Capital Budget Documentation

PNM Exhibit HEM-9

Is contained in the following 4803 pages

Projects limited to those with clearings:
In 2014, July through December
In 2015, January through December
In 2016, January through December

Contents

Project Type: 01-Distribution 29
Project No: 10000107 Line Extensions - Residential 30
Project No: 10000207 Line Extension - Commercial 37
Project No: 10000507 Lighting 44
Project No: 10000607 Distr. Remove & Replace 51
Project No: 10000707 System Improvements 58
Project No: 10000807 Services 65
Project No: 10000907 Transformers 72
Project No: 10001007 Meter Equipment 79
Project No: 10001207 Pole Replacement 86
Project No: 10001307 Cable Replacement 93
Project No: 10001614 Hawkins Feeder 22 100

Project No: 10001615 Hawkins Feeder 21 107
Project No: 10001707 Albuquerque Pure Project 114
Project No: 10001814 Hazeldine Voltage Conversion 121
Project No: 10001914 Keleher Substation and Ball Park 13 Voltage Conversion 128
Project No: 10002010 Four Hills 13 to Lawrence 14 Feeder Tie 135
Project No: 10002014 Ball Park 14 Voltage Conversion 142
Project No: 10002114 Ball Park 11 Voltage Conversion 149
Project No: 10002210 Bird Guard Project ABQ 156
Project No: 10002214 Hawkins Feeder 23 163
Project No: 10002314 Albuquerque Feeder testing and repl 170
Project No: 10002513 Upgrade the RCCS System 177
Project No: 10002514 Coronado Improvements 184
Project No: 10030514 ESC RO Warehouse Roof Replacement 191
Project No: 10030610 Communications Equipment Capital Budget 198
Project No: 10030814 Line Dept HVAC Replacement 205
Project No: 10032014 Ice Machine ESC Tool Room 212
Project No: 10032114 Desk for Veg Management 219
Project No: 10032214 DOC Ops Upgrades 226
Project No: 10034007 ABQ Metro Tools & Equipment 233
Project No: 10034012 Tech Serv Distr Tools 240
Project No: 14000107 Line Extensions - Residential 247
Project No: 14000207 Line Extensions - Commercial 254
Project No: 14000607 Distr. Remove & Replace 261
Project No: 14000707 Distr. System Improvements 268
Project No: 14000807 Services 275
Project No: 14001612 Tijeras 11 4/0 ACSR to 397 AAC 282

Project No: 14001614 Zamora 12 SCADA controlled V Reg 289
Project No: 14001615 San Antonito 12 Reconductor 296
Project No: 14001707 Abq East Mtn Pure Project 303
Project No: 14001714 11 and Zamora 11 2/0 ACSR to 397 AAC 310
Project No: 14001814 Sedillo Rd 3-Phase Rebuild 317
Project No: 14001914 Open Meadow Drive 3-Phase Rebuild 324
Project No: 14002014 San Antonito 12 to San Antonito 22 Feeder Tie 331
Project No: 14002114 Dressage Drive 3-Phase 338
Project No: 20000107 Line Extension - Residential 345
Project No: 20000207 Line Extensions - Commercial 352
Project No: 20000507 Lighting 359
Project No: 20000607 Distr. Remove & Replace 366
Project No: 20000707 Distr. System Improvements 373
Project No: 20000807 Services 380
Project No: 20001207 Pole Replacements 387
Project No: 20001613 Renewable Solar 22MW-Deming 394
Project No: 20001707 Deming Pure Project 401
Project No: 20001711 Deming Capital Bird Guard Project 408
Project No: 20001713 Gold 12 Deming West 13 415
Project No: 20001813 Deming Distribution Transformers 422
Project No: 20034009 Deming Tools & Equipment 429
Project No: 30000107 LV-Line Extensions - Residential 436
Project No: 30000207 Line Extension - Commercial 443
Project No: 30000607 Distr. Remove & Replace 450
Project No: 30000707 Distr. system Improvements 457
Project No: 30000807 Services 464

Project No: 30001207 Pole Replacement 471
Project No: 30001307 Las Vegas Cable Replacements 478
Project No: 30001707 Las Vegas Pure Project 485
Project No: 30034007 Tools & Equipment 492
Project No: 41000107 Line Extensions - Residential 499
Project No: 41000207 Line Extensions - Commercial 506
Project No: 41000607 Distr. Remove & Replace 513
Project No: 41000707 Distr. System Improvements 520
Project No: 41000807 Services 527
Project No: 41001207 Pole Replacement 534
Project No: 41001307 Cable Replacement 541
Project No: 41001612 Santa Fe Bird Guard 548
Project No: 41001614 Colinas Single Phase loop Galisteo Phase 2 555
Project No: 41001615 Camel Tracks 12 to Beckner 13 Tie 562
Project No: 41001707 Santa Fe Pure Project 569
Project No: 41001711 Ft Marcy 14 A-phase at Pole Y58B104 Upgrade 576
Project No: 41001714 Halona 11 Voltage Conversion 583
Project No: 41001715 Mejia 14 Fin Del Sindero Rd Line Extension 590
Project No: 41001814 Hickox 11 Voltage Conversion 597
Project No: 41001914 Hickox 12 Voltage Conversion 604
Project No: 41001915 Mejia 14 Estrada Calabasa Line Extension 611
Project No: 41002113 Downtown Manhattan Feeder phase 1 618
Project No: 41002115 Downtown Manhattan Feeder phase 2 625
Project No: 41002213 Beckner 14 to State Pen 13 FDR tie 2013-2014 632
Project No: 41002314 Halona 14 Voltage Conversion 639
Project No: 41002315 Eldorado Single phase loop redesign phase 2 646

Project No: 41002714 Eldorado Single phase loop redesign phase 1 653
Project No: 41002814 Colinas Single Phase loop Galisteo Phase 1 660
Project No: 41003014 Paseo del tierra 667
Project No: 41003114 Eldorado to Colinas Tie 674
Project No: 41034007 Tools & Equipment 681
Project No: 50000107 Line Extension - Residential 688
Project No: 50000207 Line Extension - Commercial 695
Project No: 50000507 Lighting 702
Project No: 50000607 Distr. Remove & Replace 709
Project No: 50000707 Distr. System Improvements 716
Project No: 50000807 Services 723
Project No: 50001613 Renewable Solar 22MW-Dist Valencia 730
Project No: 50001614 Los Morros Feeder 24 737
Project No: 50001707 Belen Pure Project 744
Project No: 60001611 SW Mesa Substation 751
Project No: 60001613 Unser 14 System Improvements 758
Project No: 60001713 SF Switchgear Replacements 765
Project No: 60001714 College Substation 772
Project No: 60001813 Plateau Fiber Project Co 001 780
Project No: 60001814 La Morada Substation 787
Project No: 60002010 Misc Substation Improvements 794
Project No: 60002013 Distr Substation Grounding Repairs 801
Project No: 60002015 Distribution Capital Reallocation Project 2 808
Project No: 60002110 Misc 46kv Line 815
Project No: 60002113 46 kV Switch Replacement 822
Project No: 60002213 Distribution Breaker Replacement 829

Project No: 60002313 Emergency and Aging Equip Distr 836
Project No: 60002314 ZB 46kv retirement 843
Project No: 60002315 Zamora Substation Upgrade 850
Project No: 60002409 Corrales Bluff Unit Transformer 857
Project No: 60002413 La Mirada Land Acquisition 864
Project No: 60002608 Santo Domingo Substation & Fdrs 871
Project No: 60002613 Santo Domingo Sub Improvement 878
Project No: 60002614 PNM Facilities Sale to City of Gall 885
Project No: 60002715 12.5kV breaker replacment 892
Project No: 60002912 San Clemente Station CO1 899
Project No: 60002913 Winrock Improvements 906
Project No: 60003115 Distr Cable Testing and Replace 2015 913
Project No: 60003116 Distr Cable Testing and Replace 2016 920
Project No: 60003212 Subbstation Metering Modifications 927
Project No: 60004413 Remote Racking 934
Project No: 60005910 Substation Equipment Replacement IA 941
Project No: 60028013 Outage Communication Project 948
Project No: 60028014 DOC upgrades 955
Project No: 60028113 DOC Scada System Replace 962
Project No: 60028114 Doc Wall Monitor System Phase II 969
Project No: 60028213 Spidamin-Spidacalc Software 976
Project No: 60029905 Capital Reallocation 983
Project No: 60030013 Specialty Equip & Vehicle Co 001 990
Project No: 60030114 Fleet Retires Co1 997
Project No: 60030515 General Serice Wedge Co1 1004
Project No: 60032014 Plotter Replacement NM Ops Co1 1011

Project No: 60033313 High Resolution Display Wall ESC 1018
Project No: 60034013 Updated Mobile Comp Line Trucks 1025
Project No: 60034214 Reeves Training Center 1032
Project No: 60034913 ESC Trash Compactor 1039
Project No: 89900107 Line Extension - Residential 1046
Project No: 89900207 Line Extensions - Commercial 1053
Project No: 89900507 Lighting 1060
Project No: 89900607 Distr. Remove & Replace 1067
Project No: 89900707 Distr. system Improvements 1074
Project No: 89900807 Services 1081
Project No: 89901207 Bernalillo Pole Replacement 1088
Project No: 89901307 Bernalillo Cable Replacements 1095
Project No: 89901613 Rio Hondo Service Area Reconfiguration 1102
Project No: 89901615 Veranda Feeder 23 1109
Project No: 89901707 Bernalillo Pure Project 1116
Project No: 89901715 Westside Blvd Feeder Tie 1123
Project No: 89901815 Veranda 22 to Black Ranch 11 Feeder Tie 1130
Project No: 89901915 Veranda 22 Rainbow Blvd Upgrade 1137
Project No: 89902113 Veranda 11 to Palm 12 tie in 2013 1144
Project No: 90000207 Clayton Line Extension - Commercial 1151
Project No: 90000607 Clayton Remove and Replace 1158
Project No: 90000707 Clayton System Improvements 1165
Project No: 90000807 Clayton Transformers 1172
Project Type: 02-Transmission 1179
Project No: 64807013 Station Hardening Pilot Trans 1180
Project No: 64807113 345kV Wood Structure Replacement 1187

Project No: 64807213 Fiber Buildout OPGW ADS 1194
Project No: 64807314 West Mesa Capacitor Replacement 1201
Project No: 64807413 Trans Emergency & Aging Equip 1208
Project No: 64807414 ROW Clearing Project-LiDAR 1215
Project No: 64807513 Transmission Breaker Replacement 1222
Project No: 64807713 115kV Breaker Replace Fault Current 1229
Project No: 64807813 Rio Puerco-Progress 115 kV Line 1236
Project No: 64807913 115 kV Relay Replacement 1243
Project No: 64807916 NERC Compliance Improvements 1250
Project No: 64808013 Metro Splice Replacement 1257
Project No: 64808213 SONET System Expansion 1264
Project No: 64808413 Spread Spectrum Radio Replacement 1271
Project No: 64808513 2013 Microwave System Upgrade 1278
Project No: 64828113 Substation Remote Access 1285
Project No: 64830013 Specialty Equip and Vehicle Co 002 1292
Project No: 64830513 General Services 1299
Project No: 65006010 San Juan Vail 1306
Project No: 65006110 ANPP Transmission 1313
Project No: 65006210 SW NM Transmission 1320
Project No: 65007010 Misc. Station Improvements 1327
Project No: 65007013 345/115kV spare Transformer 1334
Project No: 65007014 El Cerro 115kV Breaker 1342
Project No: 65007016 Los Morros 1349
Project No: 65007110 Misc. Transmission 1356
Project No: 65007114 Sandoval County Landfill Relocation 1363
Project No: 65007115 EIP Purchase 40% 1370

Project No: 65007220 San Juan Shunt Reastor Circuit Breaker 1378
Project No: 65007313 Blackwater 230kV Transformer repair 1385
Project No: 65007314 La Morada Tap 1393
Project No: 65007413 Replace Blwtr 230 345kV CVTs 1400
Project No: 65007414 NERC Line Clearance 2013 1407
Project No: 65007510 Moriarty Switching Station and Shunt Capacitors 1415
Project No: 65007513 CE/AL Replacement Crossarms 1422
Project No: 65007514 Station hardening 1429
Project No: 65007616 Transmission Access Improvements 1436
Project No: 65007625 FW Reactor replacement 1443
Project No: 65007710 Station Equip Replacement IA 1450
Project No: 65007713 Trans Sub Ground Repairs 1457
Project No: 65007714 NERC Tier 3 Funding Projects 1464
Project No: 65007814 College Substation 1471
Project No: 65007914 Relay IA 1478
Project No: 65008014 TWS Upgrade 1485
Project No: 65008114 PNM Facilities Sale to City of Gall 1492
Project No: 65008211 Replace OJO 345/115 kv transformer 1500
Project No: 65008313 345kV Structure Grounding Impr 1507
Project No: 65008314 Ambrosia Capacitor Switcher 1514
Project No: 65008410 NextEra Red Mesa 1521
Project No: 65008610 Modify NH Reactor Scheme 1528
Project No: 65008715 Corrales Bluff Unit Transformer 1535
Project No: 65008807 Transmission Capital Reallocation Project 3 1542
Project No: 65008912 San Clemente Station CO2 1549
Project No: 65009012 Rio Puerco 345kV Station Expansion 1556

Project No: 65009013 Richmond Switching Station 1564
Project No: 65009014 Second 345/115 KV Transformer at Yah-Ta-Hey 1572
Project No: 65009213 Jicarilla Apache Nation Trans IA 1579
Project No: 65009214 Sandia 345/115kV Spare Transformer 1586
Project No: 65009313 Rio Puerco SVC 1593
Project No: 65009606 Blackwater Station Life Extensi 1600
Project No: 65028014 Vegtation Managment Software 1607
Project No: 65028113 eTAMIS Upgrade 1614
Project No: 65029905 Results Base Pay 1621
Project No: 65030513 Backup Generator Upgrades 1628
Project No: 65030515 General Service Wedge Co2 1635
Project No: 65030610 2011 Communications Equipment Capital Budget 1642
Project No: 65032114 Plotter Replacement NM Ops Co2 1649
Project No: 65034010 Co 2 Tools & Equipment 1656
Project No: 65034012 Tech Serv Transm Tools 1663
Project No: 65034014 ID Line Fiber Wrap Replacement Phase I (2014) 1670
Project No: 65034114 SJ DWDM Upgrade 1677
Project No: 65034314 Fiber connectivity Farmington Elec alt route 1684
Project No: 65034414 Telecom Transport Improvements 1691
Project No: 65034514 WB 115 OPGW Reconduct Los Morros to Belen 1698
Project No: 65034814 Telecom Transport Improvements 1705
Project No: 65034914 Power Ops-San Juan Radio Upgrade 1712
Project No: 65035014 Corporate LAN improvements 1719
Project No: 65035114 Spread Spectrum Microwave Radio Replacements Phase I 1726
Project Type: 03-Afton 1733
Project No: 70716015 Afton Capital Improvements 2015 1734

Project No: 70716115 Afton Capital Improvements 2016 1741
Project No: 70716210 70716210 - Afton Contractual Svc Agreement 1748
Project No: 70716610 Afton miminum Load Limitation (OpFlex Turndown) 1755
Project No: 70717313 Afton Capital Improvements 1762
Project No: 70717913 STG - Mini Overhaul 1769
Project No: 70728913 Afton DCS 1776
Project No: 70730515 Afton Security Equipment 1783
Project Type: 04-Lordsburg 1790
Project No: 70316015 Lordsburg Capital Improvements 2015 1791
Project No: 70316114 Combustion Turbine Upgrades 1798
Project No: 70316115 Lordsburg Capital Improvements 2016 1805
Project No: 70317912 Lordsburg capital improvements 1812
Project Type: 05-Reeves 1819
Project No: 71316014 Arc flash for Algones 1820
Project No: 71316314 NERC CIP 1827
Project No: 71316813 eeves U1,U2 PSH Superheater Replacement 1834
Project No: 71316825 Reeves U3 Upper Economizer Replacement 1841
Project No: 71317114 U2 Transformer Sudden Pressure Relays (FM Global) 1848
Project No: 71317613 Cathodic Protection Line Filters 1855
Project No: 71317725 Reeves Units 2 & 3 Cooling Tower Upgrades 1862
Project No: 71328014 U1 Boiler Combustion Solution 1869
Project No: 71332913 Reeves Security Equipment 1876
Project Type: 06-Four Corners 1883
Project No: 71519210 Four Corners Facility Improveme 1884
Project Type: 07-Palo Verde 1&2 1891
Project No: 72123410 PV capital structures all years all units 1892

Project No: 72223006 PV - 722 2006 (PV2 asset purchases) (5) 1899
Project No: 72223410 PV capital structures all years all units 1906
Project Type: 08-Palo Verde 3 1913
Project No: 72323009 PV Unit 3 CBIs 1914
Project No: 72323410 PV capital structures all years all units 1921
Project Type: 09-Palo Verde Common 1928
Project No: 72423001 PALO VERDE CBI 1929
Project No: 72423008 PV Common 1936
Project No: 72423009 PV Common CBIs 1943
Project No: 72423410 PV capital structures all years all units 1950
Project No: 72523009 PV Water Projects CBIs 1957
Project No: 72523410 PV capital structures all years all units 1964
Project Type: 10-Luna 1971
Project No: 74416015 Luna Capital Improvements 2015 1972
Project No: 74416115 Luna Capital Improvements 2016 1979
Project No: 74416811 Luna Capital Improvements 1986
Project No: 74417010 Luna GE LTSA 1993
Project Type: 11-San Juan 2000
Project No: 76076416 Reverse SJ U4 Acquisition 2001
Project No: 76076616 Reverse SJ Common Acquisition 2011
Project No: 76076716 Reverse SJ U3&4 Acquisition 2022
Project No: 76116051 SJ U1 relay protection 2030
Project No: 76116112 Unit 1 Reheat Outlet Header 2037
Project No: 76116114 U1 Boiler Shutoff Platforms - 2014 2044
Project No: 76116214 Unit 1 Reheater 2051
Project No: 76116215 Unit 1 Absorber Sieve Trays 2058

Project No: 76116317 Unit 1 Bottom Ash Controls in DCS 2065
Project No: 76116320 Unit 1 Economizer and Flame Sprays 2072
Project No: 76116328 Unit 1 Roof replacement 2079
Project No: 76116329 Unit 1 Mercury Monitoring 2086
Project No: 76116330 Unit 1 Absorber Riser Tiling 2093
Project No: 76116331 Unit 1 Platforms 2013 2100
Project No: 76116332 Unit 1 Platforms - 2014 2107
Project No: 76116334 Unit 1 Platforms - 2015 2114
Project No: 76116335 Unit 1 Platforms - 2016 2121
Project No: 76116337 Unit 1 Main transformer replacement 2128
Project No: 76116414 SJ U1 Cooling Tower Manhole Rebuild 2135
Project No: 76116415 Unit 1 Economizer CO Controls 2142
Project No: 76116512 SJ U1 Acoustic Leak Detection System Installation 2149
Project No: 76116513 Unit 1 Main & Auxiliary Transformer Relays 2156
Project No: 76116515 Unit 1 CEM Replacement 2163
Project No: 76116622 Unit 1 Turbine Trip Block 2170
Project No: 76116714 Unit 1 Generator Fluz probe testing equipment 2177
Project No: 76116715 Unit 1 Primary Air Damper Replacement 2184
Project No: 76116814 Unit 1 Dewatering bin 2191
Project No: 76116914 Unit 1 Cooling tower fan deck & hot water basin 2198
Project No: 76116915 Unit 1 Absorber PH Probe Replacement 2205
Project No: 76117114 Unit 1 pond Decant Pit & Pipe Reroute 2212
Project No: 76117214 Unit 1 Absorber Exterior wall 2219
Project No: 76117432 Unit 1 Boiler Duct O2 Grid 2226
Project No: 76117514 Unit 1 DA & Tripper Deck Roof 2233
Project No: 76117532 Unit 1 Switchyard Controls to DCS 2240

Project No: 76117614 Unit 1 Motor Control Center 1A Replacement - 2015 2247
Project No: 76117618 Unit 1 cooling tower MCC's Replacement 2254
Project No: 76117619 Unit 1 Fire Protection Alarm Check Valve 2261
Project No: 76117632 Intelligent Sootblowing in DCS 2268
Project No: 76117714 Unit 1 Coal Piping Replacement - 2015 2275
Project No: 76117715 Condenser Retube 2282
Project No: 76117721 SJ U1 MCC Cubicle Buckets Replacements-2011-2015 2289
Project No: 76117724 Battery Charger Replacement 2296
Project No: 76117733 Unit 1 Arc Flash Mitigation 2303
Project No: 76117742 Pulverizer Housing Ceramic Installation 2310
Project No: 76117743 BOTTOM ASH DRAG CHAIN INSTALLATION 2317
Project No: 76117744 Unit 1 Bottom Ash Casing Replacement 2324
Project No: 76117746 Unit 1 Demister Pad Replacement 2331
Project No: 76117747 Unit 1 Relay Protection-2015 2338
Project No: 76117749 Automatic Voltage Regulator Replacement 2345
Project No: 76117813 Unit 1 Cooling Tower Riser Coatings 2352
Project No: 76117821 SJ U1 feed pump supervisory instrumentation 2359
Project No: 76117825 Unit 1 Cooling Tower Slip Stream Filtration 2366
Project No: 76117914 Unit 1 Expansion Joint Replacement - 2015 2373
Project No: 76117915 Unit 1 Economizer Ash Removal 2380
Project No: 76117932 Unit 1 Absorber Nuclear Density Meters 2387
Project No: 76117934 Unit 1 Absorber Recirc Isolation Valce Install 2394
Project No: 76121912 SJ U1 SNCR 2401
Project No: 76128014 Unit 1 Foxboro I/A Version 8.8 Nerc 2408
Project No: 76128023 Unit 1 DCS Self-Documenting Software - 2015 2415
Project No: 76216017 Unit 2 Fire Protection Alarm Check Valve 2422

Project No: 76216121 SJ U2 MCC Cubicles Bucket Replacements 2429
Project No: 76216136 Unit 2 Replace Generator Hydrogen Monitor 2436
Project No: 76216323 Unit 2 Coal Piping Replacement 2443
Project No: 76216432 FLY ASH CONTROLS IN DCS 2450
Project No: 76216521 SJ U2 Replace Broken Undersized hangers 2457
Project No: 76217132 REPLACE ABSORBER AREA NUCLEAR DENSITY METERS 2464
Project No: 76217421 SJ U2 Pulverizer Classifier Blades 2471
Project No: 76228122 Unit 2 DCSSelf Document Software 2478
Project No: 76316314 Unit 3 Fire Protection Alarm Check Valve 2485
Project No: 76316532 UPGRADE SAMPLE PANEL AND CHEMICAL FEED SYSTEM 2492
Project No: 76317132 ABSORBER MIST ELIMINATOR WASH PIPING 2499
Project No: 76317221 SJ U3 New hanger - snubbers and support steel 2506
Project No: 76328014 Unit 3 Foxboro I/A Version 8.8 NERC 2513
Project No: 76328015 U3 DCS Self Documenting Software 2520
Project No: 76416012 Unit 4 Automatic Voltage Regulator Replacement 2527
Project No: 76416019 Unit 4 BT Supervisory Instrumentation Panel 2534
Project No: 76416021 Unit 4 FD/PA Fans Supervisory Instrumentation Equipment 2541
Project No: 76416025 Unit 4 Baghouse Airlock Isolation 2548
Project No: 76416028 Unit 4 Burner Front Fire Protection 2555
Project No: 76416029 Unit 4 Fire Protection Alarm Check Valve 2562
Project No: 76416034 Unit 4 MCC 4B Replacement - 2015 2569
Project No: 76416039 Unit 4 Bottom Ash Drag Chain 2576
Project No: 76416119 Unit 4 DCS Control Logic Modifications - 2015 2583
Project No: 76416127 Unit 4 Platforms - 2015 2590
Project No: 76416128 Unit 4 Platforms - 2016 2597
Project No: 76416132 DCS CONTROL LOGIC UPGRADES AND MODIFICATIONS 2604

Project No: 76416134 Unit 4 Relay Protection - 2015 2611
Project No: 76416212 Unit 4 Retube Condenser 2618
Project No: 76416215 Unit 4 Superheat Balancing TCs and Study 2625
Project No: 76416232 FIELD INSTRUMENTATION UPGRADE 2632
Project No: 76416315 Unit 4 Condensate Polisher 2639
Project No: 76416334 Unit 4 Expansion Joint Replacement - 2015 2646
Project No: 76416414 Unit 4 Circ Water Pump Motor 4B 2653
Project No: 76416415 Unit 4 Hydrogen Dryer 2660
Project No: 76416424 Unit 4 Arc Flash Mitigation-2014 2667
Project No: 76416514 U4 Cooling Tower Raw Water Line Rep 2674
Project No: 76416515 Unit 4 Absorber PH Probe Replacement 2681
Project No: 76416532 CIRC WATER MOTOR GYPSUM FIX 2688
Project No: 76416634 Unit 4 Coal Piping Replacement - 2015 2695
Project No: 76416715 Unit 4 Economizer CO Controls 2702
Project No: 76416732 Unit 4 Absorber Nuclear Density Meters 2709
Project No: 76416815 Unit 4 CEM Replacement 2716
Project No: 76416915 Unit 4 Cooling Tower Fan VFDs 2723
Project No: 76417015 Unit 4 Battery Bank A Replacement 2730
Project No: 76417115 Unit 4 Economizer Ash Removal System 2737
Project No: 76417221 SJ U4 AR Pump Gear Box Modifications 2744
Project No: 76417415 Unit 4 Absorber Polishing Sieve Tray 2751
Project No: 76417515 Unit 4 Attemperator Spray Valve Replacement 2758
Project No: 76421912 SJ U4 SNCR 2765
Project No: 76428518 Unit 4 DCS Self-Documenting Software 2772
Project No: 76428015 Unit 4 Foxboro I/A Version 8.8 NERC 2779
Project No: 76516013 SJ U1&2 Tripper Deck Fire Protection System 2786

Project No: 76516015 Unit 1&2 Sample Panel and Chemical Feedpump Controls 2793
Project No: 76516034 Units 1&2 Pulverizer Mill CO2 Inerting 2800
Project No: 76516036 Units 1&2 Maintenance Building Modification 2807
Project No: 76516072 SJ U1&2 Ash System Common Controls 2814
Project No: 76516114 Units 1&2 High Pressure Ash Water Pump Replacement 2821
Project No: 76516115 Units 1&2 Increase Sootblower Line Size 2828
Project No: 76516117 Units 1&2 Tripper Deck Lighting Relocation 2835
Project No: 76516215 Unit 1&2 Demineralizer Controls 2842
Project No: 76516510 Units 1&2 5B Tripper Belt Replacement 2849
Project No: 76516715 Units 1&2 Plant Air Compressor Replacement 2856
Project No: 76516717 Units 1&2 Roof Refurbishment - 2015 2863
Project No: 76517225 SJ U1&2 Spare Plant Air Compressor Motor 2870
Project No: 76517321 SJ Com U1&2 Ash Wtr Swgr (480V LC) 2877
Project No: 76517524 Units 1&2 Roof Refurbishment - 2014 2884
Project No: 76517723 Units 1&2 Sootblowing Air Compressor Replacement 2891
Project No: 76616019 Plant Common C&D Reclaim Coal Dust Suppression 2898
Project No: 76616023 Plant Common North Side Wastewater Electrical Auto Transfer 2905
Project No: 76616025 Common Limestone Area Instrumentation Replacement 2912
Project No: 76616028 Plant Common Laboratory Roof 2919
Project No: 76616029 Plant Common Brine Concentrator 4 Pipe Replacements 2926
Project No: 76616030 Plant Common Brine Concentrator 4 Tube Bundle Bypass 2933
Project No: 76616031 Plant Common Brine Concentrator 5 Tube Bundle Bypass 2940
Project No: 76616035 Plant Common NSWW MCC-2 Cubicle Bucket Replacements - 2015 2947
Project No: 76616036 Plant Common Protection Relay Replacement - 2016 2954
Project No: 76616046 Plant Common Fiber Optic Cable Between PSPS NERC 2961
Project No: 76616051 Plant Common Coal Board Move to Limestone 2968

Project No: 76616054 Plant Common Roof Refurbishment - 2015 2975
Project No: 76616115 Common Cathodic Protection System 2982
Project No: 76616116 Common Coal and Ash Handling System 2016 2989
Project No: 76616120 Common Replace Coal Reclaim Chutes 2996
Project No: 76616133 PROTECTION RELAY REPLACEMENT-2013 3003
Project No: 76616135 Plant Common Replace Piping Containing Asbestos at NSWW - 2015 3010
Project No: 76616136 Plant Common Replace Piping Containing Asbestos at NSWW - 2016 3017
Project No: 76616215 Common Coal Chute Air Cannons 3024
Project No: 76616222 Plant Common IDS/PS Installation and Tuning 3031
Project No: 76616225 Common Physical Security Enhancements 3038
Project No: 76616231 Plant Common Bulk Storage Tank Coating - 2015 3045
Project No: 76616233 REPLACE PIPING CONTAINING ASBESTOS AT NSWW-2013 3052
Project No: 76616234 Plant Common Replace Piping Containing Asbestos at NSWW - 2014 3059
Project No: 76616235 Plant Common Evaporation Pond Heightening 3066
Project No: 76616311 SJ Plant Common PI Installation 3073
Project No: 76616315 Common Spare 3C Reclaim Conveyor Belt 3080
Project No: 76616320 Common Warehouse MCS Replacement 3087
Project No: 76616334 Plant Common Lake Outlet Line Coatings 3094
Project No: 76616415 Common Tripper Deck Chute 3101
Project No: 76616436 Plant Common 4A Fluid Drive Replacement 3108
Project No: 76616520 SJ common protection relay 3115
Project No: 76616536 Plant Common Administration Building HVAC Controls 3122
Project No: 76616815 Common NERC Test Lab Equipment 3129
Project No: 76616915 Common Oxidation Blower Backup Power 3136
Project No: 76617015 Common Oxidation Blower Separate PLC Control 3143
Project No: 76617032 TRIPPER DECK DUST SUPPRESSION 3150

Project No: 76617115 Common NERC Split MESH Network 3157
Project No: 76617132 ARC FLASH MITIGATION 3164
Project No: 76617215 Common River Station Instrumentation Upgrade 3171
Project No: 76617232 PLC AND INSTRUMENTATION UPGRADE-LAKE STATION 3178
Project No: 76617315 Common A&B Coal Reclaim System Refurbishment 3185
Project No: 76617332 Plant Common Shumway Arroyo Slurry Wall and Water Containment 3192
Project No: 76617415 Common Coal Belt On-Line Quality Analyzer 3199
Project No: 76617432 RAW WATER RESERVIOR SLURRY WALL 3206
Project No: 76617515 Common PBX Replacement and Backup Power 3213
Project No: 76617615 Common Lake Station Switchgear 3220
Project No: 76617715 Common River Station Pump Control Valve 3227
Project No: 76617724 Plant Common North Side Wastewater Product Line Replacement 3234
Project No: 76617732 NERC-CIP ROCKWELL AUTOMATION ASSET CENTRE DEPLOYMENT 3241
Project No: 76617815 Common NERC Firewall Upgrade 3248
Project No: 76617832 NERC-CIP FOXBORO I/A 8.6 SECURE A/D SERVER INSTALLATION 3255
Project No: 76617915 Common Scaffolding 3262
Project No: 76617932 Plant Common NERC CIP Change Management System 3269
Project No: 76628036 Plant Common Foxboro I/O and CP Replacement - Coal Handling 3276
Project No: 76628039 Plant Common CAG Test Lab Equipment NERC 3283
Project No: 76628042 Plant Common AB/RS View Hardware/Licensing (Virtualization) NERC 3290
Project No: 76628044 Plant Common Multifactor Authentication NERC 3297
Project No: 76628045 Plant Common Physical Security NERC 3304
Project No: 76628047 Foxboro I/A Version 8.8 Limestone / Coal NERC 3311
Project No: 76628066 Plant Common Limestone - Coal Handling DCS Self-Documenting Softw 3318
Project No: 76628215 Common NERC Malware Scanning KIOSK 3325
Project No: 76628315 Common NERC Tripwire 3332

Project No: 76628415 Common NERC Add Vulnerability Module to SIEM 3339
Project No: 76628515 Common Connect CEM NETDAHS to PI Historian 3346
Project No: 76628634 Plant Common Foxboro Series 100 I/O and CP Replacement - Limeston 3353
Project No: 76630514 Common Laboratory Roof 3360
Project No: 76632413 San Juan Telecom Wiring 3367
Project No: 76716015 Unit 3&4 Cooling Tower Chemical Feed Controls 3374
Project No: 76716212 SJ U3&4 Tripper Deck Fire Protection 3381
Project No: 76716220 Units 3&4 Roof Refurbishment - 2014 3388
Project No: 76716314 U3&4 Sootblowing Air Compressor Mot 3395
Project No: 76716510 SJ U3&4 HVAC Upgrade 3402
Project No: 76717514 Units 3&4 Demineralizer Controls Replacement 3409
Project No: 76717523 SJ 5C Tripper Belt Replacement 3416
Project No: 76717913 UNITS 3&4 AUXILIARY COOLING TOWER PLENUM STRUCTUR 3423
Project No: 77916032 DISCONNECT SWITCH REPLACEMENT 3431
Project No: 77916110 SJ Four Corners Relay Upgrade 3438
Project No: 77916136 RELAYS AND METERS 3445
Project No: 77916332 YARD LIGHTING IMPROVEMENTS 3452
Project No: 77917723 SJ Switchyard Relays/Meters/Instrs-2013 3459
Project No: 77917824 SJ Switchyard Relays/Meters/Intrs-2014 3466
Project No: 77917925 SJ Switchyard Relays/Meters/Instrs-2015 3473
Project Type: 12-Peaking Generation 3480
Project No: 75218816 MW natural gas peaker 2016 COD 3481
Project Type: 13-Delta/Rio Bravo 3488
Project No: 04616014 Vertical Ladder Upgrade 3489
Project No: 04616015 DCS Upgrade for remote units 3496
Project No: 04616114 Arc flash For Delta 3503

Project No: 04616115 Mark VI e upgrade 3510
Project No: 04616214 NERC CIP 3517
Project No: 04616215 Rio Bravo Demineralized Water Unit 3524
Project No: 04616314 CEMs Cisco 3531
Project No: 04616414 Co2 Fire system Upgrade 3538
Project No: 04616514 Replace Batteries 3545
Project No: 04616614 Aux Transformer Install or Diesel Gen 3552
Project No: 04616714 Remote HMI for Reeves to Operate Delta 3559
Project No: 04616914 HVAC Installation 3566
Project No: 04621014 Delta Plant Purchase (6) 3573
Project Type: 14-Bulk Power Building 3580
Project No: 35730513 Aztec ADA Door 3581
Project No: 35730515 Aztec Security Equipment Upgrades 3588
Project No: 35730615 Aztec & Data Center Building Improvements 3595
Project No: 35731014 Aztec Chiller Replacement 3602
Project No: 35732012 Aztec Building Renovations 3609
Project No: 35732014 Aztec Bike Cage 3616
Project No: 35732414 Aztec Office Bldg Videoconferencing 3623
Project Type: 15-Solar 3630
Project No: 01401614 2014 Dist Solar 3631
Project No: 75318513 Renewable solar generation 20MW 2013 3638
Project No: 75418014 23MW Renewable Project 3645
Project No: 75518015 Utility Scale Solar 40 MW 3652
Project Type: 16-PNM South Distribution 3659
Project No: 15001712 Alamorgordo Bird Guard 3660
Project No: 15002214 MD#1 Transformer Upgrade 3667

Project No: 15003010 SNM Substation Equip Repl 3674
Project No: 15030510 Communications (CO 34) 3681
Project No: 15030515 General Service Wedge Co34 3688
Project No: 15034007 Tools & Equipment 3695
Project No: 15100107 Line Extension - Residential 3702
Project No: 15100207 Line Extension - Commercial 3709
Project No: 15100507 Lighting 3716
Project No: 15100607 ED Remove & Replace 3723
Project No: 15100707 ED System Improvements 3730
Project No: 15100807 Services 3737
Project No: 15100907 Transformers 3744
Project No: 15101007 Meter Equipment 3751
Project No: 15101207 Pole Replacement 3758
Project No: 15101307 Cable Replacement 3765
Project No: 15101613 Renewable Solar 22MW-Alamogordo 3772
Project No: 15101614 Alamogordo Feeder 12-12 Reconductor 3779
Project No: 15101714 Alamogordo Feeder 12-11 Reconductor 3786
Project No: 15101807 Alamorgordo Pure Project 3793
Project No: 15102116 Alamo FDR 12-83 Reconductor 3800
Project No: 15134007 Tools & Equipment 3807
Project No: 15200107 Line Extension - Residential 3814
Project No: 15200207 Line Extension - Commercial 3821
Project No: 15200507 Lighting 3828
Project No: 15200607 ED Remove & Replace 3835
Project No: 15200707 ED System Improvements 3842
Project No: 15200807 Services 3849

Project No: 15200907 Transformers 3856
Project No: 15201007 Meter Equipment 3863
Project No: 15201207 Pole Replacement 3870
Project No: 15201307 Cable Replacement 3877
Project No: 15201613 Ruidoso White Mountain Subdivision 3884
Project No: 15201707 Ruidoso Pure Project 3891
Project No: 15234007 Tools & Equipment 3898
Project No: 15500107 Line Extension - Residential 3905
Project No: 15500207 Line Extension - Commercial 3912
Project No: 15500507 Lighting 3919
Project No: 15500607 ED Remove & Replace 3926
Project No: 15500707 ED System Improvements 3933
Project No: 15500807 Services 3940
Project No: 15500907 Transformers 3947
Project No: 15501007 Meter Equipment 3954
Project No: 15501207 Pole Replacement 3961
Project No: 15501307 Cable Replacement 3968
Project No: 15501613 Tyrone Circuit 12-395 Reconductor 3975
Project No: 15501707 Silver City Pure Project 3982
Project No: 15501711 Silver City Capital Bird Guarding 3989
Project No: 15501715 Silver City 12-17 North Silver 12-1065 3996
Project No: 15534007 Tools & Equipment 4003
Project Type: 17-PNM South Transmission 4010
Project No: 22007010 Misc. Trans. Station Imp Foreca 4011
Project No: 22007110 Misc. 115kv Trans Imp Forecast 4018
Project No: 22007111 SNM Misc 69Kv Line Impr 4025

Project No: 22007214 69kV Breaker Replacements 4032
Project No: 22007308 HVDC Converter Station-Eddy Cou 4039
Project No: 22007314 Amrad Eddy Line Rebuild 4046
Project No: 22007410 PD Load Shedding 4053
Project No: 22007514 Alamogordo Replacement Capacitor Installation 4060
Project No: 22007714 NERC Tier 3 Funding Projects 4067
Project No: 22009008 Alamo 115kv Static Var Compensa 4074
Project Type: 18-Production Related 4081
Project No: 70016108 Capitilization Policy changes co 3 4082
Project No: 70029905 Generation Reallocation Project 4 4089
Project Type: 20-Shared Service 4096
Project No: 17430714 SFSC Water Heater Replacement 4097
Project No: 17430814 SFSC Fleet HVAC Replacement 4104
Project No: 17431714 SFSC Heat Source Pump Replacements 4111
Project No: 17432313 NM Ops SFSC Conf Equipment 4118
Project No: 89830514 Downtown Building Improvements 4125
Project No: 89830714 Downtown Parking Structure Roof 4132
Project No: 91128015 MS Upgrade AD 4139
Project No: 91128112 PowerPlant Version 10 Upgrade 4146
Project No: 91128716 PowerPlant v. 10 Add Generational Repairs and Main 4153
Project No: 91128915 OpenPages Replacement 4160
Project No: 92428013 PNM.com Facelift 4167
Project No: 92428014 PNM.com Redesign Phase II 4174
Project No: 92428016 Banner NM PV Enhancements 4181
Project No: 92428115 Customer Service BI Analytics 4188
Project No: 92428116 Banner NM PV Enhancements 4195

Project No: 92428214 Banner Platform Upgrade 4202
Project No: 92428514 Customer Solar Interconnect Web App 4209
Project No: 92428814 Banner Enhancements 4216
Project No: 94128114 Oracle BIFS 4223
Project No: 94128314 Production Cost Expansion Planning Software 4230
Project No: 94128414 Environmental Screening Process Automation 4237
Project No: 94128815 Training Mgmt Tool 4244
Project No: 94228914 Sales Logix 4251
Project No: 94229714 IT Small Sized Projects 4258
Project No: 94230014 Deming Construction Ctr. Security Equipment 4265
Project No: 94230714 Santa Fe Building Improvement Contingency 4272
Project No: 94230815 Santa Fe Building Improvements 4279
Project No: 94230914 Edith Svc Center Building Improvement Contingency 4286
Project No: 94231614 ESC Admin Lift 4293
Project No: 94231816 Wedge Project 4300
Project No: 94231914 Silver City Ruidoso Security Equipment 4307
Project No: 94233315 Santa Fe Security Equipment Upgrades 4314
Project No: 94628011 Zainet Upgrade - PNM (formally Zainet Upgrade - PNM (2011)) 4321
Project No: 94628013 ETRM 4328
Project No: 94628114 Perimeter LAN Device Replacement 4335
Project No: 94628214 WPM Data Management Portal 4342
Project No: 94628714 EASE Replacement 4349
Project No: 94628915 WPM Unit Commitment Software 4356
Project No: 94629515 SJGS Material Control System (MCS) Rewrite 4363
Project No: 94630814 Power Ops Building Improvement Contingency 4370
Project No: 94728915 NERC CIP v5 Planning and Implementation 4377

Project No: 94829915 NM ARCFM UPGRADE V. 10 4384
Project No: 95328015 ArcFM Texas Upgrade to v10.2 4391
Project No: 95430714 Deming- CCTV Security Equipment Upgrade 4398
Project No: 95430814 Alamogordo Office CCTV Security Equipment Upgrade 4405
Project No: 95431514 LV Asphalt Replacement 4412
Project No: 96328314 NM Voice System Replacement 4419
Project No: 96328412 Computer Platform Refresh-Telecom Blanket 2014 4426
Project No: 96329916 Telecom New Technology - B 4433
Project No: 96428011 Computer Platform Refresh-PCs Blanket 4440
Project No: 96428115 Password Self-Service 4447
Project No: 96433114 Computer Platform Refresh 4454
Project No: 96828014 Continuous Improvements Technology Enhancements 4461
Project No: 96828016 Load Balancer Replacement 4468
Project No: 96828115 MS Exchange Upgrade 4475
Project No: 96828116 Requirements Management Tool 4482
Project No: 96828211 Computer Platform Refresh (CPR) Servers/Storage Blanket 4489
Project No: 96828215 Enterprise Data Storage Refresh (Aztec Data Center 4496
Project No: 96828216 Enporium Replacement 4503
Project No: 96828217 Migrate Selected Record Libraries from DM to Share 4510
Project No: 96828316 Information Security New Technology- 2016 4517
Project No: 96828323 Host-Based Intrusion Detection System 4524
Project No: 96828416 MS Windows 2003 Server Upgrade 4531
Project No: 96828514 Desktop of the Future 2014 4538
Project No: 96828516 MS Sharepoint 2016 4545
Project No: 96828517 Desktop & Mobility of the Future Wkforce 4552
Project No: 96828615 Enterprise Firewall Replacement 4559

Project No: 96828716 Implement Records Management Functionality in Shar 4566
Project No: 96828813 HPUX Platform Upgrade 2013 4573
Project No: 96828814 Corporate Safety Metric Dashboard 4580
Project No: 96828816 Tech Upgrade - Apps 1 4587
Project No: 96828914 Event Monitoring Tools 4594
Project No: 96828923 Supplier Portal 4601
Project No: 96829114 E-Mail Archive and E-Discovery Tool Upgrade/Refresh 4608
Project No: 96829115 Enterprise Business Intelligence Upgrade 4615
Project No: 96829116 Tech Upgrade - Infra 2 4622
Project No: 96829214 CPR Server 2014 4629
Project No: 96829216 'HPQC Upgrade 4636
Project No: 96829222 Network Access Control 4643
Project No: 96829312 Core SAN Switch Refresh 4650
Project No: 96829314 Data Archiving, Backup and Offsite Storage 4657
Project No: 96829413 Document Management-Employee Medical Records 4664
Project No: 96829415 GRC Tools 4671
Project No: 96829426 Self Service Software Portal 4678
Project No: 96829512 Warehouse Automation Project 4685
Project No: 96829514 SharePoint Enhancements 4692
Project No: 96829515 PNM Backup Infrastructure Upgrade 4699
Project No: 96829516 Information Security Platform Upgrade 4706
Project No: 96829714 DR Relocation 4713
Project No: 96829814 MS Lync Ent. 2010 upgrade to Microsoft Lync Ent. 2016 4720
Project No: 96829826 Passport Upgrade/Replacement 4727
Project No: 96832114 MS Windows 2003 Upgrade 4734
Project No: 96832514 Data Center Network Refresh 4741

Project No: 97730514 Downtown Security and NERC Equipment Upgrades 4748
Project No: 97730515 Downtown Building Improvements 4755
Project No: 97731215 Emergency Response Center (Data Center Portable 4762
Project No: 97731614 Downtown Life Safety Code Upgrades 4769
Project No: 97732014 Corporate CD Burner Replacement 4776
Project No: 97733116 Graphics Equipment 4783
Project No: 99328015 Career Management 4790
Project No: 99328515 On/off-Boarding Management 4797

Project Type: 01-Distribution

Project No: 10000107 Line Extensions - Residential

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual customer work orders which are placed in service at various times throughout the year.

Project Need Justification

This project installing additional distribution line extensions necessary to serve new residential customers and is a requirement of the company under its obligation to provide service.

Project Alternatives

None - Mandatory

Technical Aspects

The project includes the costs of engineering, design, construction labor, and materials for the installation of overhead or underground distribution wires, poles, conduits, switches, and other ancillary equipment necessary to serve new residential customers. Customers are responsible for these costs less credits they are allowed under PNM's Rule 15 Line Extension Policy approved by the NMPRC.

Cost Year 00

Project 10000107 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,021,423	18,848	11,500	12,418	10,176	12,002	4,977	49,672	66,321	43,422	25,589	12,157	26,476	1,314,983
120-Overtime-General	10,843	59	56	3	140	291	0	211	77	56	66	447	145	12,393
200-Fleet Vehicle Maint-Rental	258,832	3,268	1,327	997	1,084	2,616	172	0	0	0	0	0	0	268,296
350-Material Issues-Major	1,325,190	72,064	17,477	-2,158	34,011	31,282	2,808	12,306	14,966	21,526	30,474	6,939	17,681	1,584,567
370-Outside Services	880,788	4,033	2,647	75,043	87,148	20,689	32,994	17,567	204,280	27,354	14,350	28,769	16,782	1,412,444
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	102,601	0	0	0	0	0	0	0	0	0	0	0	0	102,601
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,465	0	0	0	0	0	0	0	0	0	0	0	0	8,465
610-Expenses - General	724,981	0	14,112	0	118,609	-23,597	118,609	2,191	2,817	15,199	2,198	11,558	2,961	989,639
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,034,684	0	-12,819	-43,746	-30,711	-42,063	-29,454	-31,513	-14,229	-23,927	-20,017	-38,463	-7,110	-3,328,734
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	75,660	1,212	741	792	661	788	319	3,197	4,256	2,787	1,645	808	1,706	94,572
914-Pension and Benefits Load	294,902	4,755	2,906	3,113	2,594	3,092	1,252	12,545	16,699	10,935	6,452	3,170	6,695	369,112
915-Injuries and Damages Load	75,332	1,240	758	813	677	806	326	3,272	4,356	2,852	1,683	827	1,746	94,690
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	105,076	3,826	3,147	3,909	5,067	3,000	1,848	2,359	2,869	4,127	5,842	1,330	3,389	145,789
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	605,160	17,708	6,376	15,692	23,696	12,066	7,468	17,668	54,910	21,723	14,430	11,318	12,984	821,202
926-A and G Loads	208,947	7,769	2,657	7,076	10,939	5,347	3,393	6,818	24,000	8,949	6,047	4,981	5,329	302,251
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,663,518	134,782	50,885	73,953	264,092	26,320	144,713	96,294	381,322	135,003	88,759	43,842	88,785	4,192,269
825-Clearings	-2,317,576	-43,308	-101,980	-63,081	-293	1,474	-4,984	-251,857	-286,813	-245,824	-203,416	-160,331	-141,014	-3,819,004
Clr Sum	-2,317,576	-43,308	-101,980	-63,081	-293	1,474	-4,984	-251,857	-286,813	-245,824	-203,416	-160,331	-141,014	-3,819,004
Proj Net	345,942	91,474	-51,094	10,872	263,800	27,794	139,728	-155,563	94,509	-110,821	-114,658	-116,489	-52,229	373,265

Cost Year 01

Project 10000107 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,314,983	18,277	12,930	18,291	17,671	13,880	11,185	7,884	18,496	16,811	12,027	9,345	4,747	1,476,526
120-Overtime-General	12,393	241	87	1	87	451	111	143	63	73	303	293	121	14,368
200-Fleet Vehicle Maint-Rental	268,296	0	0	0	0	0	0	0	0	0	0	0	0	268,296
350-Material Issues-Major	1,584,567	47,528	13,514	8,366	59,170	16,700	15,193	10,555	25,896	25,421	42,931	1,028	44,965	1,895,835
370-Outside Services	1,412,444	32,148	28,259	38,131	48,108	6,137	32,722	-11,573	10,791	25,656	15,173	10,134	23,872	1,672,002
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	102,601	0	0	0	0	0	0	0	0	0	0	0	0	102,601
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,465	0	0	0	0	0	0	0	0	0	0	0	0	8,465
610-Expenses - General	989,639	7,201	40,367	2,871	70,545	24,077	16,766	1,867	4,810	36,813	8,553	32,222	15,285	1,251,017
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,328,734	-12,563	-6,948	-20,747	-41,485	-35,817	-5,873	-20,292	-10,072	-10,420	-10,947	-16,342	-1,106	-3,521,348
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	94,572	1,296	911	1,280	1,243	1,003	791	562	1,299	1,182	863	675	341	106,019
914-Pension and Benefits Load	369,112	4,133	2,905	4,083	3,964	3,199	2,521	1,792	4,143	3,768	2,752	2,151	1,087	405,609
915-Injuries and Damages Load	94,690	1,246	876	1,231	1,195	965	760	540	1,249	1,136	830	649	328	105,694
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	145,789	6,259	1,780	1,102	7,793	2,199	2,001	1,390	3,411	3,348	5,654	135	5,922	186,783
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	821,202	17,931	15,976	11,881	32,317	10,626	12,808	1,883	10,680	17,738	13,349	9,039	14,519	989,949
926-A and G Loads	302,251	8,769	7,917	5,629	16,272	5,096	6,321	739	4,997	8,717	6,572	4,411	7,404	385,095
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,192,269	132,467	118,575	72,120	216,880	48,516	95,307	-4,510	75,763	130,243	98,060	53,740	117,483	5,346,912
825-Clearings	-3,819,004	-97,608	-101,592	-95,992	-118,961	-105,576	-103,625	-83,079	-81,689	-90,914	-92,272	-84,951	-91,132	-4,966,396
Clr Sum	-3,819,004	-97,608	-101,592	-95,992	-118,961	-105,576	-103,625	-83,079	-81,689	-90,914	-92,272	-84,951	-91,132	-4,966,396
Proj Net	373,265	34,859	16,983	-23,872	97,920	-57,060	-8,318	-87,590	-5,926	39,328	5,788	-31,211	26,351	380,516

Cost Year 02

Project 10000107 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,476,526	25,006	17,691	25,026	24,177	18,991	15,303	10,786	25,307	23,000	16,455	12,785	6,495	1,697,549
120-Overtime-General	14,368	330	119	1	119	617	152	196	87	100	414	401	165	17,071
200-Fleet Vehicle Maint-Rental	268,296	0	0	0	0	0	0	0	0	0	0	0	0	268,296
350-Material Issues-Major	1,895,835	64,582	18,363	11,368	80,401	22,693	20,645	14,343	35,188	34,543	58,335	1,397	61,099	2,318,790
370-Outside Services	1,672,002	43,770	38,475	51,916	65,499	8,355	44,550	-15,756	14,691	34,930	20,658	13,797	32,501	2,025,389
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	102,601	0	0	0	0	0	0	0	0	0	0	0	0	102,601
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,465	0	0	0	0	0	0	0	0	0	0	0	0	8,465
610-Expenses - General	1,251,017	9,804	54,959	3,909	96,047	32,781	22,827	2,542	6,549	50,121	11,645	43,871	20,810	1,606,882
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,521,348	-17,105	-9,459	-28,247	-56,482	-48,765	-7,997	-27,628	-13,713	-14,187	-14,904	-22,250	-1,506	-3,783,590
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	106,019	1,774	1,247	1,752	1,701	1,373	1,082	769	1,778	1,617	1,181	923	466	121,679
914-Pension and Benefits Load	405,609	5,655	3,975	5,586	5,423	4,377	3,450	2,451	5,668	5,156	3,765	2,943	1,487	455,545
915-Injuries and Damages Load	105,694	1,705	1,199	1,684	1,635	1,320	1,040	739	1,709	1,555	1,135	887	448	120,751
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	186,783	8,505	2,418	1,497	10,589	2,989	2,719	1,889	4,634	4,549	7,683	184	8,047	242,486
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	989,949	24,420	21,764	16,199	44,000	14,481	17,448	2,571	14,556	24,163	18,174	12,321	19,755	1,219,803
926-A and G Loads	385,095	11,938	10,783	7,673	22,151	6,942	8,609	1,008	6,808	11,872	8,945	6,011	10,073	497,909
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,346,912	180,384	161,534	98,364	295,261	66,152	129,830	-6,090	103,262	177,419	133,487	73,271	159,841	6,919,626
825-Clearings	-4,966,396	-108,090	-118,244	-114,467	-148,818	-133,111	-132,488	-106,158	-105,608	-119,252	-121,957	-112,706	-121,662	-6,408,956
Clr Sum	-4,966,396	-108,090	-118,244	-114,467	-148,818	-133,111	-132,488	-106,158	-105,608	-119,252	-121,957	-112,706	-121,662	-6,408,956
Proj Net	380,516	72,294	43,290	-16,103	146,443	-66,959	-2,658	-112,248	-2,346	58,167	11,530	-39,436	38,179	510,669

Cost Year 03

Project 10000107 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,697,549	32,136	22,735	32,163	31,071	24,406	19,667	13,862	32,523	29,559	21,147	16,431	8,347	1,981,596
120-Overtime-General	17,071	424	153	2	153	793	196	252	112	129	533	515	212	20,544
200-Fleet Vehicle Maint-Rental	268,296	0	0	0	0	0	0	0	0	0	0	0	0	268,296
350-Material Issues-Major	2,318,790	82,346	23,414	14,494	102,517	28,934	26,324	18,288	44,867	44,044	74,381	1,781	77,905	2,858,085
370-Outside Services	2,025,389	55,975	49,204	66,392	83,763	10,685	56,973	-20,150	18,788	44,670	26,418	17,644	41,564	2,477,315
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	102,601	0	0	0	0	0	0	0	0	0	0	0	0	102,601
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,465	0	0	0	0	0	0	0	0	0	0	0	0	8,465
610-Expenses - General	1,606,882	12,538	70,285	4,999	122,829	41,922	29,192	3,251	8,376	64,097	14,893	56,104	26,613	2,061,978
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,783,590	-21,875	-12,097	-36,124	-72,232	-62,363	-10,226	-35,332	-17,536	-18,143	-19,060	-28,454	-1,925	-4,118,957
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	121,679	2,279	1,602	2,251	2,186	1,764	1,390	988	2,284	2,078	1,518	1,186	599	141,806
914-Pension and Benefits Load	455,545	7,267	5,109	7,179	6,969	5,624	4,433	3,150	7,284	6,626	4,839	3,782	1,911	519,719
915-Injuries and Damages Load	120,751	2,191	1,540	2,165	2,101	1,696	1,337	950	2,196	1,998	1,459	1,140	576	140,101
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	242,486	10,845	3,084	1,909	13,502	3,811	3,467	2,409	5,909	5,801	9,796	235	10,260	313,511
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,219,803	31,225	27,847	20,743	56,254	18,532	22,322	3,295	18,629	30,912	23,230	15,774	25,236	1,513,801
926-A and G Loads	497,909	15,260	13,794	9,822	28,316	8,881	11,012	1,290	8,708	15,184	11,429	7,694	12,866	642,164
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,919,626	230,613	206,668	125,995	377,430	84,686	166,086	-7,748	132,139	226,954	170,582	93,833	204,164	8,931,026
825-Clearings	-6,408,956	-142,362	-154,581	-149,149	-192,523	-172,034	-170,904	-136,960	-136,044	-153,317	-156,597	-144,672	-155,975	-8,274,073
Clr Sum	-6,408,956	-142,362	-154,581	-149,149	-192,523	-172,034	-170,904	-136,960	-136,044	-153,317	-156,597	-144,672	-155,975	-8,274,073
Proj Net	510,669	88,250	52,088	-23,155	184,907	-87,348	-4,817	-144,708	-3,905	73,637	13,985	-50,839	48,189	656,953

Cost Year 04

Project 10000107 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,981,596	33,105	23,420	33,132	32,008	25,142	20,260	14,280	33,503	30,450	21,784	16,926	8,599	2,274,207
120-Overtime-General	20,544	437	158	2	158	817	202	260	115	132	549	531	219	24,122
200-Fleet Vehicle Maint-Rental	268,296	0	0	0	0	0	0	0	0	0	0	0	0	268,296
350-Material Issues-Major	2,858,085	83,996	23,883	14,785	104,572	29,515	26,851	18,655	45,766	44,927	75,872	1,817	79,467	3,408,191
370-Outside Services	2,477,315	57,380	50,439	68,058	85,865	10,953	58,403	-20,655	19,260	45,791	27,082	18,087	42,607	2,940,584
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	102,601	0	0	0	0	0	0	0	0	0	0	0	0	102,601
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,465	0	0	0	0	0	0	0	0	0	0	0	0	8,465
610-Expenses - General	2,061,978	12,853	72,049	5,124	125,911	42,974	29,925	3,332	8,586	65,705	15,266	57,512	27,281	2,528,496
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,118,957	-22,424	-12,400	-37,030	-74,044	-63,928	-10,483	-36,219	-17,976	-18,599	-19,538	-29,169	-1,974	-4,462,741
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	141,806	2,348	1,650	2,319	2,252	1,817	1,432	1,018	2,353	2,141	1,563	1,222	617	162,539
914-Pension and Benefits Load	519,719	7,487	5,263	7,395	7,179	5,794	4,567	3,245	7,504	6,826	4,985	3,896	1,968	585,828
915-Injuries and Damages Load	140,101	2,257	1,587	2,230	2,165	1,747	1,377	979	2,263	2,058	1,503	1,175	593	160,035
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	313,511	11,062	3,145	1,947	13,772	3,887	3,536	2,457	6,027	5,917	9,992	239	10,466	385,960
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,513,801	31,978	28,552	21,287	57,618	19,001	22,883	3,378	19,096	31,685	23,777	16,187	25,816	1,815,058
926-A and G Loads	642,164	15,623	14,140	10,076	28,996	9,102	11,285	1,320	8,922	15,559	11,694	7,893	13,160	789,934
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,931,026	236,102	211,884	129,326	386,452	86,822	170,238	-7,951	135,418	232,593	174,529	96,317	208,819	10,991,576
825-Clearings	-8,274,073	-171,199	-178,930	-169,505	-210,725	-187,183	-183,964	-147,500	-145,204	-161,808	-164,225	-151,323	-162,247	-10,307,886
Clr Sum	-8,274,073	-171,199	-178,930	-169,505	-210,725	-187,183	-183,964	-147,500	-145,204	-161,808	-164,225	-151,323	-162,247	-10,307,886
Proj Net	656,953	64,902	32,955	-40,179	175,727	-100,362	-13,725	-155,451	-9,787	70,785	10,304	-55,005	46,572	683,690

Cost Year 05

Project 10000107 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,274,207	34,107	24,129	34,135	32,977	25,903	20,873	14,712	34,517	31,371	22,444	17,439	8,859	2,575,673
120-Overtime-General	24,122	450	162	2	163	842	208	268	118	136	565	547	225	27,809
200-Fleet Vehicle Maint-Rental	268,296	0	0	0	0	0	0	0	0	0	0	0	0	268,296
350-Material Issues-Major	3,408,191	85,605	24,340	15,068	106,575	30,080	27,366	19,012	46,643	45,788	77,325	1,852	80,989	3,968,835
370-Outside Services	2,940,584	58,827	51,710	69,775	88,030	11,229	59,875	-21,176	19,745	46,946	27,764	18,543	43,681	3,415,534
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	102,601	0	0	0	0	0	0	0	0	0	0	0	0	102,601
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,465	0	0	0	0	0	0	0	0	0	0	0	0	8,465
610-Expenses - General	2,528,496	13,177	73,865	5,253	129,086	44,058	30,679	3,416	8,802	67,362	15,651	58,962	27,969	3,006,778
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,462,741	-22,989	-12,713	-37,964	-75,911	-65,540	-10,747	-37,132	-18,430	-19,068	-20,031	-29,904	-2,024	-4,815,194
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	162,539	2,419	1,700	2,390	2,320	1,872	1,476	1,049	2,424	2,206	1,611	1,259	636	183,900
914-Pension and Benefits Load	585,828	7,713	5,422	7,619	7,397	5,969	4,705	3,343	7,731	7,033	5,136	4,014	2,028	653,939
915-Injuries and Damages Load	160,035	2,326	1,635	2,297	2,230	1,800	1,419	1,008	2,331	2,120	1,548	1,210	611	180,572
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	385,960	11,274	3,206	1,984	14,036	3,962	3,604	2,504	6,143	6,030	10,184	244	10,666	459,797
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,815,058	32,740	29,274	21,846	59,004	19,480	23,456	3,461	19,570	32,474	24,327	16,612	26,400	2,123,704
926-A and G Loads	789,934	15,988	14,494	10,336	29,688	9,328	11,565	1,350	9,138	15,941	11,960	8,099	13,455	941,277
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,991,576	241,637	217,226	132,742	395,595	88,983	174,479	-8,185	138,733	238,340	178,485	98,877	213,496	13,101,984
825-Clearings	-10,307,886	-177,331	-184,911	-174,999	-216,912	-192,606	-189,162	-151,666	-149,208	-166,143	-168,488	-155,262	-166,327	-12,400,901
Clr Sum	-10,307,886	-177,331	-184,911	-174,999	-216,912	-192,606	-189,162	-151,666	-149,208	-166,143	-168,488	-155,262	-166,327	-12,400,901
Proj Net	683,690	64,306	32,315	-42,257	178,683	-103,623	-14,683	-159,851	-10,476	72,197	9,997	-56,385	47,170	701,083

Project No: 10000207 Line Extension - Commercial

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual customer work orders which are placed in service at various times throughout the year.

Project Need Justification

This project involves the installation of distribution line extensions necessary to serve new or expanding commercial customers and is a requirement of the company under its obligation to provide service.

Project Alternatives

Project is required to meet customer load obligations.

Technical Aspects

The project includes the costs of engineering, design, construction labor, and materials for the installation of overhead or underground distribution wires, poles, conduits, switches, and other ancillary equipment necessary to serve new or expanding commercial customers. Customers are responsible for these costs less credits they are allowed under PNM's Rule 15 Line Extension Policy approved by the PRC.

Cost Year 00

Project 10000207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,824,433	26,102	15,110	21,138	19,445	18,987	16,162	24,079	28,500	20,224	19,865	23,500	25,500	3,083,045
120-Overtime-General	107,419	337	2,066	2,249	84	5,202	0	1,186	791	659	1,714	132	791	122,630
200-Fleet Vehicle Maint-Rental	814,513	4,489	4,181	5,189	2,172	2,762	1,089	0	0	0	0	0	0	834,396
350-Material Issues-Major	6,141,681	49,065	163,844	92,508	61,081	237,483	93,419	48,921	30,085	15,911	44,183	45,910	7,110	7,031,201
370-Outside Services	2,912,318	119,027	4,125	118,276	89,165	170,635	85,688	133,568	151,265	77,254	98,621	100,367	161,723	4,222,032
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	278,762	0	0	85	28	0	28	0	0	100	0	0	0	279,003
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	41,368	621	59	8	169	187	0	0	0	0	0	0	0	42,411
610-Expenses - General	-260,456	48	1,368	-1,539	0	0	0	1,500	1,500	1,500	1,500	1,500	1,500	-251,579
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-10,764,949	-56,080	-507,939	-188,616	-103,443	-499,954	-71,287	-288,113	-143,079	-90,479	-135,411	-69,750	-62,962	-12,982,061
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	214,946	1,695	1,100	1,477	1,246	1,545	1,033	1,620	1,878	1,339	1,383	1,515	1,685	232,461
914-Pension and Benefits Load	827,178	6,649	4,318	5,830	4,900	6,071	4,058	6,354	7,367	5,252	5,427	5,943	6,612	895,960
915-Injuries and Damages Load	211,174	1,734	1,127	1,524	1,279	1,585	1,059	1,657	1,921	1,370	1,416	1,550	1,725	229,121
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	570,125	19,375	22,124	12,506	9,147	17,712	9,702	9,378	5,767	3,050	8,470	8,801	1,363	697,521
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,389,107	35,917	33,503	42,709	31,409	77,246	35,510	38,305	39,079	21,632	30,469	31,573	36,163	2,842,621
926-A and G Loads	722,716	16,237	15,388	19,512	14,142	35,984	16,249	17,410	17,650	9,622	13,801	14,261	16,359	929,330
928-AFUDC Debt Reg	152	0	0	0	0	0	0	0	0	0	0	0	0	152
929-AFUDC - Equity Regular	82	0	0	0	0	0	0	0	0	0	0	0	0	82
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,030,567	225,217	-239,625	132,856	130,824	75,445	192,710	-4,134	142,723	67,434	91,438	165,303	197,570	8,208,328
825-Clearings	-6,720,195	-17,299	-125,929	-10,574	31,152	0	-275,838	-66,311	-77,773	-76,222	-78,504	-103,727	-119,681	-7,640,901
Clr Sum	-6,720,195	-17,299	-125,929	-10,574	31,152	0	-275,838	-66,311	-77,773	-76,222	-78,504	-103,727	-119,681	-7,640,901
Proj Net	310,372	207,918	-365,553	122,282	161,976	75,445	-83,129	-70,445	64,951	-8,788	12,934	61,576	77,889	567,427

Cost Year 01

Project 10000207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,083,045	28,062	23,847	46,585	36,415	29,276	38,236	19,386	52,677	37,500	33,178	17,822	21,922	3,467,951
120-Overtime-General	122,630	434	6,555	1,238	1,354	6,984	246	7,629	11,057	2,358	6,376	2,461	567	169,889
200-Fleet Vehicle Maint-Rental	834,396	0	0	0	0	0	0	0	0	0	0	0	0	834,396
350-Material Issues-Major	7,031,201	71,900	115,288	170,951	59,178	240,168	127,644	77,802	126,506	47,319	79,577	137,287	66,886	8,351,707
370-Outside Services	4,222,032	133,430	42,193	93,945	94,683	125,578	58,905	67,366	99,343	38,818	87,079	37,375	177,528	5,278,275
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	279,003	0	0	-1	0	0	0	-5	5	0	0	1	157	279,160
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	42,411	0	0	0	0	0	0	0	0	0	0	0	0	42,411
610-Expenses - General	-251,579	14,437	4,565	10,165	10,245	13,587	6,373	7,289	10,749	4,200	9,422	4,044	19,208	-137,295
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-12,982,061	-90,138	-396,530	-324,217	-371,795	-521,620	-187,015	-330,722	-198,275	-126,448	-277,042	108,966	-81,664	-15,778,561
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	232,461	1,995	2,128	3,348	2,644	2,538	2,694	1,891	4,461	2,790	2,769	1,420	1,574	262,713
914-Pension and Benefits Load	895,960	6,360	6,786	10,674	8,430	8,093	8,589	6,030	14,225	8,896	8,828	4,527	5,020	992,419
915-Injuries and Damages Load	229,121	1,918	2,046	3,218	2,542	2,440	2,590	1,818	4,289	2,682	2,662	1,365	1,514	258,206
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	697,521	9,469	15,183	22,514	7,794	31,630	16,811	10,247	16,661	6,232	10,480	18,081	8,809	871,432
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,842,621	41,366	32,545	54,420	34,479	68,586	39,244	30,273	51,730	23,130	36,783	33,008	47,100	3,335,285
926-A and G Loads	929,330	20,655	16,012	26,864	16,796	34,577	19,253	14,932	24,988	10,832	17,941	16,556	23,817	1,172,553
928-AFUDC Debt Reg	152	0	0	0	0	0	0	0	0	0	0	0	0	152
929-AFUDC - Equity Regular	82	0	0	0	0	0	0	0	0	0	0	0	0	82
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,208,328	239,888	-129,382	119,704	-97,236	41,839	133,570	-86,065	218,417	58,310	18,053	382,913	292,438	9,400,777
825-Clearings	-7,640,901	-214,295	-124,939	-123,578	-66,166	-59,841	-79,010	-36,091	-83,496	-76,947	-61,635	-145,167	-183,457	-8,895,524
Clr Sum	-7,640,901	-214,295	-124,939	-123,578	-66,166	-59,841	-79,010	-36,091	-83,496	-76,947	-61,635	-145,167	-183,457	-8,895,524
Proj Net	567,427	25,593	-254,321	-3,874	-163,402	-18,003	54,559	-122,156	134,921	-18,637	-43,582	237,746	108,980	505,252

Cost Year 02

Project 10000207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,467,951	31,555	26,816	52,384	40,949	32,921	42,996	21,799	59,235	42,168	37,309	20,041	24,652	3,900,776
120-Overtime-General	169,889	488	7,371	1,392	1,523	7,853	276	8,579	12,434	2,652	7,170	2,768	637	223,032
200-Fleet Vehicle Maint-Rental	834,396	0	0	0	0	0	0	0	0	0	0	0	0	834,396
350-Material Issues-Major	8,351,707	80,296	128,750	190,913	66,089	268,213	142,549	86,887	141,278	52,844	88,870	153,318	74,696	9,826,410
370-Outside Services	5,278,275	149,305	47,212	105,122	105,948	140,518	65,913	75,381	111,162	43,437	97,439	41,821	198,650	6,460,183
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	279,160	0	0	-1	0	0	0	-5	5	0	0	1	175	279,335
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	42,411	0	0	0	0	0	0	0	0	0	0	0	0	42,411
610-Expenses - General	-137,295	16,154	5,108	11,374	11,463	15,204	7,132	8,156	12,028	4,700	10,543	4,525	21,494	-9,414
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-15,778,561	-100,862	-443,708	-362,791	-416,030	-583,680	-209,265	-370,070	-221,865	-141,493	-310,003	121,930	-91,380	-18,907,778
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	262,713	2,243	2,393	3,764	2,973	2,854	3,029	2,126	5,017	3,137	3,114	1,597	1,770	296,731
914-Pension and Benefits Load	992,419	7,152	7,631	12,003	9,480	9,101	9,658	6,780	15,997	10,004	9,928	5,091	5,645	1,100,887
915-Injuries and Damages Load	258,206	2,156	2,301	3,619	2,858	2,744	2,912	2,044	4,823	3,016	2,993	1,535	1,702	290,912
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	871,432	10,575	16,956	25,143	8,704	35,324	18,774	11,443	18,606	6,960	11,704	20,192	9,837	1,065,650
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,335,285	46,296	36,413	60,891	38,605	76,705	43,914	33,880	57,917	25,913	41,179	36,911	52,707	3,886,617
926-A and G Loads	1,172,553	23,113	17,909	30,051	18,801	38,664	21,538	16,706	27,967	12,131	20,079	18,510	26,649	1,444,670
928-AFUDC Debt Reg	152	0	0	0	0	0	0	0	0	0	0	0	0	152
929-AFUDC - Equity Regular	82	0	0	0	0	0	0	0	0	0	0	0	0	82
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,400,777	268,471	-144,848	133,864	-108,637	46,421	149,426	-96,293	244,604	65,469	20,324	428,240	327,235	10,735,053
825-Clearings	-8,895,524	-205,561	-114,455	-119,501	-60,185	-56,607	-80,740	-34,711	-89,283	-83,092	-66,772	-160,754	-204,039	-10,171,224
Clr Sum	-8,895,524	-205,561	-114,455	-119,501	-60,185	-56,607	-80,740	-34,711	-89,283	-83,092	-66,772	-160,754	-204,039	-10,171,224
Proj Net	505,252	62,910	-259,303	14,363	-168,822	-10,186	68,687	-131,004	155,320	-17,622	-46,448	267,486	123,196	563,830

Cost Year 03

Project 10000207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,900,776	32,566	27,675	54,063	42,260	33,975	44,374	22,498	61,132	43,519	38,504	20,683	25,441	4,347,466
120-Overtime-General	223,032	504	7,607	1,436	1,572	8,105	285	8,854	12,832	2,737	7,399	2,856	658	277,877
200-Fleet Vehicle Maint-Rental	834,396	0	0	0	0	0	0	0	0	0	0	0	0	834,396
350-Material Issues-Major	9,826,410	82,218	131,832	195,484	67,671	274,634	145,962	88,968	144,660	54,110	90,997	156,989	76,484	11,336,419
370-Outside Services	6,460,183	153,332	48,486	107,958	108,806	144,309	67,691	77,414	114,161	44,608	100,068	42,950	204,009	7,673,975
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	279,335	0	0	-1	0	0	0	-6	6	0	0	1	180	279,515
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	42,411	0	0	0	0	0	0	0	0	0	0	0	0	42,411
610-Expenses - General	-9,414	16,590	5,246	11,681	11,773	15,614	7,324	8,376	12,352	4,827	10,827	4,647	22,073	121,916
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-18,907,778	-103,583	-455,677	-372,578	-427,253	-599,426	-214,910	-380,053	-227,850	-145,309	-318,366	125,219	-93,845	-22,121,409
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	296,731	2,315	2,470	3,885	3,068	2,946	3,126	2,195	5,177	3,238	3,213	1,648	1,827	331,838
914-Pension and Benefits Load	1,100,887	7,381	7,875	12,387	9,783	9,392	9,968	6,998	16,509	10,324	10,246	5,254	5,825	1,212,830
915-Injuries and Damages Load	290,912	2,226	2,374	3,735	2,950	2,832	3,006	2,110	4,978	3,113	3,089	1,584	1,756	324,665
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,065,650	10,828	17,362	25,745	8,912	36,169	19,223	11,717	19,052	7,126	11,984	20,675	10,073	1,264,518
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,886,617	47,541	37,370	62,501	39,661	78,689	45,078	34,785	59,489	26,636	42,295	37,858	54,121	4,452,641
926-A and G Loads	1,444,670	23,729	18,374	30,836	19,309	39,656	22,101	17,148	28,716	12,463	20,617	18,980	27,360	1,723,960
928-AFUDC Debt Reg	152	0	0	0	0	0	0	0	0	0	0	0	0	152
929-AFUDC - Equity Regular	82	0	0	0	0	0	0	0	0	0	0	0	0	82
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,735,053	275,647	-149,005	137,132	-111,487	46,895	153,227	-98,997	251,214	67,393	20,873	439,344	335,962	12,103,254
825-Clearings	-10,171,224	-222,657	-126,025	-128,913	-66,409	-61,335	-85,227	-37,329	-92,939	-86,297	-69,287	-165,502	-209,821	-11,522,965
Clr Sum	-10,171,224	-222,657	-126,025	-128,913	-66,409	-61,335	-85,227	-37,329	-92,939	-86,297	-69,287	-165,502	-209,821	-11,522,965
Proj Net	563,830	52,990	-275,030	8,219	-177,896	-14,440	68,000	-136,326	158,275	-18,904	-48,414	273,842	126,141	580,288

Cost Year 04

Project 10000207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,347,466	33,605	28,557	55,787	43,608	35,059	45,789	23,215	63,082	44,907	39,732	21,343	26,253	4,808,403
120-Overtime-General	277,877	520	7,849	1,482	1,622	8,363	294	9,136	13,241	2,824	7,635	2,948	679	334,470
200-Fleet Vehicle Maint-Rental	834,396	0	0	0	0	0	0	0	0	0	0	0	0	834,396
350-Material Issues-Major	11,336,419	84,009	134,703	199,741	69,145	280,615	149,140	90,905	147,810	55,288	92,979	160,408	78,150	12,879,312
370-Outside Services	7,673,975	157,447	49,787	110,855	111,726	148,182	69,508	79,492	117,224	45,806	102,753	44,102	209,484	8,920,341
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	279,515	0	0	-1	0	0	0	-6	6	0	0	2	185	279,701
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	42,411	0	0	0	0	0	0	0	0	0	0	0	0	42,411
610-Expenses - General	121,916	17,035	5,387	11,994	12,089	16,033	7,521	8,601	12,683	4,956	11,118	4,772	22,666	256,771
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-22,121,409	-106,363	-467,906	-382,577	-438,719	-615,513	-220,678	-390,252	-233,965	-149,209	-326,910	128,579	-96,364	-25,421,286
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	331,838	2,389	2,548	4,009	3,166	3,040	3,226	2,265	5,343	3,341	3,316	1,700	1,885	368,065
914-Pension and Benefits Load	1,212,830	7,617	8,126	12,782	10,095	9,692	10,286	7,221	17,035	10,654	10,572	5,422	6,011	1,328,343
915-Injuries and Damages Load	324,665	2,297	2,450	3,854	3,044	2,922	3,101	2,177	5,137	3,212	3,188	1,635	1,813	359,495
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,264,518	11,064	17,740	26,306	9,106	36,957	19,642	11,972	19,467	7,281	12,245	21,126	10,292	1,467,717
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,452,641	48,787	38,305	64,081	40,719	80,625	46,218	35,681	61,050	27,358	43,407	38,773	55,540	5,033,185
926-A and G Loads	1,723,960	24,346	18,827	31,604	19,817	40,623	22,651	17,584	29,457	12,795	21,151	19,433	28,073	2,010,320
928-AFUDC Debt Reg	152	0	0	0	0	0	0	0	0	0	0	0	0	152
929-AFUDC - Equity Regular	82	0	0	0	0	0	0	0	0	0	0	0	0	82
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,103,254	282,752	-153,626	139,917	-114,581	46,597	156,698	-102,010	257,568	69,213	21,186	450,243	344,668	13,501,879
825-Clearings	-11,522,965	-228,783	-129,357	-132,102	-67,965	-62,409	-86,924	-37,802	-94,941	-88,252	-70,815	-169,466	-215,018	-12,906,800
Clr Sum	-11,522,965	-228,783	-129,357	-132,102	-67,965	-62,409	-86,924	-37,802	-94,941	-88,252	-70,815	-169,466	-215,018	-12,906,800
Proj Net	580,288	53,968	-282,983	7,815	-182,545	-15,812	69,774	-139,811	162,627	-19,039	-49,629	280,777	129,649	595,080

Cost Year 05

Project 10000207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,808,403	34,721	29,506	57,641	45,057	36,224	47,310	23,987	65,178	46,399	41,052	22,052	27,125	5,284,655
120-Overtime-General	334,470	537	8,110	1,531	1,676	8,641	304	9,440	13,681	2,918	7,889	3,046	701	392,944
200-Fleet Vehicle Maint-Rental	834,396	0	0	0	0	0	0	0	0	0	0	0	0	834,396
350-Material Issues-Major	12,879,312	85,864	137,678	204,152	70,672	286,813	152,434	92,913	151,075	56,509	95,032	163,951	79,876	14,456,281
370-Outside Services	8,920,341	161,881	51,189	113,977	114,873	152,355	71,465	81,730	120,526	47,096	105,647	45,344	215,383	10,201,807
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	279,701	0	0	-1	0	0	0	-6	6	0	0	2	190	279,892
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	42,411	0	0	0	0	0	0	0	0	0	0	0	0	42,411
610-Expenses - General	256,771	17,515	5,539	12,332	12,429	16,485	7,732	8,843	13,041	5,096	11,431	4,906	23,304	395,424
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-25,421,286	-109,358	-481,084	-393,351	-451,075	-632,847	-226,893	-401,243	-240,554	-153,411	-336,116	132,201	-99,078	-28,814,095
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	368,065	2,468	2,633	4,142	3,271	3,141	3,333	2,340	5,520	3,452	3,426	1,757	1,948	405,496
914-Pension and Benefits Load	1,328,343	7,870	8,396	13,207	10,431	10,014	10,627	7,461	17,601	11,008	10,924	5,602	6,211	1,447,694
915-Injuries and Damages Load	359,495	2,373	2,532	3,982	3,145	3,019	3,204	2,250	5,307	3,319	3,294	1,689	1,873	395,482
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,467,717	11,308	18,132	26,887	9,308	37,773	20,076	12,237	19,897	7,442	12,516	21,592	10,520	1,675,404
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,033,185	50,117	39,293	65,754	41,849	82,671	47,426	36,633	62,710	28,127	44,591	39,736	57,058	5,629,149
926-A and G Loads	2,010,320	25,003	19,304	32,417	20,360	41,643	23,233	18,047	30,244	13,147	21,719	19,910	28,835	2,304,183
928-AFUDC Debt Reg	152	0	0	0	0	0	0	0	0	0	0	0	0	152
929-AFUDC - Equity Regular	82	0	0	0	0	0	0	0	0	0	0	0	0	82
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,501,879	290,298	-158,772	142,671	-118,005	45,932	160,251	-105,369	264,232	71,103	21,404	461,788	353,945	14,931,357
825-Clearings	-12,906,800	-234,591	-132,317	-135,009	-69,225	-63,169	-88,410	-38,028	-96,841	-90,149	-72,275	-173,549	-220,452	-14,320,814
Clr Sum	-12,906,800	-234,591	-132,317	-135,009	-69,225	-63,169	-88,410	-38,028	-96,841	-90,149	-72,275	-173,549	-220,452	-14,320,814
Proj Net	595,080	55,707	-291,089	7,662	-187,230	-17,237	71,841	-143,397	167,391	-19,046	-50,871	288,239	133,493	610,543

Project No: 10000507 Lighting

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

Project consists of many individual customer work orders which are placed in service at various times throughout the year.

Project Need Justification

This project involves installing or removing street lighting in accordance with Rate Schedule 20.

Project Alternatives

Customers have the choice as to which entity (e.g., PNM, contractor, etc.) will install public street lighting. If the customer selects, PNM, the company is obligated to provide this service.

Technical Aspects

Install or remove street lighting poles and lighting, wiring, transformers, and ancillary lighting equipment.

Cost Year 00

Project 10000507 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	196,281	4,050	1,642	1,750	7,145	2,307	-4,928	8,395	5,781	6,840	4,882	4,204	5,907	244,256
120-Overtime-General	57,645	2,644	60	728	1,938	1,017	3,124	807	54	351	64	912	23	69,368
200-Fleet Vehicle Maint-Rental	89,793	1,752	660	848	4,976	1,271	-2,488	0	0	0	0	0	0	96,811
350-Material Issues-Major	503,791	15,022	4,918	9,722	8,542	2,580	952	4,949	5,715	3,979	3,523	5,498	5,645	574,835
370-Outside Services	172,426	17,682	3,282	6,887	2,713	-13,730	1,166	8,739	9,778	5,080	1,090	2,183	6,202	223,499
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,645	620	844	251	406	-269	373	500	500	500	500	500	500	7,871
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,394	0	0	296	0	0	34	0	0	0	0	0	0	3,724
610-Expenses - General	1,029	0	0	-1,593	0	0	0	1,900	1,087	1,674	1,204	1,848	1,992	9,141
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-338,622	-2,797	0	0	0	0	-2,751	-23,210	-13,887	-15,520	-39,228	-12,567	-18,609	-467,192
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18,690	437	109	159	589	213	-116	590	374	461	317	328	380	22,532
914-Pension and Benefits Load	70,741	1,702	428	623	2,301	836	-454	2,314	1,468	1,809	1,244	1,287	1,491	85,790
915-Injuries and Damages Load	17,931	442	112	163	598	218	-118	604	383	472	324	336	389	21,852
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27,059	1,407	516	702	756	-359	27	949	1,096	763	675	1,054	1,082	35,727
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	182,734	6,639	2,112	3,612	4,138	-1,180	6	5,039	4,399	3,704	2,301	2,992	3,943	220,438
926-A and G Loads	57,732	3,368	889	1,639	1,726	-673	60	2,104	1,907	1,533	937	1,260	1,686	74,168
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,063,268	52,969	15,572	25,786	35,829	-7,769	-5,112	13,679	18,655	11,646	-22,166	9,835	10,631	1,222,821
825-Clearings	-1,001,073	-23,445	-24,227	-19,014	-14,366	-31,837	-27,946	3,351	490	-1,088	1,935	405	-1,030	-1,137,845
Clr Sum	-1,001,073	-23,445	-24,227	-19,014	-14,366	-31,837	-27,946	3,351	490	-1,088	1,935	405	-1,030	-1,137,845
Proj Net	62,195	29,524	-8,655	6,771	21,464	-39,607	-33,058	17,029	19,145	10,558	-20,231	10,240	9,601	84,977

Cost Year 01

Project 10000507 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	244,256	2,790	3,813	943	4,849	3,061	3,481	6,660	4,005	3,554	2,606	2,857	2,661	285,536
120-Overtime-General	69,368	3,580	673	1,359	-730	2,907	3,180	709	-608	986	-236	2,404	656	84,248
200-Fleet Vehicle Maint-Rental	96,811	0	0	0	0	0	0	0	0	0	0	0	0	96,811
350-Material Issues-Major	574,835	7,605	4,610	9,181	8,703	4,769	6,521	4,538	5,814	3,754	3,134	9,836	6,821	650,121
370-Outside Services	223,499	8,832	4,255	2,313	5,688	-858	3,555	4,628	7,650	2,837	2,808	1,314	6,117	272,638
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,871	623	878	253	409	-271	0	0	782	-57	72	917	240	11,717
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,724	0	0	0	0	0	0	0	0	0	0	0	0	3,724
610-Expenses - General	9,141	2,181	1,947	320	2,433	2,645	2,492	1,916	1,082	1,876	903	2,137	1,186	30,259
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-467,192	-9,380	-13,157	-9,026	-14,244	-16,237	-6,746	-14,919	-16,272	-5,242	-38,965	-12,670	-18,900	-642,950
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,532	446	314	161	288	418	466	516	238	318	166	368	232	26,463
914-Pension and Benefits Load	85,790	1,422	1,001	514	919	1,332	1,487	1,645	758	1,013	529	1,174	740	98,325
915-Injuries and Damages Load	21,852	429	302	155	277	402	448	496	229	306	160	354	223	25,632
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35,727	1,002	607	1,209	1,146	628	859	598	766	494	413	1,295	898	45,643
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	220,438	4,465	2,847	2,432	3,654	2,305	3,461	3,377	3,192	2,334	1,623	3,418	3,020	256,565
926-A and G Loads	74,168	2,131	1,346	1,196	1,776	1,019	1,600	1,535	1,558	1,077	773	1,619	1,471	91,270
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,222,821	26,125	9,436	11,009	15,169	2,120	20,804	11,699	9,193	13,250	-26,016	15,024	5,366	1,336,002
825-Clearings	-1,137,845	-8,584	-8,805	-9,378	-10,884	-8,605	-11,777	-11,757	-11,090	-11,652	-1,858	-5,281	-5,304	-1,242,821
Clr Sum	-1,137,845	-8,584	-8,805	-9,378	-10,884	-8,605	-11,777	-11,757	-11,090	-11,652	-1,858	-5,281	-5,304	-1,242,821
Proj Net	84,977	17,541	631	1,631	4,285	-6,486	9,027	-58	-1,897	1,599	-27,874	9,743	63	93,181

Cost Year 02

Project 10000507 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	285,536	3,817	5,216	1,290	6,634	4,188	4,763	9,112	5,479	4,863	3,566	3,909	3,641	342,014
120-Overtime-General	84,248	4,898	921	1,859	-999	3,978	4,352	970	-832	1,349	-323	3,289	897	104,607
200-Fleet Vehicle Maint-Rental	96,811	0	0	0	0	0	0	0	0	0	0	0	0	96,811
350-Material Issues-Major	650,121	10,334	6,263	12,476	11,826	6,480	8,861	6,166	7,900	5,100	4,259	13,365	9,268	752,419
370-Outside Services	272,638	12,025	5,793	3,148	7,744	-1,168	4,841	6,302	10,416	3,863	3,823	1,789	8,328	339,542
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,717	849	1,195	344	556	-368	0	0	1,064	-77	98	1,248	327	16,953
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,724	0	0	0	0	0	0	0	0	0	0	0	0	3,724
610-Expenses - General	30,259	2,969	2,650	436	3,312	3,601	3,392	2,608	1,473	2,554	1,230	2,909	1,615	59,008
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-642,950	-12,770	-17,913	-12,288	-19,393	-22,107	-9,184	-20,311	-22,154	-7,138	-53,051	-17,251	-25,732	-882,242
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,463	610	430	220	394	572	638	706	325	435	227	504	318	31,842
914-Pension and Benefits Load	98,325	1,945	1,370	703	1,258	1,823	2,034	2,250	1,037	1,387	724	1,607	1,013	115,475
915-Injuries and Damages Load	25,632	587	413	212	379	550	613	679	313	418	218	484	305	30,803
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,643	1,361	825	1,643	1,557	853	1,167	812	1,040	672	561	1,760	1,221	59,115
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	256,565	6,085	3,880	3,310	4,977	3,145	4,719	4,607	4,348	3,183	2,212	4,657	4,114	305,801
926-A and G Loads	91,270	2,903	1,834	1,627	2,419	1,390	2,181	2,093	2,122	1,469	1,053	2,206	2,003	114,568
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,336,002	35,613	12,876	14,980	20,664	2,936	28,378	15,994	12,531	18,076	-35,404	20,475	7,318	1,490,440
825-Clearings	-1,242,821	-13,184	-13,104	-13,592	-15,431	-12,182	-16,393	-16,289	-15,312	-16,031	-2,658	-7,290	-7,297	-1,391,584
Clr Sum	-1,242,821	-13,184	-13,104	-13,592	-15,431	-12,182	-16,393	-16,289	-15,312	-16,031	-2,658	-7,290	-7,297	-1,391,584
Proj Net	93,181	22,429	-228	1,388	5,234	-9,246	11,985	-296	-2,781	2,046	-38,062	13,185	20	98,856

Cost Year 03

Project 10000507 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	342,014	4,906	6,704	1,658	8,526	5,383	6,121	11,711	7,041	6,250	4,582	5,023	4,679	414,598
120-Overtime-General	104,607	6,294	1,184	2,390	-1,283	5,112	5,592	1,246	-1,069	1,734	-414	4,226	1,153	130,772
200-Fleet Vehicle Maint-Rental	96,811	0	0	0	0	0	0	0	0	0	0	0	0	96,811
350-Material Issues-Major	752,419	13,177	7,986	15,908	15,078	8,262	11,298	7,862	10,073	6,503	5,430	17,041	11,818	882,855
370-Outside Services	339,542	15,378	7,408	4,026	9,903	-1,493	6,190	8,059	13,320	4,940	4,889	2,288	10,650	425,100
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	16,953	1,085	1,529	440	711	-471	0	0	1,361	-99	125	1,596	419	23,649
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,724	0	0	0	0	0	0	0	0	0	0	0	0	3,724
610-Expenses - General	59,008	3,797	3,389	558	4,236	4,606	4,338	3,335	1,883	3,267	1,573	3,721	2,065	95,776
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-882,242	-16,331	-22,907	-15,715	-24,800	-28,272	-11,745	-25,975	-28,332	-9,128	-67,844	-22,061	-32,907	-1,188,259
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	31,842	784	552	283	507	735	820	907	418	559	292	647	408	38,754
914-Pension and Benefits Load	115,475	2,500	1,761	904	1,617	2,342	2,614	2,892	1,333	1,782	930	2,064	1,302	137,516
915-Injuries and Damages Load	30,803	754	531	272	487	706	788	872	402	537	281	622	392	37,449
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	59,115	1,735	1,052	2,095	1,986	1,088	1,488	1,035	1,327	856	715	2,244	1,556	76,294
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	305,801	7,788	4,967	4,230	6,365	4,029	6,042	5,901	5,562	4,076	2,830	5,957	5,262	368,810
926-A and G Loads	114,568	3,714	2,346	2,078	3,093	1,780	2,790	2,680	2,713	1,880	1,347	2,820	2,561	144,370
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,490,440	45,581	16,502	19,128	26,426	3,808	36,337	20,526	16,031	23,157	-45,265	26,189	9,359	1,688,219
825-Clearings	-1,391,584	-17,251	-17,056	-17,595	-19,891	-15,709	-21,072	-20,930	-19,657	-20,567	-3,451	-9,363	-9,362	-1,583,488
Clr Sum	-1,391,584	-17,251	-17,056	-17,595	-19,891	-15,709	-21,072	-20,930	-19,657	-20,567	-3,451	-9,363	-9,362	-1,583,488
Proj Net	98,856	28,330	-555	1,533	6,535	-11,901	15,264	-404	-3,625	2,590	-48,715	16,827	-3	104,732

Cost Year 04

Project 10000507 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	414,598	5,053	6,906	1,708	8,783	5,545	6,306	12,064	7,254	6,438	4,720	5,175	4,820	489,370
120-Overtime-General	130,772	6,484	1,220	2,462	-1,322	5,266	5,761	1,284	-1,101	1,786	-427	4,354	1,188	157,727
200-Fleet Vehicle Maint-Rental	96,811	0	0	0	0	0	0	0	0	0	0	0	0	96,811
350-Material Issues-Major	882,855	13,441	8,146	16,226	15,381	8,428	11,525	8,019	10,275	6,634	5,539	17,383	12,055	1,015,907
370-Outside Services	425,100	15,764	7,594	4,127	10,151	-1,531	6,346	8,261	13,654	5,064	5,012	2,345	10,917	512,804
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	23,649	1,113	1,567	451	729	-483	0	0	1,395	-102	128	1,636	429	30,512
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,724	0	0	0	0	0	0	0	0	0	0	0	0	3,724
610-Expenses - General	95,776	3,892	3,474	572	4,342	4,721	4,447	3,419	1,931	3,349	1,612	3,814	2,117	133,466
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,188,259	-16,741	-23,482	-16,109	-25,422	-28,981	-12,040	-26,627	-29,043	-9,357	-69,547	-22,615	-33,733	-1,501,956
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	38,754	808	569	292	522	757	845	934	431	576	301	667	421	45,875
914-Pension and Benefits Load	137,516	2,575	1,814	931	1,665	2,413	2,693	2,979	1,373	1,836	958	2,127	1,341	160,222
915-Injuries and Damages Load	37,449	776	547	281	502	728	812	898	414	553	289	641	404	44,295
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	76,294	1,770	1,073	2,137	2,026	1,110	1,518	1,056	1,353	874	729	2,289	1,588	93,817
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	368,810	7,985	5,094	4,328	6,521	4,135	6,198	6,057	5,700	4,181	2,901	6,103	5,391	433,403
926-A and G Loads	144,370	3,806	2,405	2,125	3,167	1,826	2,861	2,750	2,780	1,928	1,380	2,888	2,623	174,908
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,688,219	46,726	16,926	19,531	27,045	3,933	37,271	21,095	16,416	23,760	-46,405	26,807	9,560	1,890,885
825-Clearings	-1,583,488	-19,077	-18,517	-18,781	-20,929	-16,510	-21,908	-21,697	-20,324	-21,217	-3,635	-9,660	-9,634	-1,785,378
Clr Sum	-1,583,488	-19,077	-18,517	-18,781	-20,929	-16,510	-21,908	-21,697	-20,324	-21,217	-3,635	-9,660	-9,634	-1,785,378
Proj Net	104,732	27,650	-1,591	750	6,115	-12,577	15,363	-602	-3,908	2,542	-50,040	17,147	-74	105,507

Cost Year 05

Project 10000507 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	489,370	5,221	7,135	1,765	9,075	5,729	6,515	12,465	7,495	6,652	4,877	5,347	4,980	566,626
120-Overtime-General	157,727	6,699	1,260	2,543	-1,366	5,441	5,952	1,327	-1,138	1,846	-441	4,498	1,227	185,575
200-Fleet Vehicle Maint-Rental	96,811	0	0	0	0	0	0	0	0	0	0	0	0	96,811
350-Material Issues-Major	1,015,907	13,738	8,326	16,585	15,720	8,614	11,779	8,196	10,502	6,780	5,661	17,767	12,321	1,151,896
370-Outside Services	512,804	16,208	7,808	4,244	10,437	-1,574	6,524	8,494	14,039	5,207	5,153	2,411	11,225	602,980
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	30,512	1,144	1,611	464	750	-496	0	0	1,434	-104	132	1,683	441	37,571
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,724	0	0	0	0	0	0	0	0	0	0	0	0	3,724
610-Expenses - General	133,466	4,001	3,572	588	4,464	4,854	4,572	3,515	1,985	3,443	1,658	3,921	2,176	172,215
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,501,956	-17,213	-24,144	-16,563	-26,138	-29,797	-12,379	-27,377	-29,861	-9,620	-71,505	-23,252	-34,683	-1,824,488
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	45,875	834	588	302	540	782	873	965	445	595	311	689	434	53,233
914-Pension and Benefits Load	160,222	2,661	1,874	962	1,721	2,493	2,783	3,078	1,419	1,897	990	2,197	1,385	183,681
915-Injuries and Damages Load	44,295	802	565	290	519	752	839	928	428	572	299	663	418	51,369
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	93,817	1,809	1,097	2,184	2,070	1,134	1,551	1,079	1,383	893	746	2,340	1,623	111,726
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	433,403	8,209	5,238	4,439	6,697	4,255	6,374	6,235	5,857	4,302	2,982	6,268	5,537	499,798
926-A and G Loads	174,908	3,911	2,472	2,179	3,251	1,878	2,940	2,829	2,855	1,982	1,418	2,964	2,693	206,281
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,890,885	48,025	17,401	19,981	27,740	4,065	38,323	21,735	16,843	24,445	-47,720	27,496	9,778	2,098,997
825-Clearings	-1,785,378	-19,616	-19,040	-19,285	-21,483	-16,954	-22,510	-22,309	-20,888	-21,812	-3,734	-9,912	-9,877	-1,992,798
Clr Sum	-1,785,378	-19,616	-19,040	-19,285	-21,483	-16,954	-22,510	-22,309	-20,888	-21,812	-3,734	-9,912	-9,877	-1,992,798
Proj Net	105,507	28,409	-1,639	696	6,257	-12,889	15,813	-574	-4,044	2,632	-51,454	17,584	-100	106,199

Project No: 10000607 Distr. Remove & Replace

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

This project involves the removal and replacement of existing electric distribution facilities that have failed or been damaged. Generally this is the replacement of like for like equipment. The project also includes relocations of facilities in road rights-of-way for road re-alignments or widening projects. Project drivers include the need to replace failed/obsolete equipment and public improvement projects.

Project Alternatives

None

Technical Aspects

Remove and replace electric distribution facilities including the design and installation of conduit systems cable, wire, poles, and overhead and underground switches, protection equipment, and other equipment.

Cost Year 00

Project 10000607 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,684,512	49,600	36,168	29,191	23,268	21,857	19,251	32,623	39,983	36,968	0	0	0	3,973,422
120-Overtime-General	1,804,012	21,547	6,024	6,277	5,475	10,345	16,663	17,261	20,843	12,390	8,460	6,379	16,553	1,952,229
200-Fleet Vehicle Maint-Rental	1,948,236	18,081	14,834	10,241	11,038	9,435	10,716	0	0	0	0	0	0	2,022,581
350-Material Issues-Major	4,800,124	118,653	133,872	23,655	27,524	81,994	58,953	51,135	62,836	59,202	17,128	72,364	16,470	5,523,910
370-Outside Services	3,757,167	139,544	198,138	233,742	104,465	90,179	56,660	15,561	134,104	146,425	43,738	26,174	234,137	5,180,034
374-Outside Svcs Legal	19,729	0	1,342	188	636	1,789	548	0	0	0	0	0	0	24,231
377-Outside Services-Temp Labor	240,792	2,728	1,431	-740	1,355	-456	722	0	0	0	0	0	0	245,831
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	146,316	714	338	1,739	119	751	1,063	0	0	0	0	0	0	151,040
610-Expenses - General	-17,553	-1,878	0	0	0	3,000	0	24,485	21,142	9,853	19,626	11,811	24,010	94,496
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,180,250	150,029	-33,556	-459,022	-128,865	-20,678	-31,517	-78,235	-777,346	-59,740	-43,730	-109,839	-188,862	-5,961,612
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	403,307	4,544	2,693	2,281	1,834	2,064	2,302	3,198	3,899	3,164	542	409	1,061	431,297
914-Pension and Benefits Load	1,531,460	17,823	10,586	8,937	7,210	8,099	9,032	12,546	15,298	12,414	2,128	1,604	4,163	1,641,300
915-Injuries and Damages Load	414,220	4,648	2,764	2,329	1,883	2,113	2,356	3,272	3,990	3,238	555	418	1,086	442,872
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	489,565	24,448	23,458	16,716	5,089	7,640	6,689	9,803	12,046	11,349	3,283	13,872	3,157	627,115
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,714,688	62,097	68,986	52,219	30,438	38,459	29,324	28,014	52,867	49,639	16,131	20,853	52,059	3,215,775
926-A and G Loads	943,131	27,494	31,393	24,403	13,548	17,554	12,801	11,737	23,205	22,035	7,401	9,712	24,225	1,168,638
928-AFUDC Debt Reg	9	0	0	41	0	24	0	0	0	0	0	0	0	74
929-AFUDC - Equity Regular	5	0	0	44	0	1	0	0	0	0	0	0	0	50
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	18,699,470	640,073	498,470	-47,760	105,016	274,170	195,564	131,399	-387,134	306,937	75,263	53,757	188,060	20,733,284
825-Clearings	-17,042,356	-304,542	-546,576	-406,521	-24,222	-230,986	-299,828	-356,193	-207,527	-227,409	-196,980	-168,335	-172,280	-20,183,756
Clr Sum	-17,042,356	-304,542	-546,576	-406,521	-24,222	-230,986	-299,828	-356,193	-207,527	-227,409	-196,980	-168,335	-172,280	-20,183,756
Proj Net	1,657,114	335,531	-48,106	-454,281	80,794	43,184	-104,264	-224,793	-594,661	79,528	-121,717	-114,578	15,779	549,528

Cost Year 01

Project 10000607 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,973,422	28,360	32,493	35,851	24,295	20,692	25,570	29,839	73,587	35,566	24,130	20,112	25,594	4,349,511
120-Overtime-General	1,952,229	11,888	15,836	26,314	17,177	11,224	31,095	20,047	140,720	17,725	-3,997	8,332	17,918	2,266,508
200-Fleet Vehicle Maint-Rental	2,022,581	0	0	0	0	0	0	0	0	0	0	0	0	2,022,581
350-Material Issues-Major	5,523,910	72,400	69,010	35,553	39,037	39,178	30,017	109,515	50,737	77,420	37,967	93,311	12,707	6,190,762
370-Outside Services	5,180,034	-51,345	100,000	100,000	78,426	55,181	62,242	18,269	100,000	100,000	53,548	101,321	393,760	6,291,436
374-Outside Svcs Legal	24,231	0	697	98	330	929	0	0	1,984	1,237	2,217	2,870	1,937	36,530
377-Outside Services-Temp Labor	245,831	2,749	-333	-751	658	-212	0	0	111	365	800	908	1,049	251,175
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	151,040	0	0	0	0	0	0	0	0	0	0	0	0	151,040
610-Expenses - General	94,496	13,811	19,240	17,533	14,964	11,507	22,870	21,454	51,438	-197	14,630	8,320	17,630	307,696
805-Land and Land Rights	0	2,675	0	0	0	1,558	0	0	0	0	0	0	0	4,233
807-Non Refundable Contribution	-5,961,612	17,232	-28,926	-180,313	-51,589	-16,328	-11,489	-83,554	-105,261	-69,377	-16,628	-102,303	-129,853	-6,740,001
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	431,297	2,817	3,383	4,352	2,903	2,234	3,967	3,492	15,001	3,730	1,409	1,991	3,046	479,623
914-Pension and Benefits Load	1,641,300	8,983	10,787	13,875	9,257	7,124	12,648	11,135	47,833	11,895	4,494	6,349	9,712	1,795,390
915-Injuries and Damages Load	442,872	2,709	3,253	4,184	2,791	2,148	3,814	3,357	14,423	3,586	1,355	1,914	2,928	489,334
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	627,115	9,535	9,089	4,682	5,141	5,160	3,953	14,423	6,682	10,196	5,000	12,289	1,674	714,940
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,215,775	14,780	40,698	37,921	30,374	24,001	30,755	34,737	79,334	40,212	21,848	39,268	77,805	3,687,509
926-A and G Loads	1,168,638	6,701	19,714	17,855	14,551	11,653	14,293	16,567	34,826	19,312	10,757	19,566	39,154	1,393,586
928-AFUDC Debt Reg	74	0	0	0	0	0	0	0	0	0	0	0	0	74
929-AFUDC - Equity Regular	50	0	0	0	0	0	0	0	0	0	0	0	0	50
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	20,733,284	143,295	294,940	117,154	188,314	176,048	229,735	199,281	511,415	251,671	157,531	214,249	475,060	23,691,978
825-Clearings	-20,183,756	-266,373	-275,515	-224,839	-213,151	-201,278	-210,384	-206,831	-304,298	-287,457	-768,378	-68,560	-198,640	-23,409,461
Clr Sum	-20,183,756	-266,373	-275,515	-224,839	-213,151	-201,278	-210,384	-206,831	-304,298	-287,457	-768,378	-68,560	-198,640	-23,409,461
Proj Net	549,528	-123,078	19,426	-107,685	-24,837	-25,230	19,350	-7,550	207,117	-35,786	-610,847	145,689	276,420	282,517

Cost Year 02

Project 10000607 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,349,511	28,342	32,472	35,828	24,279	20,678	25,553	29,819	73,540	35,543	24,114	20,099	25,577	4,725,355
120-Overtime-General	2,266,508	11,881	15,825	26,297	17,166	11,217	31,075	20,034	140,630	17,713	-3,995	8,327	17,907	2,580,585
200-Fleet Vehicle Maint-Rental	2,022,581	0	0	0	0	0	0	0	0	0	0	0	0	2,022,581
350-Material Issues-Major	6,190,762	71,857	68,492	35,287	38,745	38,885	29,792	108,694	50,357	76,839	37,682	92,611	12,611	6,852,614
370-Outside Services	6,291,436	-51,060	166,101	135,388	77,991	54,875	61,897	18,167	285,076	172,116	53,251	100,759	430,657	7,796,654
374-Outside Svcs Legal	36,530	0	693	97	328	924	0	0	1,972	1,230	2,205	2,855	1,926	48,760
377-Outside Services-Temp Labor	251,175	2,734	-331	-747	654	-211	0	0	111	363	796	903	1,043	256,490
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	151,040	0	0	0	0	0	0	0	0	0	0	0	0	151,040
610-Expenses - General	307,696	13,735	19,134	17,436	14,881	11,443	22,743	21,335	51,153	-196	14,549	8,274	17,532	519,715
805-Land and Land Rights	4,233	2,661	0	0	0	1,549	0	0	0	0	0	0	0	8,443
807-Non Refundable Contribution	-6,740,001	17,137	-28,766	-179,314	-51,303	-16,237	-11,425	-83,091	-104,678	-68,993	-16,536	-101,736	-129,134	-7,514,077
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	479,623	2,816	3,381	4,349	2,901	2,233	3,964	3,490	14,992	3,728	1,408	1,990	3,044	527,918
914-Pension and Benefits Load	1,795,390	8,978	10,780	13,866	9,251	7,119	12,639	11,127	47,803	11,887	4,491	6,345	9,706	1,949,381
915-Injuries and Damages Load	489,334	2,707	3,250	4,181	2,789	2,147	3,811	3,355	14,414	3,584	1,354	1,913	2,926	535,766
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	714,940	9,464	9,020	4,647	5,103	5,121	3,924	14,315	6,632	10,120	4,963	12,197	1,661	802,106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,687,509	14,718	51,168	43,517	30,238	23,889	30,636	34,563	108,808	51,649	21,737	39,052	83,669	4,221,153
926-A and G Loads	1,393,586	6,668	25,159	20,766	14,480	11,595	14,232	16,478	50,156	25,260	10,700	19,454	42,203	1,650,737
928-AFUDC Debt Reg	74	0	0	0	0	0	0	0	0	0	0	0	0	74
929-AFUDC - Equity Regular	50	0	0	0	0	0	0	0	0	0	0	0	0	50
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	23,691,978	142,638	376,378	161,598	187,503	175,227	228,841	198,286	740,965	340,843	156,718	213,043	521,328	27,135,345
825-Clearings	-23,409,461	-180,719	-243,330	-217,176	-207,680	-197,295	-207,390	-204,477	-376,153	-364,854	-298,250	-270,984	-351,094	-26,528,863
Clr Sum	-23,409,461	-180,719	-243,330	-217,176	-207,680	-197,295	-207,390	-204,477	-376,153	-364,854	-298,250	-270,984	-351,094	-26,528,863
Proj Net	282,517	-38,081	133,048	-55,578	-20,178	-22,069	21,451	-6,191	364,812	-24,011	-141,532	-57,941	170,234	606,482

Cost Year 03

Project 10000607 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,725,355	28,625	32,797	36,187	24,522	20,885	25,809	30,118	74,276	35,899	24,356	20,300	25,833	5,104,962
120-Overtime-General	2,580,585	12,000	15,984	26,561	17,338	11,330	31,386	20,235	142,037	17,891	-4,035	8,411	18,086	2,897,809
200-Fleet Vehicle Maint-Rental	2,022,581	0	0	0	0	0	0	0	0	0	0	0	0	2,022,581
350-Material Issues-Major	6,852,614	72,007	68,635	35,360	38,825	38,966	29,854	108,921	50,462	77,000	37,761	92,804	12,638	7,515,847
370-Outside Services	7,796,654	-51,319	166,941	136,073	78,386	55,153	62,210	18,259	286,518	172,987	53,520	101,269	432,835	9,309,486
374-Outside Svcs Legal	48,760	0	696	98	330	929	0	0	1,983	1,236	2,216	2,869	1,936	61,053
377-Outside Services-Temp Labor	256,490	2,748	-332	-750	657	-212	0	0	111	365	800	908	1,048	261,833
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	151,040	0	0	0	0	0	0	0	0	0	0	0	0	151,040
610-Expenses - General	519,715	13,804	19,231	17,524	14,956	11,501	22,858	21,443	51,412	-197	14,623	8,316	17,621	732,807
805-Land and Land Rights	8,443	2,674	0	0	0	1,557	0	0	0	0	0	0	0	12,674
807-Non Refundable Contribution	-7,514,077	17,224	-28,911	-180,221	-51,563	-16,319	-11,483	-83,512	-105,207	-69,342	-16,619	-102,251	-129,787	-8,292,068
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	527,918	2,844	3,415	4,392	2,930	2,255	4,004	3,525	15,142	3,765	1,422	2,010	3,074	576,696
914-Pension and Benefits Load	1,949,381	9,068	10,888	14,005	9,343	7,190	12,766	11,239	48,281	12,006	4,536	6,408	9,803	2,104,914
915-Injuries and Damages Load	535,766	2,734	3,283	4,223	2,817	2,168	3,849	3,389	14,558	3,620	1,368	1,932	2,956	582,662
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	802,106	9,483	9,039	4,657	5,113	5,132	3,932	14,345	6,646	10,141	4,973	12,222	1,664	889,453
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,221,153	14,802	51,446	43,788	30,417	24,026	30,838	34,741	109,565	51,932	21,851	39,236	84,133	4,757,926
926-A and G Loads	1,650,737	6,701	25,289	20,888	14,561	11,657	14,320	16,555	50,486	25,391	10,753	19,542	42,432	1,909,311
928-AFUDC Debt Reg	74	0	0	0	0	0	0	0	0	0	0	0	0	74
929-AFUDC - Equity Regular	50	0	0	0	0	0	0	0	0	0	0	0	0	50
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	27,135,345	143,394	378,401	162,785	188,633	176,219	230,342	199,256	746,269	342,694	157,524	213,977	524,272	30,599,111
825-Clearings	-26,528,863	-284,630	-314,637	-266,044	-241,272	-220,455	-223,619	-215,823	-385,566	-371,847	-303,264	-274,692	-354,557	-29,985,269
Clr Sum	-26,528,863	-284,630	-314,637	-266,044	-241,272	-220,455	-223,619	-215,823	-385,566	-371,847	-303,264	-274,692	-354,557	-29,985,269
Proj Net	606,482	-141,236	63,764	-103,259	-52,640	-44,236	6,723	-16,567	360,703	-29,153	-145,739	-60,715	169,714	613,842

Cost Year 04

Project 10000607 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,104,962	28,512	32,666	36,043	24,424	20,802	25,706	29,998	73,981	35,756	24,259	20,219	25,731	5,483,059
120-Overtime-General	2,897,809	11,952	15,920	26,455	17,269	11,285	31,261	20,155	141,472	17,820	-4,019	8,377	18,014	3,213,770
200-Fleet Vehicle Maint-Rental	2,022,581	0	0	0	0	0	0	0	0	0	0	0	0	2,022,581
350-Material Issues-Major	7,515,847	71,018	67,692	34,875	38,292	38,431	29,444	107,424	49,768	75,942	37,242	91,529	12,464	8,169,968
370-Outside Services	9,309,486	-50,864	165,462	134,868	77,692	54,664	61,660	18,097	283,980	171,455	53,046	100,372	429,002	10,808,920
374-Outside Svcs Legal	61,053	0	690	97	327	920	0	0	1,965	1,225	2,196	2,843	1,919	73,235
377-Outside Services-Temp Labor	261,833	2,723	-329	-744	651	-210	0	0	110	362	793	899	1,038	267,126
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	151,040	0	0	0	0	0	0	0	0	0	0	0	0	151,040
610-Expenses - General	732,807	13,682	19,060	17,369	14,824	11,399	22,656	21,253	50,956	-195	14,493	8,242	17,465	944,011
805-Land and Land Rights	12,674	2,650	0	0	0	1,543	0	0	0	0	0	0	0	16,867
807-Non Refundable Contribution	-8,292,068	17,071	-28,655	-178,625	-51,106	-16,175	-11,381	-82,772	-104,276	-68,728	-16,472	-101,345	-128,638	-9,063,170
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	576,696	2,832	3,401	4,375	2,919	2,246	3,988	3,511	15,082	3,750	1,417	2,002	3,062	625,280
914-Pension and Benefits Load	2,104,914	9,032	10,844	13,950	9,306	7,162	12,715	11,194	48,089	11,958	4,518	6,383	9,764	2,259,827
915-Injuries and Damages Load	582,662	2,723	3,270	4,206	2,806	2,159	3,834	3,375	14,500	3,606	1,362	1,925	2,944	629,372
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	889,453	9,353	8,915	4,593	5,043	5,061	3,878	14,148	6,554	10,002	4,905	12,054	1,642	975,601
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,757,926	14,658	50,988	43,439	30,161	23,817	30,602	34,401	108,784	51,469	21,649	38,846	83,424	5,290,166
926-A and G Loads	1,909,311	6,629	25,057	20,714	14,433	11,551	14,204	16,384	50,106	25,157	10,650	19,342	42,069	2,165,607
928-AFUDC Debt Reg	74	0	0	0	0	0	0	0	0	0	0	0	0	74
929-AFUDC - Equity Regular	50	0	0	0	0	0	0	0	0	0	0	0	0	50
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	30,599,111	141,971	374,981	161,614	187,041	174,656	228,567	197,168	741,071	339,578	156,039	211,688	519,900	34,033,385
825-Clearings	-29,985,269	-286,530	-314,834	-265,804	-240,600	-219,498	-222,400	-214,326	-382,884	-369,026	-300,870	-272,332	-351,554	-33,425,927
Clr Sum	-29,985,269	-286,530	-314,834	-265,804	-240,600	-219,498	-222,400	-214,326	-382,884	-369,026	-300,870	-272,332	-351,554	-33,425,927
Proj Net	613,842	-144,559	60,147	-104,190	-53,558	-44,842	6,167	-17,157	358,187	-29,448	-144,832	-60,644	168,346	607,459

Cost Year 05

Project 10000607 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,483,059	28,372	32,507	35,867	24,305	20,701	25,581	29,852	73,619	35,582	24,140	20,120	25,605	5,859,310
120-Overtime-General	3,213,770	11,894	15,842	26,326	17,184	11,229	31,108	20,056	140,781	17,733	-3,999	8,336	17,926	3,528,186
200-Fleet Vehicle Maint-Rental	2,022,581	0	0	0	0	0	0	0	0	0	0	0	0	2,022,581
350-Material Issues-Major	8,169,968	69,908	66,634	34,330	37,694	37,830	28,984	105,746	48,991	74,756	36,660	90,099	12,269	8,813,869
370-Outside Services	10,808,920	-50,367	163,846	133,550	76,933	54,130	61,057	17,921	281,207	169,780	52,528	99,391	424,811	12,293,707
374-Outside Svcs Legal	73,235	0	683	96	324	911	0	0	1,946	1,213	2,175	2,816	1,900	85,299
377-Outside Services-Temp Labor	267,126	2,697	-326	-736	645	-208	0	0	109	358	785	891	1,028	272,369
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	151,040	0	0	0	0	0	0	0	0	0	0	0	0	151,040
610-Expenses - General	944,011	13,548	18,874	17,199	14,679	11,288	22,434	21,045	50,459	-193	14,352	8,161	17,294	1,153,151
805-Land and Land Rights	16,867	2,624	0	0	0	1,528	0	0	0	0	0	0	0	21,019
807-Non Refundable Contribution	-9,063,170	16,904	-28,375	-176,880	-50,607	-16,017	-11,270	-81,963	-103,257	-68,056	-16,311	-100,355	-127,381	-9,826,738
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	625,280	2,819	3,384	4,354	2,904	2,235	3,968	3,494	15,008	3,732	1,410	1,992	3,047	673,626
914-Pension and Benefits Load	2,259,827	8,987	10,791	13,881	9,260	7,127	12,653	11,139	47,854	11,900	4,495	6,351	9,716	2,413,984
915-Injuries and Damages Load	629,372	2,710	3,254	4,186	2,792	2,149	3,815	3,359	14,429	3,588	1,355	1,915	2,930	675,854
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	975,601	9,207	8,776	4,521	4,964	4,982	3,817	13,927	6,452	9,845	4,828	11,866	1,616	1,060,403
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,290,166	14,491	50,478	43,048	29,875	23,583	30,336	34,018	107,905	50,952	21,424	38,412	82,644	5,817,332
926-A and G Loads	2,165,607	6,546	24,799	20,520	14,291	11,432	14,074	16,192	49,680	24,896	10,537	19,121	41,669	2,419,363
928-AFUDC Debt Reg	74	0	0	0	0	0	0	0	0	0	0	0	0	74
929-AFUDC - Equity Regular	50	0	0	0	0	0	0	0	0	0	0	0	0	50
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	34,033,385	140,339	371,167	160,262	185,244	172,900	226,558	194,786	735,183	336,086	154,380	209,116	515,074	37,434,481
825-Clearings	-33,425,927	-283,965	-311,870	-263,355	-238,360	-217,413	-220,339	-212,162	-379,529	-365,627	-298,028	-269,576	-348,135	-36,834,286
Clr Sum	-33,425,927	-283,965	-311,870	-263,355	-238,360	-217,413	-220,339	-212,162	-379,529	-365,627	-298,028	-269,576	-348,135	-36,834,286
Proj Net	607,459	-143,626	59,298	-103,093	-53,116	-44,513	6,219	-17,376	355,654	-29,541	-143,648	-60,460	166,939	600,195

Project No: 10000707 System Improvements

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

This project entails upgrading existing electric distribution facilities to increase load serving capability, provide voltage support, enhance system protection, and maintain system reliability.

Project Alternatives

None - this project is necessary to ensure system reliability.

Technical Aspects

Distribution system improvements will include the design and installation of conduit systems cable, wire, poles, and overhead and underground switches, transformers, and protection equipment. This project also includes replacement of vandalized copper pole grounds with copper clad steel grounds which are less susceptible to theft. Installation of bird guarding is also included in this project to help reduce outages caused by birds and other small animals.

Cost Year 00

Project 10000707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	774,543	19,640	21,991	24,942	19,554	30,824	33,567	25,417	22,610	24,672	13,946	44,328	42,895	1,098,929
120-Overtime-General	329,837	133,223	40,956	24,864	21,699	38,533	49,564	447	97	368	1,271	364	119	641,342
200-Fleet Vehicle Maint-Rental	332,410	33,670	22,617	18,934	19,500	23,226	28,510	0	0	0	0	0	0	478,866
350-Material Issues-Major	1,372,566	20,166	29,411	33,061	7,621	70,456	27,335	39,141	45,068	23,251	15,386	13,797	45,667	1,742,926
370-Outside Services	1,472,745	53,136	139,839	256,870	-16,417	50,847	157,080	108,357	96,392	105,180	59,454	188,979	182,866	2,855,327
374-Outside Svcs Legal	0	0	47	0	0	0	0	0	0	0	0	0	0	47
377-Outside Services-Temp Labor	21,149	60	1,418	-1,337	0	0	55	0	0	0	0	0	0	21,345
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	19,493	1,921	272	311	-27	310	1,585	0	0	0	0	0	0	23,865
610-Expenses - General	8,149	0	0	0	0	0	0	2,423	1,838	2,605	4,137	2,311	3,397	24,859
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-317,581	0	-20,227	-17,176	-29,301	-11,125	-32,023	-22,272	-22,272	-22,272	-22,272	-22,272	-22,272	-561,064
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	80,908	9,793	4,031	3,175	2,644	4,446	5,333	1,658	1,456	1,605	975	2,865	2,757	121,647
914-Pension and Benefits Load	306,425	38,433	15,823	12,486	10,375	17,443	20,926	6,505	5,711	6,297	3,827	11,240	10,818	466,310
915-Injuries and Damages Load	81,749	10,026	4,128	3,261	2,706	4,550	5,458	1,697	1,490	1,643	998	2,932	2,822	123,459
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	140,302	6,962	7,316	10,095	1,090	5,808	5,357	7,503	8,640	4,457	2,949	2,645	8,754	211,879
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	665,652	51,255	45,396	63,060	8,427	37,866	52,671	32,488	30,566	28,984	17,499	46,693	50,985	1,131,541
926-A and G Loads	275,874	19,856	19,540	28,166	2,698	15,826	22,402	14,625	13,812	12,985	7,837	20,782	22,875	477,279
928-AFUDC Debt Reg	47,607	2,633	4,843	567	724	768	1,055	2,142	2,246	2,295	2,202	2,322	2,699	72,103
929-AFUDC - Equity Regular	42,538	2,803	4,997	803	992	1,059	1,460	2,778	2,913	2,977	2,856	3,012	3,501	72,689
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,654,364	403,576	342,397	462,083	52,286	290,836	380,336	222,908	210,566	195,047	111,068	319,998	357,883	9,003,348
825-Clearings	-5,052,687	-25,299	-550,203	-21,215	-985,775	-8,231	-301,983	-178,533	-184,940	-186,961	-171,783	-201,426	-232,717	-8,101,753
Clr Sum	-5,052,687	-25,299	-550,203	-21,215	-985,775	-8,231	-301,983	-178,533	-184,940	-186,961	-171,783	-201,426	-232,717	-8,101,753
Proj Net	601,676	378,277	-207,806	440,868	-933,489	282,605	78,353	44,374	25,626	8,086	-60,715	118,572	125,166	901,595

Cost Year 01

Project 10000707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,098,929	7,655	5,600	10,426	5,586	9,853	5,382	5,675	8,411	8,463	4,814	8,197	8,355	1,187,346
120-Overtime-General	641,342	21,589	6,532	4,477	3,982	6,333	1,222	637	661	1,490	392	15,245	29,354	733,256
200-Fleet Vehicle Maint-Rental	478,866	0	0	0	0	0	0	0	0	0	0	0	0	478,866
350-Material Issues-Major	1,742,926	3,503	11,871	11,774	3,155	20,179	10,387	2,872	61,047	43,948	-35,397	3,479	25,795	1,905,539
370-Outside Services	2,855,327	21,053	55,656	85,233	7,563	25,822	20,464	8,205	18,621	25,770	101,665	48,845	80,844	3,355,069
374-Outside Svcs Legal	47	0	17	0	0	0	0	0	0	640	-640	0	0	64
377-Outside Services-Temp Labor	21,345	0	0	0	0	0	0	0	0	0	0	0	0	21,345
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	23,865	0	0	0	0	0	0	0	0	0	0	0	0	23,865
610-Expenses - General	24,859	12,034	6,944	7,825	6,127	9,394	3,851	3,289	2,607	6,675	3,991	14,367	11,472	113,434
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-561,064	0	-7,379	-5,303	-9,047	-3,435	-2,324	-1,256	-5,259	-9,450	-28,446	-26,411	2,128	-657,246
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	121,647	2,047	849	1,043	670	1,133	462	442	635	697	364	1,641	2,640	134,270
914-Pension and Benefits Load	466,310	6,527	2,708	3,326	2,136	3,613	1,474	1,409	2,025	2,221	1,162	5,232	8,417	506,560
915-Injuries and Damages Load	123,459	1,968	817	1,003	644	1,089	444	425	611	670	350	1,578	2,538	135,595
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	211,879	461	1,563	1,551	415	2,658	1,368	378	8,040	5,788	-4,662	458	3,397	233,295
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,131,541	12,220	14,559	20,017	4,778	12,386	6,990	3,672	15,139	14,492	12,272	15,773	27,106	1,290,947
926-A and G Loads	477,279	5,477	7,207	9,962	2,198	5,955	3,437	1,720	7,600	7,237	6,225	7,499	12,964	554,762
928-AFUDC Debt Reg	72,103	2,266	1,485	1,097	761	565	448	324	343	402	374	366	522	81,057
929-AFUDC - Equity Regular	72,689	3,138	2,057	1,519	1,054	782	621	448	475	556	518	507	723	85,089
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,003,348	99,940	110,485	153,953	30,021	96,326	54,226	28,240	120,956	109,598	62,984	96,777	216,257	10,183,111
825-Clearings	-8,101,753	-443,248	-300,160	-237,291	-148,165	-125,874	-95,066	-66,331	-89,819	-98,324	-83,128	-88,997	-143,719	-10,021,875
Clr Sum	-8,101,753	-443,248	-300,160	-237,291	-148,165	-125,874	-95,066	-66,331	-89,819	-98,324	-83,128	-88,997	-143,719	-10,021,875
Proj Net	901,595	-343,308	-189,675	-83,338	-118,144	-29,548	-40,839	-38,091	31,136	11,274	-20,144	7,780	72,538	161,236

Cost Year 02

Project 10000707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,187,346	10,033	7,340	13,666	7,321	12,914	7,054	7,438	11,024	11,092	6,310	10,743	10,951	1,303,232
120-Overtime-General	733,256	64,311	19,459	13,338	11,861	18,865	3,640	1,897	1,970	4,438	1,169	45,411	87,440	1,007,055
200-Fleet Vehicle Maint-Rental	478,866	0	0	0	0	0	0	0	0	0	0	0	0	478,866
350-Material Issues-Major	1,905,539	4,560	15,452	15,326	4,107	26,266	13,521	3,739	79,464	57,207	-46,076	4,528	33,577	2,117,210
370-Outside Services	3,355,069	27,459	72,588	111,165	9,864	33,678	26,690	10,701	24,287	33,611	132,596	63,706	105,441	4,006,855
374-Outside Svcs Legal	64	0	22	0	0	0	0	0	0	0	-843	0	0	-757
377-Outside Services-Temp Labor	21,345	28	13	45	0	0	0	0	0	0	0	0	0	21,431
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	23,865	0	0	0	0	0	0	0	0	0	0	0	0	23,865
610-Expenses - General	113,434	15,695	9,056	10,207	7,990	12,252	5,022	4,290	3,400	8,705	5,206	18,738	14,963	228,958
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-657,246	0	-7,510	-5,397	-9,207	-3,496	-2,365	-1,278	-5,352	-9,617	-28,949	-26,878	0	-757,295
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	134,270	5,204	1,876	1,890	1,343	2,225	749	653	910	1,087	524	3,931	6,887	161,548
914-Pension and Benefits Load	506,560	16,594	5,982	6,027	4,281	7,093	2,387	2,084	2,900	3,466	1,669	12,534	21,961	593,537
915-Injuries and Damages Load	135,595	5,003	1,804	1,817	1,291	2,139	720	628	874	1,045	503	3,779	6,622	161,821
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	233,295	601	2,035	2,018	541	3,459	1,781	492	10,465	7,534	-6,068	596	4,422	261,172
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,290,947	23,822	21,375	27,757	7,689	18,469	9,565	5,029	19,973	19,304	16,169	26,139	46,055	1,532,293
926-A and G Loads	554,762	10,158	10,311	13,624	3,423	8,651	4,653	2,335	9,996	9,572	8,184	11,908	20,997	668,573
928-AFUDC Debt Reg	81,057	494	513	558	468	417	374	283	321	392	376	413	638	86,304
929-AFUDC - Equity Regular	85,089	0	0	0	0	0	0	0	0	0	0	0	0	85,089
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,183,111	183,961	160,315	212,042	50,973	142,932	73,790	38,292	160,232	147,837	90,770	175,548	359,954	11,979,756
825-Clearings	-10,021,875	-161,023	-160,719	-182,788	-126,107	-133,342	-107,734	-77,874	-113,288	-128,144	-112,073	-139,368	-234,220	-11,698,554
Clr Sum	-10,021,875	-161,023	-160,719	-182,788	-126,107	-133,342	-107,734	-77,874	-113,288	-128,144	-112,073	-139,368	-234,220	-11,698,554
Proj Net	161,236	22,938	-404	29,254	-75,135	9,590	-33,945	-39,582	46,944	19,693	-21,303	36,181	125,734	281,203

Cost Year 03

Project 10000707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,303,232	10,292	7,529	14,019	7,510	13,248	7,237	7,630	11,309	11,378	6,473	11,021	11,234	1,422,112
120-Overtime-General	1,007,055	65,974	19,962	13,682	12,168	19,352	3,734	1,946	2,021	4,553	1,200	46,585	89,701	1,287,933
200-Fleet Vehicle Maint-Rental	478,866	0	0	0	0	0	0	0	0	0	0	0	0	478,866
350-Material Issues-Major	2,117,210	4,641	15,727	15,599	4,180	26,733	13,761	3,805	80,879	58,225	-46,896	4,609	34,175	2,332,648
370-Outside Services	4,006,855	28,031	74,100	113,480	10,069	34,379	27,246	10,924	24,792	34,310	135,356	65,033	107,636	4,672,211
374-Outside Svcs Legal	-757	0	23	0	0	0	0	0	0	860	-860	0	0	-734
377-Outside Services-Temp Labor	21,431	29	14	46	0	0	0	0	0	0	0	0	0	21,520
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	23,865	0	0	0	0	0	0	0	0	0	0	0	0	23,865
610-Expenses - General	228,958	16,022	9,244	10,419	8,157	12,506	5,127	4,379	3,471	8,886	5,314	19,128	15,275	346,886
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-757,295	0	-7,666	-5,509	-9,399	-3,569	-2,414	-1,305	-5,463	-9,817	-29,552	-27,437	2,211	-857,215
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	161,548	5,339	1,924	1,939	1,377	2,282	768	670	933	1,115	537	4,032	7,065	189,531
914-Pension and Benefits Load	593,537	17,023	6,136	6,183	4,392	7,276	2,449	2,137	2,975	3,556	1,713	12,858	22,529	682,763
915-Injuries and Damages Load	161,821	5,133	1,850	1,864	1,324	2,194	738	644	897	1,072	516	3,877	6,793	188,724
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	261,172	611	2,071	2,054	551	3,521	1,812	501	10,652	7,668	-6,176	607	4,501	289,545
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,532,293	24,397	21,842	28,357	7,868	18,875	9,770	5,142	20,364	19,833	16,536	26,743	47,105	1,779,126
926-A and G Loads	668,573	10,399	10,533	13,915	3,501	8,837	4,751	2,387	10,190	9,835	8,369	12,178	21,467	784,936
928-AFUDC Debt Reg	86,304	1,281	1,162	1,155	939	815	717	540	603	732	703	770	1,188	96,906
929-AFUDC - Equity Regular	85,089	758	688	684	556	483	425	320	357	433	416	456	703	91,367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,979,756	189,929	165,139	217,887	53,193	146,932	76,121	39,720	163,980	152,640	93,649	180,460	371,584	13,830,991
825-Clearings	-11,698,554	-215,175	-193,659	-204,077	-139,197	-142,523	-113,970	-82,043	-117,276	-132,482	-115,784	-143,595	-241,630	-13,539,965
Clr Sum	-11,698,554	-215,175	-193,659	-204,077	-139,197	-142,523	-113,970	-82,043	-117,276	-132,482	-115,784	-143,595	-241,630	-13,539,965
Proj Net	281,203	-25,245	-28,520	13,810	-86,004	4,409	-37,849	-42,322	46,704	20,158	-22,135	36,865	129,954	291,026

Cost Year 04

Project 10000707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,422,112	10,604	7,758	14,445	7,739	13,650	7,456	7,862	11,652	11,724	6,669	11,356	11,575	1,544,602
120-Overtime-General	1,287,933	67,978	20,569	14,098	12,537	19,940	3,847	2,005	2,082	4,691	1,236	48,000	92,425	1,577,341
200-Fleet Vehicle Maint-Rental	478,866	0	0	0	0	0	0	0	0	0	0	0	0	478,866
350-Material Issues-Major	2,332,648	4,735	16,046	15,915	4,264	27,275	14,040	3,882	82,518	59,406	-47,847	4,702	34,867	2,552,451
370-Outside Services	4,672,211	28,741	75,976	116,353	10,324	35,250	27,936	11,201	25,420	35,179	138,784	66,679	110,362	5,354,416
374-Outside Svcs Legal	-734	0	24	0	0	0	0	0	0	882	-882	0	0	-710
377-Outside Services-Temp Labor	21,520	30	14	48	0	0	0	0	0	0	0	0	0	21,612
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	23,865	0	0	0	0	0	0	0	0	0	0	0	0	23,865
610-Expenses - General	346,886	16,428	9,479	10,683	8,363	12,823	5,256	4,490	3,559	9,111	5,449	19,612	15,661	467,800
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-857,215	0	-7,860	-5,649	-9,637	-3,659	-2,475	-1,338	-5,601	-10,066	-30,300	-28,132	2,267	-959,665
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189,531	5,501	1,983	1,998	1,419	2,351	791	691	961	1,149	553	4,155	7,280	218,364
914-Pension and Benefits Load	682,763	17,540	6,323	6,371	4,526	7,497	2,523	2,202	3,065	3,664	1,764	13,248	23,213	774,699
915-Injuries and Damages Load	188,724	5,289	1,906	1,921	1,365	2,261	761	664	924	1,105	532	3,995	6,999	216,445
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	289,545	624	2,113	2,096	562	3,592	1,849	511	10,868	7,824	-6,301	619	4,592	318,493
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,779,126	25,095	22,412	29,093	8,086	19,368	10,018	5,280	20,829	20,306	17,001	27,479	48,381	2,032,474
926-A and G Loads	784,936	10,693	10,805	14,272	3,596	9,064	4,870	2,449	10,419	10,067	8,604	12,509	22,039	904,323
928-AFUDC Debt Reg	96,906	1,456	1,319	1,310	1,064	923	812	612	681	827	795	872	1,346	108,922
929-AFUDC - Equity Regular	91,367	806	730	725	589	511	450	339	377	458	440	483	745	98,020
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,830,991	195,518	169,598	223,679	54,796	150,846	78,133	40,849	167,755	156,326	96,497	185,577	381,752	15,732,318
825-Clearings	-13,539,965	-221,802	-199,354	-209,814	-143,156	-146,463	-117,081	-84,302	-120,187	-135,726	-118,858	-147,547	-248,255	-15,432,510
Clr Sum	-13,539,965	-221,802	-199,354	-209,814	-143,156	-146,463	-117,081	-84,302	-120,187	-135,726	-118,858	-147,547	-248,255	-15,432,510
Proj Net	291,026	-26,284	-29,756	13,865	-88,360	4,383	-38,948	-43,452	47,569	20,599	-22,361	38,030	133,497	299,808

Cost Year 05

Project 10000707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,544,602	39,034	28,556	53,169	28,485	50,244	27,446	28,938	42,891	43,155	24,549	41,799	0	1,952,868
120-Overtime-General	1,577,341	250,218	75,711	51,893	46,149	73,398	14,162	7,379	7,664	17,268	4,549	176,682	0	2,302,414
200-Fleet Vehicle Maint-Rental	478,866	0	0	0	0	0	0	0	0	0	0	0	0	478,866
350-Material Issues-Major	2,552,451	17,241	58,427	57,951	15,527	99,314	51,123	14,137	300,464	216,307	-174,220	17,122	0	3,225,844
370-Outside Services	5,354,416	105,273	278,289	426,184	37,817	129,115	102,325	41,026	93,110	128,856	508,344	244,236	0	7,448,991
374-Outside Svcs Legal	-710	0	86	0	0	0	0	0	0	3,229	-3,229	0	0	-624
377-Outside Services-Temp Labor	21,612	109	51	174	0	0	0	0	0	0	0	0	0	21,946
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	23,865	0	0	0	0	0	0	0	0	0	0	0	0	23,865
610-Expenses - General	467,800	60,173	34,719	39,130	30,633	46,970	19,253	16,446	13,035	33,372	19,958	71,837	0	853,326
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-959,665	0	-28,790	-20,691	-35,298	-13,402	-9,067	-4,901	-20,518	-36,869	-110,986	-103,044	0	-1,343,231
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	218,364	20,248	7,299	7,354	5,224	8,655	2,913	2,542	3,539	4,230	2,037	15,294	0	297,697
914-Pension and Benefits Load	774,699	64,561	23,272	23,450	16,658	27,597	9,287	8,106	11,284	13,486	6,495	48,765	0	1,027,660
915-Injuries and Damages Load	216,445	19,467	7,017	7,071	5,023	8,321	2,800	2,444	3,402	4,066	1,958	14,704	0	292,719
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	318,493	2,271	7,695	7,632	2,045	13,080	6,733	1,862	39,571	28,488	-22,945	2,255	0	407,179
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,032,474	92,212	82,148	106,620	29,683	70,978	36,689	19,363	76,062	74,235	62,471	100,870	0	2,783,805
926-A and G Loads	904,323	39,274	39,590	52,291	13,196	33,200	17,831	8,979	38,036	36,790	31,612	45,899	0	1,261,022
928-AFUDC Debt Reg	108,922	2,389	3,148	3,833	3,346	3,067	2,794	2,137	2,433	2,989	2,889	3,185	2,499	143,630
929-AFUDC - Equity Regular	98,020	1,323	1,743	2,122	1,852	1,698	1,547	1,183	1,347	1,655	1,600	1,764	1,383	117,237
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	15,732,318	713,791	618,961	818,184	200,341	552,236	285,836	149,642	612,320	571,257	355,081	681,368	3,882	21,295,216
825-Clearings	-15,432,510	-448,436	-521,761	-649,223	-456,204	-497,497	-406,483	-296,041	-432,041	-491,904	-433,070	-539,838	-309,377	-20,914,386
Clr Sum	-15,432,510	-448,436	-521,761	-649,223	-456,204	-497,497	-406,483	-296,041	-432,041	-491,904	-433,070	-539,838	-309,377	-20,914,386
Proj Net	299,808	265,356	97,199	168,961	-255,863	54,738	-120,647	-146,400	180,279	79,353	-77,989	141,530	-305,495	380,830

Project No: 10000807 Services

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

Generally, this blanket work order is cleared quarterly; 04-15, 07-15, 10-15, 12-15

Project Need Justification

This project includes the costs of engineering, inspections, materials, and installation of service wires and equipment to provide service to residential and non-residential customers.

Project Alternatives

None - this project is required to meet customer needs.

Technical Aspects

The project includes the costs of engineering, inspections, materials, and installation of service wires and equipment for providing service to residential and non-residential customers. Please note that the Albuquerque Services Project material costs also include material costs for Sandoval, East Mountain, and the Valencia service areas.

Cost Year 00

Project 10000807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,085,857	67,938	46,560	47,485	45,729	50,139	44,208	0	0	0	54,236	47,633	55,231	4,545,016
120-Overtime-General	254,673	15,182	13,372	8,081	9,021	9,859	16,908	4,360	1,566	1,233	839	761	3,863	339,718
200-Fleet Vehicle Maint-Rental	996,648	17,068	18,031	13,839	18,714	16,288	17,236	0	0	0	0	0	0	1,097,824
350-Material Issues-Major	2,794,337	16,857	33,194	33,321	40,036	41,067	24,651	33,480	69,347	56,108	31,524	26,223	38,351	3,238,495
370-Outside Services	2,220,188	39,606	45,766	41,730	37,107	39,018	59,922	103,860	64,354	97,652	51,913	69,030	118,417	2,988,562
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	325,770	0	175	-175	0	0	0	0	0	0	0	0	0	325,770
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	31,096	34	175	0	0	170	170	0	0	0	0	0	0	31,645
610-Expenses - General	-38,450	-514	0	-1,086	-495	0	-1,116	15,173	8,490	9,964	11,493	11,011	19,713	34,181
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-12,196	-944	0	0	0	-1,701	0	0	0	0	0	0	0	-14,842
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	318,920	5,321	3,842	3,562	3,510	3,846	3,914	279	100	79	3,530	3,102	3,788	353,793
914-Pension and Benefits Load	1,218,857	20,874	15,074	13,975	13,770	15,089	15,357	1,097	394	310	13,851	12,171	14,862	1,355,682
915-Injuries and Damages Load	320,820	5,444	3,932	3,645	3,592	3,936	4,006	286	103	81	3,613	3,175	3,877	356,509
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	60,310	2,275	1,228	1,154	647	723	2,174	6,418	13,294	10,756	6,043	5,027	7,352	117,402
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,835,710	29,958	28,358	26,534	26,734	28,546	29,446	27,744	25,262	28,950	29,925	30,293	45,168	2,192,626
926-A and G Loads	587,101	11,616	11,585	10,853	10,974	11,669	12,063	13,052	11,961	13,724	12,480	12,867	19,600	739,544
928-AFUDC Debt Reg	192,743	0	0	0	0	0	0	0	0	0	0	0	0	192,743
929-AFUDC - Equity Regular	42,825	0	0	0	0	0	0	0	0	0	0	0	0	42,825
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	15,235,209	230,715	221,291	202,917	209,339	218,649	228,939	205,749	194,869	218,857	219,447	221,293	330,220	17,937,494
825-Clearings	-15,042,599	-160,155	-59,512	-18,572	-589,444	-30,553	-535,320	-353,167	0	0	-605,173	0	-618,755	-18,013,249
Clr Sum	-15,042,599	-160,155	-59,512	-18,572	-589,444	-30,553	-535,320	-353,167	0	0	-605,173	0	-618,755	-18,013,249
Proj Net	192,610	70,561	161,779	184,344	-380,105	188,095	-306,381	-147,418	194,869	218,857	-385,726	221,293	-288,535	-75,755

Cost Year 01

Project 10000807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,545,016	58,944	64,680	82,220	64,582	62,756	48,083	43,975	64,396	52,948	47,276	50,762	57,066	5,242,706
120-Overtime-General	339,718	13,731	15,502	14,539	15,677	16,052	6,837	14,186	13,248	10,937	8,904	15,977	12,046	497,355
200-Fleet Vehicle Maint-Rental	1,097,824	0	0	0	0	0	0	0	0	0	0	0	0	1,097,824
350-Material Issues-Major	3,238,495	26,537	29,912	32,471	37,996	41,296	34,708	24,590	59,378	39,375	32,408	37,523	42,624	3,677,313
370-Outside Services	2,988,562	37,160	44,494	33,683	33,097	21,056	19,730	46,908	56,079	69,831	56,635	58,073	94,931	3,560,239
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	325,770	0	0	0	0	0	0	0	0	0	0	0	0	325,770
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	31,645	0	0	0	0	0	0	0	0	0	0	0	0	31,645
610-Expenses - General	34,181	21,425	26,926	22,269	28,779	25,943	13,237	13,124	11,036	22,866	15,441	15,822	18,541	269,590
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-14,842	-417	0	0	0	-2,409	0	0	-403	-597	0	-196	0	-18,864
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	353,793	5,087	5,613	6,773	5,618	5,517	3,844	4,071	5,435	4,472	3,933	4,672	4,838	413,666
914-Pension and Benefits Load	1,355,682	16,221	17,897	21,597	17,914	17,590	12,258	12,981	17,330	14,259	12,540	14,896	15,426	1,546,591
915-Injuries and Damages Load	356,509	4,891	5,396	6,512	5,401	5,304	3,696	3,914	5,225	4,299	3,781	4,492	4,651	414,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	117,402	3,495	3,939	4,276	5,004	5,439	4,571	3,238	7,820	5,186	4,268	4,942	5,614	175,194
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,192,626	29,439	33,667	35,210	33,450	31,282	22,783	26,200	37,140	35,038	28,947	32,355	40,020	2,578,158
926-A and G Loads	739,544	13,129	15,102	15,407	14,987	13,903	10,200	11,879	16,984	16,304	13,367	14,823	18,737	914,366
928-AFUDC Debt Reg	192,743	0	0	0	0	0	0	0	0	0	0	0	0	192,743
929-AFUDC - Equity Regular	42,825	0	0	0	0	0	0	0	0	0	0	0	0	42,825
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,937,494	229,640	263,129	274,957	262,507	243,729	179,948	205,067	293,670	274,918	227,501	254,139	314,495	20,961,193
825-Clearings	-18,013,249	0	0	0	-824,186	0	0	-667,831	0	0	-770,438	0	-761,244	-21,036,947
Clr Sum	-18,013,249	0	0	0	-824,186	0	0	-667,831	0	0	-770,438	0	-761,244	-21,036,947
Proj Net	-75,755	229,640	263,129	274,957	-561,679	243,729	179,948	-462,765	293,670	274,918	-542,936	254,139	-446,749	-75,755

Cost Year 02

Project 10000807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,242,706	80,647	88,496	112,493	88,362	85,863	65,788	60,166	88,107	72,444	64,684	69,452	78,078	6,197,285
120-Overtime-General	497,355	18,786	21,210	19,892	21,449	21,963	9,354	19,409	18,125	14,965	12,183	21,860	16,482	713,034
200-Fleet Vehicle Maint-Rental	1,097,824	0	0	0	0	0	0	0	0	0	0	0	0	1,097,824
350-Material Issues-Major	3,677,313	36,058	40,645	44,122	51,630	56,113	47,162	33,413	80,684	53,503	44,037	50,987	57,918	4,273,584
370-Outside Services	3,560,239	50,593	60,578	45,859	45,062	28,667	26,862	63,865	76,352	95,074	77,109	79,067	129,248	4,338,574
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	325,770	0	0	0	0	0	0	0	0	0	0	0	0	325,770
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	31,645	0	0	0	0	0	0	0	0	0	0	0	0	31,645
610-Expenses - General	269,590	29,169	36,659	30,319	39,182	35,322	18,022	17,868	15,026	31,132	21,023	21,541	25,243	590,097
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-18,864	-568	0	0	0	-3,279	0	0	-549	-813	0	-267	0	-24,340
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	413,666	6,960	7,679	9,267	7,687	7,548	5,260	5,570	7,436	6,119	5,381	6,392	6,619	495,584
914-Pension and Benefits Load	1,546,591	22,193	24,486	29,549	24,510	24,067	16,772	17,761	23,711	19,509	17,157	20,381	21,106	1,807,792
915-Injuries and Damages Load	414,072	6,692	7,383	8,910	7,390	7,257	5,057	5,355	7,149	5,883	5,173	6,145	6,364	492,830
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	175,194	4,749	5,353	5,811	6,800	7,390	6,211	4,400	10,626	7,046	5,800	6,715	7,628	253,723
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,578,158	40,176	45,942	48,066	45,643	42,688	31,084	35,745	50,654	47,781	39,479	44,132	54,569	3,104,118
926-A and G Loads	914,366	17,909	20,599	21,023	20,441	18,964	13,910	16,201	23,154	22,224	18,224	20,210	25,540	1,152,765
928-AFUDC Debt Reg	192,743	0	0	0	0	0	0	0	0	0	0	0	0	192,743
929-AFUDC - Equity Regular	42,825	0	0	0	0	0	0	0	0	0	0	0	0	42,825
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	20,961,193	313,365	359,031	375,311	358,156	332,561	245,482	279,754	400,476	374,866	310,248	346,615	428,796	25,085,855
825-Clearings	-21,036,947	0	0	0	-1,124,691	0	0	-911,176	0	0	-1,050,708	0	-1,038,088	-25,161,609
Clr Sum	-21,036,947	0	0	0	-1,124,691	0	0	-911,176	0	0	-1,050,708	0	-1,038,088	-25,161,609
Proj Net	-75,755	313,365	359,031	375,311	-766,535	332,561	245,482	-631,422	400,476	374,866	-740,460	346,615	-609,291	-75,755

Cost Year 03

Project 10000807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,197,285	103,643	113,730	144,570	113,557	110,346	84,547	77,323	113,230	93,100	83,128	89,256	100,342	7,424,058
120-Overtime-General	713,034	24,143	27,258	25,565	27,566	28,225	12,022	24,943	23,294	19,232	15,657	28,093	21,182	990,212
200-Fleet Vehicle Maint-Rental	1,097,824	0	0	0	0	0	0	0	0	0	0	0	0	1,097,824
350-Material Issues-Major	4,273,584	45,977	51,825	56,258	65,831	71,548	60,134	42,604	102,877	68,220	56,150	65,011	73,849	5,033,868
370-Outside Services	4,338,574	64,700	77,470	58,646	57,627	36,661	34,352	81,673	97,642	121,585	98,610	101,114	165,288	5,333,944
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	325,770	0	0	0	0	0	0	0	0	0	0	0	0	325,770
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	31,645	0	0	0	0	0	0	0	0	0	0	0	0	31,645
610-Expenses - General	590,097	37,303	46,881	38,774	50,107	45,171	23,047	22,850	19,216	39,814	26,885	27,548	32,282	999,977
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,340	-727	0	0	0	-4,194	0	0	-702	-1,040	0	-341	0	-31,343
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	495,584	8,945	9,869	11,909	9,879	9,700	6,760	7,159	9,557	7,863	6,915	8,214	8,507	600,861
914-Pension and Benefits Load	1,807,792	28,522	31,468	37,974	31,499	30,929	21,554	22,826	30,472	25,072	22,049	26,192	27,124	2,143,474
915-Injuries and Damages Load	492,830	8,600	9,488	11,450	9,498	9,326	6,499	6,883	9,188	7,560	6,648	7,898	8,179	594,046
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	253,723	6,055	6,825	7,409	8,670	9,423	7,920	5,611	13,549	8,985	7,395	8,562	9,726	353,853
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,104,118	51,493	58,878	61,624	58,490	54,705	39,826	45,802	64,876	61,191	50,567	56,532	69,880	3,777,983
926-A and G Loads	1,152,765	22,944	26,388	26,941	26,182	24,290	17,813	20,749	29,641	28,450	23,332	25,877	32,693	1,458,066
928-AFUDC Debt Reg	192,743	0	0	0	0	0	0	0	0	0	0	0	0	192,743
929-AFUDC - Equity Regular	42,825	0	0	0	0	0	0	0	0	0	0	0	0	42,825
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	25,085,855	401,599	460,082	481,121	458,906	426,131	314,474	358,422	512,840	480,032	397,335	443,957	549,052	30,369,806
825-Clearings	-25,161,609	0	0	0	-1,441,367	0	0	-1,167,495	0	0	-1,345,664	0	-1,329,425	-30,445,561
Clr Sum	-25,161,609	0	0	0	-1,441,367	0	0	-1,167,495	0	0	-1,345,664	0	-1,329,425	-30,445,561
Proj Net	-75,755	401,599	460,082	481,121	-982,461	426,131	314,474	-809,073	512,840	480,032	-948,330	443,957	-780,373	-75,755

Cost Year 04

Project 10000807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,424,058	106,767	117,159	148,929	116,981	113,673	87,095	79,654	116,644	95,907	85,634	91,947	103,367	8,687,814
120-Overtime-General	990,212	24,871	28,080	26,335	28,397	29,076	12,384	25,695	23,996	19,811	16,129	28,940	21,820	1,275,747
200-Fleet Vehicle Maint-Rental	1,097,824	0	0	0	0	0	0	0	0	0	0	0	0	1,097,824
350-Material Issues-Major	5,033,868	46,898	52,864	57,386	67,151	72,982	61,340	43,458	104,939	69,588	57,275	66,315	75,330	5,809,393
370-Outside Services	5,333,944	66,324	79,415	60,118	59,074	37,581	35,214	83,723	100,093	124,636	101,085	103,652	169,437	6,354,295
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	325,770	0	0	0	0	0	0	0	0	0	0	0	0	325,770
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	31,645	0	0	0	0	0	0	0	0	0	0	0	0	31,645
610-Expenses - General	999,977	38,239	48,058	39,747	51,365	46,305	23,626	23,423	19,698	40,813	27,560	28,239	33,093	1,420,143
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-31,343	-745	0	0	0	-4,299	0	0	-719	-1,066	0	-350	0	-38,522
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	600,861	9,215	10,167	12,268	10,176	9,992	6,964	7,374	9,845	8,100	7,123	8,462	8,763	709,311
914-Pension and Benefits Load	2,143,474	29,382	32,417	39,119	32,448	31,862	22,204	23,514	31,391	25,828	22,713	26,982	27,942	2,489,276
915-Injuries and Damages Load	594,046	8,859	9,775	11,795	9,784	9,607	6,695	7,090	9,465	7,788	6,849	8,136	8,425	698,314
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	353,853	6,177	6,962	7,558	8,844	9,612	8,078	5,723	13,821	9,165	7,543	8,734	9,921	455,989
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,777,983	52,889	60,469	63,312	60,060	56,172	40,884	47,029	66,571	62,795	51,899	58,028	71,708	4,469,800
926-A and G Loads	1,458,066	23,554	27,088	27,665	26,871	24,928	18,276	21,295	30,399	29,183	23,935	26,549	33,533	1,771,342
928-AFUDC Debt Reg	192,743	0	0	0	0	0	0	0	0	0	0	0	0	192,743
929-AFUDC - Equity Regular	42,825	0	0	0	0	0	0	0	0	0	0	0	0	42,825
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	30,369,806	412,431	472,452	494,233	471,151	437,491	322,760	367,979	526,142	492,549	407,746	455,632	563,339	35,793,709
825-Clearings	-30,445,561	0	0	0	-1,480,213	0	0	-1,198,627	0	0	-1,380,874	0	-1,364,189	-35,869,464
Clr Sum	-30,445,561	0	0	0	-1,480,213	0	0	-1,198,627	0	0	-1,380,874	0	-1,364,189	-35,869,464
Proj Net	-75,755	412,431	472,452	494,233	-1,009,062	437,491	322,760	-830,648	526,142	492,549	-973,128	455,632	-800,851	-75,755

Cost Year 05

Project 10000807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,687,814	109,999	120,704	153,436	120,521	117,113	89,731	82,064	120,174	98,810	88,226	94,730	106,496	9,989,819
120-Overtime-General	1,275,747	25,624	28,930	27,132	29,256	29,956	12,759	26,473	24,722	20,411	16,617	29,816	22,481	1,569,923
200-Fleet Vehicle Maint-Rental	1,097,824	0	0	0	0	0	0	0	0	0	0	0	0	1,097,824
350-Material Issues-Major	5,809,393	47,797	53,876	58,485	68,437	74,380	62,515	44,290	106,950	70,921	58,372	67,585	76,772	6,599,774
370-Outside Services	6,354,295	67,997	81,417	61,634	60,563	38,529	36,102	85,834	102,616	127,779	103,634	106,265	173,709	7,400,374
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	325,770	0	0	0	0	0	0	0	0	0	0	0	0	325,770
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	31,645	0	0	0	0	0	0	0	0	0	0	0	0	31,645
610-Expenses - General	1,420,143	39,204	49,270	40,749	52,660	47,472	24,222	24,014	20,195	41,842	28,255	28,951	33,927	1,850,904
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-38,522	-764	0	0	0	-4,407	0	0	-737	-1,093	0	-359	0	-45,882
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	709,311	9,494	10,474	12,640	10,484	10,295	7,174	7,598	10,143	8,345	7,339	8,718	9,028	821,044
914-Pension and Benefits Load	2,489,276	30,271	33,398	40,303	33,430	32,826	22,876	24,226	32,341	26,610	23,401	27,799	28,787	2,845,544
915-Injuries and Damages Load	698,314	9,127	10,070	12,152	10,080	9,898	6,898	7,305	9,752	8,024	7,056	8,382	8,680	805,737
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	455,989	6,295	7,096	7,703	9,013	9,796	8,233	5,833	14,085	9,340	7,688	8,901	10,111	560,082
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,469,800	54,322	62,102	65,045	61,669	57,675	41,964	48,289	68,303	64,439	53,264	59,559	73,581	5,180,012
926-A and G Loads	1,771,342	24,180	27,805	28,408	27,576	25,580	18,747	21,855	31,171	29,932	24,553	27,235	34,394	2,092,777
928-AFUDC Debt Reg	192,743	0	0	0	0	0	0	0	0	0	0	0	0	192,743
929-AFUDC - Equity Regular	42,825	0	0	0	0	0	0	0	0	0	0	0	0	42,825
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,793,709	423,544	485,143	507,688	483,691	449,112	331,222	377,780	539,714	505,359	418,404	467,583	577,966	41,360,915
825-Clearings	-35,869,464	0	0	0	-1,520,053	0	0	-1,230,502	0	0	-1,416,882	0	-1,399,769	-41,436,670
Clr Sum	-35,869,464	0	0	0	-1,520,053	0	0	-1,230,502	0	0	-1,416,882	0	-1,399,769	-41,436,670
Proj Net	-75,755	423,544	485,143	507,688	-1,036,362	449,112	331,222	-852,722	539,714	505,359	-998,478	467,583	-821,803	-75,755

Project No: 10000907 Transformers

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

This blanket work order is generally cleared quarterly; 04-14, 07-14, 10-14, 12-14. Quarterly clearings occur every year thereafter.

Project Need Justification

This project includes the purchase of transformers for new customer line extensions, customer upgrades, and to replace failed transformers. The project includes labor costs for transformer installations or replacements when additional capital items are not also installed.

Project Alternatives

None - this project is necessary to replace failed equipment and meet customer needs.

Technical Aspects

Project entails purchasing transformers that necessary to reduce primary distribution voltage levels to a usable level required of residential and business customers.

Cost Year 00

Project 10000907 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,352,504	22,197	15,388	30,746	4	14,540	20,762	25,400	25,400	25,400	25,400	25,400	25,400	1,608,543
120-Overtime-General	734,663	17,164	8,466	18,684	-7,262	9,204	21,373	13,950	13,950	13,950	13,950	13,950	13,950	885,989
200-Fleet Vehicle Maint-Rental	964,521	11,575	9,917	16,578	15,355	8,162	16,289	0	0	0	0	0	0	1,042,396
350-Material Issues-Major	22,537,054	221,734	194,529	104,946	419,353	219,872	430,055	271,862	299,048	271,862	326,235	135,931	135,931	25,568,411
370-Outside Services	917,480	11,082	9,791	46,610	-20,918	17,035	18,066	18,270	18,270	18,270	18,270	18,270	18,270	1,108,769
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	18,053	3,336	0	908	0	-1,615	-1,615	0	0	0	0	0	0	19,067
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	44,274	799	289	856	-6	521	833	0	0	0	0	0	0	47,566
610-Expenses - General	2,782	773	0	0	0	0	2,693	14,462	14,462	14,462	14,462	14,462	14,462	93,019
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,079,287	0	-2,645	-21,051	-11,848	-2,333	-5,480	-8,671	-8,671	-8,671	-8,671	-8,671	-8,671	-1,174,674
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	155,666	2,522	1,533	3,206	-445	1,522	2,704	2,522	2,522	2,522	2,522	2,522	2,522	181,840
914-Pension and Benefits Load	578,905	9,896	6,007	12,518	-1,780	5,972	10,604	9,896	9,896	9,896	9,896	9,896	9,896	681,502
915-Injuries and Damages Load	168,813	2,582	1,566	3,260	-469	1,558	2,765	2,581	2,581	2,581	2,581	2,581	2,581	195,562
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,977,254	23,144	19,106	26,876	41,939	14,172	27,024	52,116	57,328	52,116	62,539	26,058	26,058	2,405,728
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,519,934	51,635	40,817	63,128	67,429	47,007	88,686	62,815	67,573	62,815	72,330	39,027	39,027	5,222,224
926-A and G Loads	2,225,818	23,460	18,693	28,634	32,545	21,595	40,948	28,616	30,878	28,616	33,140	17,307	17,307	2,547,558
928-AFUDC Debt Reg	153	4	0	1	0	5	0	0	0	0	0	0	0	162
929-AFUDC - Equity Regular	93	5	0	1	0	6	0	0	0	0	0	0	0	105
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,118,679	401,907	323,456	335,900	533,897	357,221	675,706	493,820	533,238	493,820	572,655	296,734	296,734	40,433,767
825-Clearings	-35,030,057	-52,548	-2,463	-776,705	-542,459	-470,359	-612,113	-562,086	-540,161	-504,942	-556,404	-359,055	-410,120	-40,419,471
Clr Sum	-35,030,057	-52,548	-2,463	-776,705	-542,459	-470,359	-612,113	-562,086	-540,161	-504,942	-556,404	-359,055	-410,120	-40,419,471
Proj Net	88,622	349,359	320,993	-440,805	-8,562	-113,137	63,593	-68,266	-6,924	-11,122	16,251	-62,321	-113,386	14,296

Cost Year 01

Project 10000907 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,608,543	22,280	22,077	36,656	26,425	23,222	31,263	42,438	51,981	40,294	30,676	31,127	34,358	2,001,339
120-Overtime-General	885,989	17,910	6,661	16,144	11,373	14,051	31,508	36,152	37,131	28,330	11,079	10,330	14,477	1,121,135
200-Fleet Vehicle Maint-Rental	1,042,396	0	0	0	0	0	0	0	0	0	0	0	0	1,042,396
350-Material Issues-Major	25,568,411	200,000	180,996	213,858	222,013	200,000	354,000	200,000	200,000	200,000	217,849	227,476	253,146	28,237,748
370-Outside Services	1,108,769	17,291	14,286	23,195	7,108	10,729	6,376	28,167	34,100	23,450	20,654	22,759	45,454	1,362,338
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	19,067	2,424	0	660	0	-1,174	0	3,367	1,789	0	2,035	98	4,498	32,764
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	47,566	0	0	0	0	0	0	0	0	0	0	0	0	47,566
610-Expenses - General	93,019	17,051	9,784	14,735	14,544	14,593	27,093	34,735	28,437	30,691	17,562	10,781	10,271	323,294
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,174,674	-3,633	-3,502	-27,207	-4,893	-4,545	-14,934	-25,280	-25,593	-12,039	-11,265	-39,844	-50,371	-1,397,779
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	181,840	2,813	2,012	3,696	2,646	2,609	4,394	5,501	6,238	4,804	2,923	2,902	3,418	225,796
914-Pension and Benefits Load	681,502	8,970	6,414	11,785	8,436	8,319	14,010	17,541	19,890	15,317	9,320	9,253	10,900	821,658
915-Injuries and Damages Load	195,562	2,705	1,934	3,553	2,544	2,508	4,224	5,289	5,997	4,618	2,810	2,790	3,287	237,823
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,405,728	26,340	23,837	28,165	29,239	26,340	46,622	26,340	26,340	26,340	28,691	29,959	33,339	2,757,280
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,222,224	46,631	39,066	51,885	47,214	43,977	75,659	59,711	61,690	55,601	50,385	50,803	60,769	5,865,614
926-A and G Loads	2,547,558	23,043	19,452	25,397	23,418	21,750	37,460	28,692	29,406	26,854	24,948	25,174	30,135	2,863,287
928-AFUDC Debt Reg	162	0	0	0	0	0	0	0	0	0	0	0	0	162
929-AFUDC - Equity Regular	105	0	0	0	0	0	0	0	0	0	0	0	0	105
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,433,767	383,825	323,017	402,520	390,065	362,380	617,674	462,653	477,406	444,261	407,666	383,607	453,682	45,542,524
825-Clearings	-40,419,471	-307,060	-319,826	-385,981	-389,249	-367,754	-567,690	-483,661	-478,657	-451,140	-520,451	-306,885	-530,404	-45,528,228
Clr Sum	-40,419,471	-307,060	-319,826	-385,981	-389,249	-367,754	-567,690	-483,661	-478,657	-451,140	-520,451	-306,885	-530,404	-45,528,228
Proj Net	14,296	76,765	3,191	16,539	817	-5,374	49,984	-21,007	-1,251	-6,879	-112,785	76,721	-76,721	14,296

Cost Year 02

Project 10000907 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,001,339	14,154	14,025	23,286	16,787	14,752	19,860	26,959	33,022	25,597	19,487	19,774	21,827	2,250,869
120-Overtime-General	1,121,135	11,377	4,232	10,256	7,225	8,926	20,016	22,966	23,588	17,997	7,038	6,562	9,197	1,270,515
200-Fleet Vehicle Maint-Rental	1,042,396	0	0	0	0	0	0	0	0	0	0	0	0	1,042,396
350-Material Issues-Major	28,237,748	310,935	211,599	250,017	259,551	279,514	437,440	368,521	305,022	307,452	254,683	265,938	295,948	31,784,368
370-Outside Services	1,362,338	10,931	9,031	14,663	4,493	6,782	4,031	17,806	21,556	14,824	13,057	14,388	28,734	1,522,634
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	32,764	1,533	0	417	0	-742	0	2,129	1,131	0	1,286	62	2,843	41,423
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	47,566	0	0	0	0	0	0	0	0	0	0	0	0	47,566
610-Expenses - General	323,294	10,778	6,185	9,315	9,194	9,225	17,127	21,958	17,976	19,402	11,102	6,816	6,493	468,865
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,397,779	-2,296	-2,214	-17,199	-3,094	-2,873	-9,441	-15,981	-16,179	-7,610	-7,121	-25,188	-31,842	-1,538,817
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	225,796	1,787	1,278	2,348	1,681	1,657	2,791	3,495	3,963	3,052	1,857	1,844	2,172	253,720
914-Pension and Benefits Load	821,658	5,699	4,075	7,487	5,359	5,285	8,900	11,143	12,635	9,730	5,920	5,878	6,925	910,695
915-Injuries and Damages Load	237,823	1,718	1,229	2,257	1,616	1,594	2,684	3,360	3,810	2,934	1,785	1,772	2,088	264,669
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,757,280	40,950	27,868	32,927	34,183	36,812	57,611	48,534	40,171	40,491	33,542	35,024	38,976	3,224,370
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,865,614	59,026	40,265	51,207	48,945	52,319	82,056	76,534	67,632	64,158	50,594	51,685	60,196	6,570,232
926-A and G Loads	2,863,287	29,928	20,390	25,622	24,731	26,496	41,473	38,300	33,471	32,055	25,514	26,086	30,371	3,217,723
928-AFUDC Debt Reg	162	0	0	0	0	0	0	0	0	0	0	0	0	162
929-AFUDC - Equity Regular	105	0	0	0	0	0	0	0	0	0	0	0	0	105
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,542,524	496,520	337,962	412,603	410,672	439,747	684,548	625,725	547,798	530,082	418,744	410,642	473,928	51,331,493
825-Clearings	-45,528,228	-397,216	-349,813	-400,045	-408,546	-433,507	-634,339	-627,448	-563,728	-536,811	-442,358	-416,985	-578,174	-51,317,198
Clr Sum	-45,528,228	-397,216	-349,813	-400,045	-408,546	-433,507	-634,339	-627,448	-563,728	-536,811	-442,358	-416,985	-578,174	-51,317,198
Proj Net	14,296	99,304	-11,851	12,558	2,125	6,240	50,208	-1,723	-15,930	-6,729	-23,613	-6,343	-104,246	14,296

Cost Year 03

Project 10000907 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,250,869	21,671	21,474	35,654	25,703	22,588	30,409	41,279	50,561	39,194	29,837	30,276	33,419	2,632,934
120-Overtime-General	1,270,515	17,420	6,479	15,703	11,063	13,667	30,647	35,165	36,117	27,557	10,776	10,048	14,082	1,499,239
200-Fleet Vehicle Maint-Rental	1,042,396	0	0	0	0	0	0	0	0	0	0	0	0	1,042,396
350-Material Issues-Major	31,784,368	355,905	242,202	286,176	297,089	319,940	500,705	421,819	349,136	351,918	291,517	304,399	338,750	35,843,926
370-Outside Services	1,522,634	16,655	13,759	22,340	6,846	10,333	6,141	27,130	32,844	22,586	19,894	21,921	43,780	1,766,863
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	41,423	2,335	0	635	0	-1,130	0	3,243	1,723	0	1,960	94	4,332	54,615
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	47,566	0	0	0	0	0	0	0	0	0	0	0	0	47,566
610-Expenses - General	468,865	16,423	9,423	14,192	14,008	14,056	26,095	33,455	27,390	29,561	16,915	10,384	9,893	690,660
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,538,817	-3,499	-3,373	-26,205	-4,713	-4,378	-14,384	-24,349	-24,651	-11,595	-10,850	-38,377	-48,516	-1,753,707
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	253,720	2,736	1,957	3,595	2,574	2,538	4,274	5,351	6,067	4,673	2,843	2,823	3,325	296,475
914-Pension and Benefits Load	910,695	8,725	6,239	11,463	8,206	8,092	13,628	17,062	19,347	14,899	9,065	9,000	10,602	1,047,023
915-Injuries and Damages Load	264,669	2,631	1,881	3,456	2,474	2,440	4,109	5,145	5,833	4,492	2,733	2,714	3,197	305,776
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,224,370	46,873	31,898	37,689	39,127	42,136	65,943	55,554	45,981	46,348	38,393	40,089	44,613	3,759,014
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,570,232	71,120	48,546	62,914	58,874	62,804	98,561	94,344	84,643	79,181	61,686	62,665	73,821	7,429,393
926-A and G Loads	3,217,723	35,810	24,406	31,175	29,512	31,571	49,421	46,766	41,415	39,172	30,859	31,377	36,962	3,646,167
928-AFUDC Debt Reg	162	0	0	0	0	0	0	0	0	0	0	0	0	162
929-AFUDC - Equity Regular	105	0	0	0	0	0	0	0	0	0	0	0	0	105
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,331,493	594,805	404,891	498,788	490,763	524,656	815,549	761,964	676,406	647,985	505,628	487,414	568,260	58,308,604
825-Clearings	-51,317,198	-475,844	-419,081	-482,847	-489,180	-517,561	-755,951	-760,762	-693,277	-657,044	-535,911	-497,113	-692,539	-58,294,308
Clr Sum	-51,317,198	-475,844	-419,081	-482,847	-489,180	-517,561	-755,951	-760,762	-693,277	-657,044	-535,911	-497,113	-692,539	-58,294,308
Proj Net	14,296	118,961	-14,191	15,941	1,583	7,095	59,598	1,203	-16,871	-9,058	-30,283	-9,700	-124,278	14,296

Cost Year 04

Project 10000907 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,632,934	28,385	28,127	46,700	33,665	29,586	39,830	54,067	66,225	51,336	39,081	39,656	43,773	3,133,365
120-Overtime-General	1,499,239	22,817	8,486	20,567	14,489	17,901	40,142	46,058	47,306	36,094	14,115	13,160	18,444	1,798,818
200-Fleet Vehicle Maint-Rental	1,042,396	0	0	0	0	0	0	0	0	0	0	0	0	1,042,396
350-Material Issues-Major	35,843,926	400,875	272,805	322,336	334,628	360,365	563,971	475,118	393,251	396,384	328,351	342,861	381,552	40,416,422
370-Outside Services	1,766,863	3,044	0	829	0	-1,474	0	4,227	2,246	0	2,555	123	5,646	1,784,059
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	54,615	7,043	-852	-1,923	1,685	-544	0	0	285	936	2,050	2,326	2,686	68,307
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	47,566	0	0	0	0	0	0	0	0	0	0	0	0	47,566
610-Expenses - General	690,660	21,405	12,282	18,498	18,257	18,320	34,012	43,605	35,699	38,529	22,046	13,535	12,895	979,743
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,753,707	-4,560	-4,396	-34,155	-6,143	-5,706	-18,748	-31,736	-32,129	-15,113	-14,141	-50,020	-63,234	-2,033,788
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	296,475	3,584	2,563	4,709	3,371	3,324	5,598	7,009	7,947	6,120	3,724	3,697	4,355	352,476
914-Pension and Benefits Load	1,047,023	11,428	8,172	15,014	10,748	10,599	17,850	22,348	25,340	19,514	11,873	11,789	13,887	1,225,585
915-Injuries and Damages Load	305,776	3,446	2,464	4,527	3,241	3,196	5,382	6,738	7,641	5,884	3,580	3,555	4,187	359,616
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,759,014	52,795	35,928	42,452	44,070	47,460	74,275	62,573	51,791	52,204	43,244	45,155	50,250	4,361,211
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,429,393	80,324	53,448	69,001	67,213	70,604	113,086	105,467	93,750	88,768	68,380	68,912	77,988	8,386,334
926-A and G Loads	3,646,167	40,233	26,695	33,863	33,507	35,290	56,406	51,840	45,345	43,537	33,962	34,250	38,688	4,119,781
928-AFUDC Debt Reg	162	0	0	0	0	0	0	0	0	0	0	0	0	162
929-AFUDC - Equity Regular	105	0	0	0	0	0	0	0	0	0	0	0	0	105
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,308,604	670,819	445,721	542,417	558,731	588,920	931,804	847,314	744,697	724,193	558,821	528,999	591,117	66,042,157
825-Clearings	-58,294,308	-536,656	-463,908	-526,715	-552,328	-581,602	-861,763	-850,204	-765,798	-732,514	-593,559	-541,911	-726,595	-66,027,861
Clr Sum	-58,294,308	-536,656	-463,908	-526,715	-552,328	-581,602	-861,763	-850,204	-765,798	-732,514	-593,559	-541,911	-726,595	-66,027,861
Proj Net	14,296	134,164	-18,187	15,702	6,403	7,319	70,040	-2,890	-21,101	-8,321	-34,739	-12,912	-135,478	14,296

Cost Year 05

Project 10000907 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,133,365	24,184	23,964	39,789	28,683	25,207	33,934	46,065	56,424	43,738	33,297	33,787	37,294	3,559,731
120-Overtime-General	1,798,818	19,441	7,230	17,524	12,345	15,251	34,200	39,242	40,305	30,752	12,026	11,213	15,715	2,054,062
200-Fleet Vehicle Maint-Rental	1,042,396	0	0	0	0	0	0	0	0	0	0	0	0	1,042,396
350-Material Issues-Major	40,416,422	445,844	303,408	358,495	372,166	400,790	627,237	528,416	437,365	440,850	365,186	381,323	424,354	45,501,857
370-Outside Services	1,784,059	18,404	15,205	24,687	7,565	11,419	6,786	29,979	36,294	24,958	21,983	24,224	48,379	2,053,942
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	68,307	2,580	0	702	0	-1,249	0	3,584	1,904	0	2,166	104	4,787	82,885
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	47,566	0	0	0	0	0	0	0	0	0	0	0	0	47,566
610-Expenses - General	979,743	18,147	10,413	15,683	15,480	15,532	28,836	36,969	30,267	32,666	18,692	11,475	10,932	1,224,835
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,033,788	-2,827	-2,726	-21,176	-3,809	-3,538	-11,624	-19,676	-19,920	-9,370	-8,767	-31,012	-39,205	-2,207,438
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	352,476	3,054	2,184	4,012	2,872	2,832	4,769	5,971	6,771	5,214	3,173	3,150	3,711	400,189
914-Pension and Benefits Load	1,225,585	9,737	6,963	12,792	9,157	9,030	15,208	19,041	21,590	16,626	10,116	10,044	11,832	1,377,721
915-Injuries and Damages Load	359,616	2,936	2,099	3,857	2,761	2,723	4,585	5,741	6,510	5,013	3,050	3,029	3,568	405,489
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,361,211	58,718	39,959	47,214	49,014	52,784	82,607	69,592	57,601	58,060	48,095	50,220	55,887	5,030,963
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	8,386,334	87,092	59,434	76,407	72,165	77,046	120,889	114,401	101,989	95,971	75,150	76,536	89,691	9,433,105
926-A and G Loads	4,119,781	43,980	29,970	38,012	36,295	38,850	60,819	56,930	50,133	47,671	37,719	38,449	45,050	4,643,658
928-AFUDC Debt Reg	162	0	0	0	0	0	0	0	0	0	0	0	0	162
929-AFUDC - Equity Regular	105	0	0	0	0	0	0	0	0	0	0	0	0	105
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	66,042,157	731,290	498,103	617,998	604,695	646,678	1,008,246	936,256	827,232	792,149	621,885	612,542	711,994	74,651,225
825-Clearings	-66,027,861	-585,032	-515,489	-597,496	-603,255	-637,993	-934,195	-935,844	-848,955	-803,511	-658,210	-621,675	-867,413	-74,636,929
Clr Sum	-66,027,861	-585,032	-515,489	-597,496	-603,255	-637,993	-934,195	-935,844	-848,955	-803,511	-658,210	-621,675	-867,413	-74,636,929
Proj Net	14,296	146,258	-17,386	20,502	1,440	8,685	74,051	412	-21,722	-11,361	-36,325	-9,134	-155,419	14,296

Project No: 10001007 Meter Equipment

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

n/a

Project Need Justification

This project involves meter purchases for normal work (new service, maintenance, routine replacement), retirement of meters (planned and unplanned due to vintage, damage, Rule 560 requirements), and the replacement of meters (due to failure of Rule 560 sample testing)

Project Alternatives

None - these meters are necessary to meet PNM's obligation to its customers and to maintain system reliability.

Technical Aspects

Involves purchasing single and three phase solid state meters. Some of the meters will have remote communication capabilities.

Cost Year 00

Project 10001007 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	534,625	13,536	11,726	13,244	11,450	11,387	10,448	12,000	12,000	12,000	142,000	10,000	10,000	804,416
120-Overtime-General	16,333	456	1,606	319	84	0	0	0	0	0	0	0	0	18,798
200-Fleet Vehicle Maint-Rental	91,510	2,667	2,876	3,459	4,280	5,635	-1,780	0	0	0	0	0	0	108,647
350-Material Issues-Major	7,908,410	46,434	40,903	172,250	56,345	92,080	292,831	235,249	228,338	214,858	181,176	89,888	91,560	9,650,323
370-Outside Services	63	0	7,955	-7,955	0	0	0	0	0	0	0	0	0	63
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,251	0	51	0	0	0	0	0	0	0	0	0	0	1,302
610-Expenses - General	1,363	0	0	1,539	0	0	0	0	0	0	0	0	0	2,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	-1,539	0	0	0	0	0	0	0	0	0	-1,539
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	40,820	897	855	891	739	723	670	769	769	769	9,102	641	641	58,286
914-Pension and Benefits Load	149,705	3,519	3,353	3,463	2,901	2,848	2,628	3,018	3,018	3,018	35,713	2,515	2,515	218,213
915-Injuries and Damages Load	44,639	918	875	900	757	744	685	787	787	787	9,315	656	656	62,507
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	598,109	5,564	4,075	16,115	5,057	6,017	17,595	45,097	43,772	41,188	34,731	17,232	17,552	852,105
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,446,949	11,508	11,782	31,938	12,648	18,581	53,771	44,069	42,860	40,501	66,029	18,148	18,440	1,817,224
926-A and G Loads	1,396,522	5,027	5,179	14,798	5,648	8,608	25,233	20,571	19,996	18,875	26,888	8,311	8,450	1,564,105
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,230,298	90,526	91,236	249,422	99,910	146,624	402,081	361,561	351,541	331,996	504,955	147,390	149,814	15,157,352
825-Clearings	-12,075,636	0	0	-363,629	-260,402	-69,765	-384,472	-481,248	-380,076	-342,574	-469,231	-218,195	-211,356	-15,256,583
Clr Sum	-12,075,636	0	0	-363,629	-260,402	-69,765	-384,472	-481,248	-380,076	-342,574	-469,231	-218,195	-211,356	-15,256,583
Proj Net	154,662	90,526	91,236	-114,206	-160,492	76,859	17,609	-119,687	-28,536	-10,578	35,724	-70,805	-61,542	-99,231

Cost Year 01

Project 10001007 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	804,416	12,835	32,087	16,043	84,710	105,887	112,304	112,304	112,304	32,087	16,043	6,417	6,417	1,453,854
120-Overtime-General	18,798	0	0	0	0	0	0	0	0	0	0	0	0	18,798
200-Fleet Vehicle Maint-Rental	108,647	0	0	0	0	0	0	0	0	0	0	0	0	108,647
350-Material Issues-Major	9,650,323	96,261	102,678	150,809	256,695	160,435	112,304	118,722	112,304	99,469	115,513	57,756	80,217	11,113,486
370-Outside Services	63	0	0	0	0	0	0	0	0	0	0	0	0	63
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,302	0	0	0	0	0	0	0	0	0	0	0	0	1,302
610-Expenses - General	2,902	0	0	0	0	0	0	0	0	0	0	0	0	2,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,539	0	0	0	0	0	0	0	0	0	0	0	0	-1,539
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	58,286	898	2,246	1,123	5,930	7,412	7,861	7,861	7,861	2,246	1,123	449	449	103,747
914-Pension and Benefits Load	218,213	2,865	7,162	3,581	18,907	23,634	25,066	25,066	25,066	7,162	3,581	1,432	1,432	363,168
915-Injuries and Damages Load	62,507	864	2,159	1,080	5,701	7,126	7,558	7,558	7,558	2,159	1,080	432	432	106,214
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	852,105	12,678	13,523	19,862	33,807	21,129	14,790	15,636	14,790	13,100	15,213	7,606	10,565	1,044,804
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,817,224	18,196	23,413	27,622	59,511	48,719	42,415	43,442	42,415	22,900	21,974	10,638	14,232	2,192,700
926-A and G Loads	1,564,105	9,077	11,212	13,882	28,405	22,158	18,687	19,221	18,687	10,945	10,945	5,339	7,208	1,739,873
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	15,157,352	153,673	194,481	234,001	493,665	396,501	340,986	349,810	340,986	190,069	185,472	90,070	120,951	18,248,018
825-Clearings	-15,256,583	-122,938	-180,172	-223,235	-439,579	-405,116	-353,812	-350,611	-342,911	-220,637	-192,505	-110,557	-148,591	-18,347,249
Clr Sum	-15,256,583	-122,938	-180,172	-223,235	-439,579	-405,116	-353,812	-350,611	-342,911	-220,637	-192,505	-110,557	-148,591	-18,347,249
Proj Net	-99,231	30,735	14,308	10,766	54,086	-8,616	-12,826	-800	-1,925	-30,569	-7,033	-20,487	-27,639	-99,231

Cost Year 02

Project 10001007 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,453,854	7,993	13,321	26,642	61,277	79,927	82,591	103,905	87,919	53,284	19,982	13,321	10,657	2,014,673
120-Overtime-General	18,798	0	0	0	0	0	0	0	0	0	0	0	0	18,798
200-Fleet Vehicle Maint-Rental	108,647	0	0	0	0	0	0	0	0	0	0	0	0	108,647
350-Material Issues-Major	11,113,486	79,927	85,255	125,218	213,138	133,211	93,248	98,576	93,248	82,591	95,912	47,956	66,606	12,328,372
370-Outside Services	63	0	0	0	0	0	0	0	0	0	0	0	0	63
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,302	0	0	0	0	0	0	0	0	0	0	0	0	1,302
610-Expenses - General	2,902	0	0	0	0	0	0	0	0	0	0	0	0	2,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,539	0	0	0	0	0	0	0	0	0	0	0	0	-1,539
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	103,747	560	932	1,865	4,289	5,595	5,781	7,273	6,154	3,730	1,399	932	746	143,004
914-Pension and Benefits Load	363,168	1,784	2,973	5,946	13,677	17,840	18,434	23,192	19,624	11,893	4,460	2,973	2,379	488,343
915-Injuries and Damages Load	106,214	538	897	1,793	4,124	5,379	5,558	6,993	5,917	3,586	1,345	897	717	143,958
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,044,804	10,526	11,228	16,491	28,070	17,544	12,281	12,982	12,281	10,877	12,632	6,316	8,772	1,204,804
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,192,700	14,528	16,541	25,834	47,441	38,712	32,898	38,390	34,058	24,813	19,696	10,573	12,977	2,509,160
926-A and G Loads	1,739,873	7,315	8,202	12,635	22,831	17,733	14,630	16,846	15,073	11,305	9,642	5,098	6,428	1,887,612
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	18,248,018	123,171	139,348	216,425	394,848	315,941	265,422	308,158	274,274	202,079	165,067	88,066	109,282	20,850,098
825-Clearings	-18,347,249	-110,854	-136,499	-208,432	-376,206	-321,967	-271,076	-304,450	-277,291	-209,601	-169,520	-96,211	-119,972	-20,949,329
Clr Sum	-18,347,249	-110,854	-136,499	-208,432	-376,206	-321,967	-271,076	-304,450	-277,291	-209,601	-169,520	-96,211	-119,972	-20,949,329
Proj Net	-99,231	12,317	2,849	7,993	18,642	-6,027	-5,655	3,708	-3,018	-7,521	-4,453	-8,145	-10,690	-99,231

Cost Year 03

Project 10001007 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,014,673	3,098	5,164	10,327	23,752	30,981	32,014	40,276	34,079	20,654	7,745	5,164	4,131	2,232,058
120-Overtime-General	18,798	0	0	0	0	0	0	0	0	0	0	0	0	18,798
200-Fleet Vehicle Maint-Rental	108,647	0	0	0	0	0	0	0	0	0	0	0	0	108,647
350-Material Issues-Major	12,328,372	30,981	34,079	48,537	56,799	51,635	38,210	38,210	36,145	31,807	37,177	25,818	25,818	12,783,588
370-Outside Services	63	0	0	0	0	0	0	0	0	0	0	0	0	63
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,302	0	0	0	0	0	0	0	0	0	0	0	0	1,302
610-Expenses - General	2,902	0	0	0	0	0	0	0	0	0	0	0	0	2,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,539	0	0	0	0	0	0	0	0	0	0	0	0	-1,539
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	143,004	217	361	723	1,663	2,169	2,241	2,819	2,386	1,446	542	361	289	158,221
914-Pension and Benefits Load	488,343	691	1,153	2,305	5,301	6,915	7,146	8,990	7,606	4,610	1,729	1,153	922	536,863
915-Injuries and Damages Load	143,958	208	348	695	1,599	2,085	2,155	2,711	2,294	1,390	521	348	278	158,588
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,204,804	4,080	4,488	6,392	7,480	6,800	5,032	5,032	4,760	4,189	4,896	3,400	3,400	1,264,756
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,509,160	5,631	6,577	10,014	14,258	15,006	13,082	14,881	13,202	9,585	7,634	5,255	5,030	2,629,315
926-A and G Loads	1,887,612	2,835	3,265	4,897	6,702	6,874	5,843	6,530	5,843	4,365	3,738	2,578	2,492	1,943,572
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	20,850,098	47,743	55,435	83,891	117,554	122,464	105,722	119,449	106,314	78,046	63,982	44,077	42,360	21,837,134
825-Clearings	-20,949,329	-42,968	-54,188	-80,920	-113,891	-121,607	-107,311	-118,235	-107,506	-80,992	-65,683	-46,237	-47,498	-21,936,365
Clr Sum	-20,949,329	-42,968	-54,188	-80,920	-113,891	-121,607	-107,311	-118,235	-107,506	-80,992	-65,683	-46,237	-47,498	-21,936,365
Proj Net	-99,231	4,774	1,247	2,970	3,663	857	-1,588	1,214	-1,192	-2,946	-1,701	-2,161	-5,137	-99,231

Cost Year 04

Project 10001007 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,232,058	3,140	5,233	10,466	24,073	31,399	32,446	40,819	34,539	20,933	7,850	5,233	4,187	2,452,376
120-Overtime-General	18,798	0	0	0	0	0	0	0	0	0	0	0	0	18,798
200-Fleet Vehicle Maint-Rental	108,647	0	0	0	0	0	0	0	0	0	0	0	0	108,647
350-Material Issues-Major	12,783,588	31,399	34,539	49,193	57,566	52,332	38,726	38,726	36,633	32,237	37,679	26,166	26,166	13,244,950
370-Outside Services	63	0	0	0	0	0	0	0	0	0	0	0	0	63
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,302	0	0	0	0	0	0	0	0	0	0	0	0	1,302
610-Expenses - General	2,902	0	0	0	0	0	0	0	0	0	0	0	0	2,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,539	0	0	0	0	0	0	0	0	0	0	0	0	-1,539
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	158,221	220	366	733	1,685	2,198	2,271	2,857	2,418	1,465	550	366	293	173,643
914-Pension and Benefits Load	536,863	701	1,168	2,336	5,373	7,008	7,242	9,111	7,709	4,672	1,752	1,168	935	586,038
915-Injuries and Damages Load	158,588	211	352	704	1,620	2,113	2,184	2,747	2,324	1,409	528	352	282	173,415
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,264,756	4,135	4,549	6,479	7,581	6,892	5,100	5,100	4,825	4,246	4,962	3,446	3,446	1,325,518
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,629,315	5,707	6,665	10,149	14,451	15,208	13,259	15,082	13,380	9,715	7,737	5,326	5,098	2,751,092
926-A and G Loads	1,943,572	2,874	3,309	4,964	6,792	6,966	5,922	6,618	5,922	4,424	3,788	2,612	2,525	2,000,288
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,837,134	48,387	56,182	85,023	119,142	124,117	107,150	121,060	107,749	79,100	64,847	44,670	42,932	22,837,492
825-Clearings	-21,936,365	-21,774	-20,699	-22,068	-73,258	-88,516	-78,422	-71,265	-39,281	-64,894	-129,774	-86,869	-227,654	-22,860,839
Clr Sum	-21,936,365	-21,774	-20,699	-22,068	-73,258	-88,516	-78,422	-71,265	-39,281	-64,894	-129,774	-86,869	-227,654	-22,860,839
Proj Net	-99,231	26,613	35,483	62,956	45,884	35,601	28,728	49,795	68,468	14,206	-64,928	-42,199	-184,722	-23,347

Cost Year 05

Project 10001007 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,452,376	3,174	5,290	10,581	24,336	31,742	32,800	41,265	34,916	21,161	7,936	5,290	4,232	2,675,099
120-Overtime-General	18,798	0	0	0	0	0	0	0	0	0	0	0	0	18,798
200-Fleet Vehicle Maint-Rental	108,647	0	0	0	0	0	0	0	0	0	0	0	0	108,647
350-Material Issues-Major	13,244,950	31,742	34,916	49,729	58,194	52,904	39,149	39,149	37,033	32,589	38,091	26,452	26,452	13,711,350
370-Outside Services	63	0	0	0	0	0	0	0	0	0	0	0	0	63
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,302	0	0	0	0	0	0	0	0	0	0	0	0	1,302
610-Expenses - General	2,902	0	0	0	0	0	0	0	0	0	0	0	0	2,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,539	0	0	0	0	0	0	0	0	0	0	0	0	-1,539
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	173,643	222	370	741	1,704	2,222	2,296	2,889	2,444	1,481	556	370	296	189,234
914-Pension and Benefits Load	586,038	708	1,181	2,362	5,432	7,085	7,321	9,210	7,793	4,723	1,771	1,181	945	635,750
915-Injuries and Damages Load	173,415	214	356	712	1,638	2,136	2,207	2,777	2,350	1,424	534	356	285	188,404
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,325,518	4,180	4,598	6,549	7,664	6,967	5,156	5,156	4,877	4,292	5,017	3,484	3,484	1,386,942
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,751,092	5,770	6,738	10,260	14,609	15,374	13,404	15,246	13,526	9,821	7,822	5,384	5,154	2,874,198
926-A and G Loads	2,000,288	2,905	3,345	5,018	6,866	7,043	5,986	6,690	5,986	4,472	3,829	2,641	2,553	2,057,623
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	22,837,492	48,915	56,795	85,951	120,442	125,473	108,319	122,383	108,925	79,963	65,556	45,158	43,400	23,848,773
825-Clearings	-22,860,839	-112,320	-62,347	-83,591	-116,757	-124,602	-109,947	-121,139	-110,147	-82,981	-67,299	-47,372	-48,663	-23,948,004
Clr Sum	-22,860,839	-112,320	-62,347	-83,591	-116,757	-124,602	-109,947	-121,139	-110,147	-82,981	-67,299	-47,372	-48,663	-23,948,004
Proj Net	-23,347	-63,405	-5,553	2,360	3,685	872	-1,628	1,244	-1,221	-3,018	-1,743	-2,214	-5,264	-99,231

Project No: 10001207 Pole Replacement

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

New Mexico Public Regulatory Commission regulations state that PNM shall keep the electric infrastructure in good repair based on industry standards. This capital blanket assures that the distribution wood pole infrastructure is replaced or reinforced based on ground line testing results. It also improves safety for the field crews that climb the poles by systematically testing poles and replacing or repairing defective poles.

Project Alternatives

None - this project is necessary to ensure safety for PNM personnel.

Technical Aspects

This project includes the cost of pole replacement, pole reinforcement, and fumigation.

Cost Year 00

Project 10001207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	288,010	5,827	7,481	6,796	11,346	938	3,713	20,794	20,794	20,794	8,318	8,318	8,318	411,446
120-Overtime-General	18,656	704	1,269	1,322	816	2,730	6,785	162	162	162	65	65	65	32,959
200-Fleet Vehicle Maint-Rental	87,397	1,404	3,664	2,429	5,829	1,231	3,098	0	0	0	0	0	0	105,053
350-Material Issues-Major	208,295	18,809	2,523	2,012	6,787	7,675	29,159	9,979	9,979	9,979	3,991	3,991	3,991	317,171
370-Outside Services	456,691	27,222	20,938	154,884	-48,708	5,211	152,763	31,245	31,245	31,245	30,135	82,601	7,740	983,212
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,274	0	424	1,394	1,600	1,568	2,063	0	0	0	0	0	0	16,322
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,789	0	0	155	394	68	102	0	0	0	0	0	0	3,508
610-Expenses - General	977	0	0	0	0	0	0	8,351	8,351	8,351	3,340	3,340	3,340	36,051
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,974	0	0	0	0	0	0	0	0	0	0	0	0	-3,974
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,479	419	561	520	780	235	673	1,343	1,343	1,343	537	537	537	31,308
914-Pension and Benefits Load	86,125	1,643	2,201	2,042	3,059	923	2,640	5,270	5,270	5,270	2,108	2,108	2,108	120,766
915-Injuries and Damages Load	23,997	428	574	533	798	241	689	1,375	1,375	1,375	550	550	550	33,033
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,388	2,974	269	4,751	738	676	3,602	1,913	1,913	1,913	765	765	765	41,433
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	184,506	9,634	6,295	29,690	-4,048	3,428	34,753	13,741	13,741	13,741	8,583	17,764	4,664	336,491
926-A and G Loads	57,825	4,373	2,715	13,858	-2,310	1,513	16,189	5,868	5,868	5,868	3,815	8,180	1,951	125,714
928-AFUDC Debt Reg	14,317	124	253	752	1,255	1,270	1,662	1,755	1,566	1,422	1,262	1,193	1,079	27,910
929-AFUDC - Equity Regular	5,971	132	262	1,046	1,718	1,752	2,298	2,277	2,030	1,845	1,637	1,547	1,400	23,915
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,483,723	73,693	49,427	222,182	-19,948	29,459	260,189	104,072	103,636	103,307	65,106	130,960	36,509	2,642,318
825-Clearings	-1,457,464	-13,496	-19,711	69,535	35,168	4,632	-136,815	-173,088	-155,725	-142,621	-123,242	-125,172	-103,006	-2,341,004
Clr Sum	-1,457,464	-13,496	-19,711	69,535	35,168	4,632	-136,815	-173,088	-155,725	-142,621	-123,242	-125,172	-103,006	-2,341,004
Proj Net	26,259	60,197	29,716	291,718	15,220	34,091	123,374	-69,016	-52,089	-39,313	-58,136	5,789	-66,497	301,314

Cost Year 01

Project 10001207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	411,446	2,213	3,215	4,054	8,255	1,136	2,316	1,591	2,270	2,553	1,677	3,921	2,108	446,755
120-Overtime-General	32,959	302	558	568	387	1,565	158	37	98	2,189	0	245	108	39,174
200-Fleet Vehicle Maint-Rental	105,053	0	0	0	0	0	0	0	0	0	0	0	0	105,053
350-Material Issues-Major	317,171	8,480	1,500	1,111	6,380	4,239	1,732	980	1,000	3,211	942	2,663	1,418	350,827
370-Outside Services	983,212	17,780	10,014	73,037	-21,387	20,191	12,027	4,028	-495	24,028	2,390	3,441	21,646	1,149,912
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	16,322	115	329	1,390	1,724	1,437	0	0	0	0	0	0	0	21,317
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,508	0	0	0	0	0	0	0	0	0	0	0	0	3,508
610-Expenses - General	36,051	569	1,692	1,351	4,191	1,332	1,428	370	692	1,528	157	1,625	733	51,719
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,974	0	0	0	0	0	0	0	0	0	0	0	0	-3,974
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	31,308	176	264	324	605	189	173	114	166	332	117	292	155	34,214
914-Pension and Benefits Load	120,766	561	842	1,032	1,929	603	552	363	529	1,058	374	930	495	130,034
915-Injuries and Damages Load	33,033	169	254	311	582	182	167	110	159	319	113	280	149	35,827
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,433	1,117	198	146	840	558	228	129	132	423	124	351	187	45,865
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	336,491	4,859	2,987	13,308	426	4,940	2,968	1,215	707	5,635	923	2,143	4,290	380,893
926-A and G Loads	125,714	2,451	1,440	6,782	-37	2,488	1,469	583	297	2,788	430	990	2,164	147,557
928-AFUDC Debt Reg	27,910	761	707	740	730	665	627	563	491	471	449	406	398	34,920
929-AFUDC - Equity Regular	23,915	1,054	980	1,025	1,011	922	868	780	680	653	622	563	552	33,623
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,642,318	40,606	24,980	105,178	5,636	40,447	24,714	10,862	6,726	45,188	8,320	17,849	34,403	3,007,226
825-Clearings	-2,341,004	-55,940	-50,986	-59,657	-51,014	-49,323	-45,385	-39,862	-34,560	-36,261	-31,790	-29,559	-30,334	-2,855,675
Clr Sum	-2,341,004	-55,940	-50,986	-59,657	-51,014	-49,323	-45,385	-39,862	-34,560	-36,261	-31,790	-29,559	-30,334	-2,855,675
Proj Net	301,314	-15,333	-26,007	45,521	-45,378	-8,876	-20,672	-28,999	-27,834	8,928	-23,470	-11,710	4,068	151,551

Cost Year 02

Project 10001207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	446,755	2,928	4,254	5,366	10,925	1,503	3,066	2,106	3,004	3,379	2,220	5,190	2,790	493,486
120-Overtime-General	39,174	400	739	751	512	2,072	209	49	130	2,897	0	324	144	47,401
200-Fleet Vehicle Maint-Rental	105,053	0	0	0	0	0	0	0	0	0	0	0	0	105,053
350-Material Issues-Major	350,827	11,145	1,971	1,460	8,386	5,572	2,276	1,288	1,314	4,221	1,239	3,500	1,864	395,063
370-Outside Services	1,149,912	23,415	13,188	96,189	-28,167	26,591	15,839	5,304	-652	31,645	3,148	4,532	28,507	1,369,451
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	21,317	151	433	1,831	2,271	1,892	0	0	0	0	0	0	0	27,895
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,508	0	0	0	0	0	0	0	0	0	0	0	0	3,508
610-Expenses - General	51,719	750	2,229	1,780	5,519	1,754	1,880	487	911	2,013	207	2,140	966	72,355
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,974	0	0	0	0	0	0	0	0	0	0	0	0	-3,974
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	34,214	233	350	428	801	250	229	151	219	439	155	386	205	38,061
914-Pension and Benefits Load	130,034	743	1,114	1,365	2,553	798	731	481	700	1,401	496	1,231	655	142,301
915-Injuries and Damages Load	35,827	224	336	412	770	241	220	145	211	422	149	371	197	39,526
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,865	1,468	260	192	1,104	734	300	170	173	556	163	461	245	51,691
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	380,893	6,398	3,938	17,533	571	6,508	3,912	1,602	934	7,427	1,218	2,828	5,653	439,414
926-A and G Loads	147,557	3,227	1,898	8,934	-46	3,277	1,936	768	392	3,674	567	1,305	2,851	176,340
928-AFUDC Debt Reg	34,920	323	337	425	462	438	433	398	350	351	346	318	322	39,423
929-AFUDC - Equity Regular	33,623	0	0	0	0	0	0	0	0	0	0	0	0	33,623
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,007,226	51,405	31,046	136,666	5,661	51,629	31,031	12,948	7,686	58,425	9,909	22,586	44,401	3,470,619
825-Clearings	-2,855,675	-33,706	-33,280	-49,822	-42,756	-44,176	-42,073	-37,413	-32,656	-36,779	-32,480	-30,897	-33,058	-3,304,771
Clr Sum	-2,855,675	-33,706	-33,280	-49,822	-42,756	-44,176	-42,073	-37,413	-32,656	-36,779	-32,480	-30,897	-33,058	-3,304,771
Proj Net	151,551	17,700	-2,234	86,844	-37,095	7,453	-11,041	-24,465	-24,971	21,645	-22,571	-8,311	11,343	165,848

Cost Year 03

Project 10001207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	493,486	3,648	5,300	6,684	13,609	1,873	3,819	2,623	3,742	4,210	2,765	6,464	3,475	551,698
120-Overtime-General	47,401	499	920	936	638	2,581	261	61	162	3,609	0	404	179	57,651
200-Fleet Vehicle Maint-Rental	105,053	0	0	0	0	0	0	0	0	0	0	0	0	105,053
350-Material Issues-Major	395,063	13,775	2,436	1,804	10,364	6,886	2,814	1,592	1,624	5,217	1,531	4,326	2,304	449,736
370-Outside Services	1,369,451	29,025	16,347	119,233	-34,915	32,962	19,633	6,575	-808	39,226	3,902	5,617	35,337	1,641,585
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	27,895	188	537	2,270	2,815	2,346	0	0	0	0	0	0	0	36,051
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,508	0	0	0	0	0	0	0	0	0	0	0	0	3,508
610-Expenses - General	72,355	930	2,763	2,206	6,842	2,175	2,330	604	1,130	2,495	256	2,652	1,197	97,935
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,974	0	0	0	0	0	0	0	0	0	0	0	0	-3,974
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	38,061	290	435	533	997	312	286	188	273	547	194	481	256	42,854
914-Pension and Benefits Load	142,301	926	1,388	1,701	3,180	994	911	599	871	1,745	617	1,533	816	157,582
915-Injuries and Damages Load	39,526	279	419	513	959	300	275	181	263	526	186	462	246	44,134
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,691	1,814	321	238	1,365	907	371	210	214	687	202	570	303	58,891
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	439,414	7,930	4,887	21,741	718	8,069	4,852	1,988	1,161	9,212	1,512	3,510	7,009	512,004
926-A and G Loads	176,340	3,999	2,355	11,077	-54	4,062	2,401	953	487	4,556	703	1,619	3,535	212,033
928-AFUDC Debt Reg	39,423	650	693	903	998	951	948	875	774	780	773	712	724	49,204
929-AFUDC - Equity Regular	33,623	385	410	535	591	563	561	518	458	462	458	422	429	39,415
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,470,619	64,337	39,212	170,373	8,107	64,981	39,461	16,966	10,352	73,272	13,098	28,772	55,811	4,055,360
825-Clearings	-3,304,771	-38,062	-38,246	-59,387	-51,182	-53,390	-51,161	-45,690	-40,036	-45,354	-40,193	-38,365	-41,157	-3,846,992
Clr Sum	-3,304,771	-38,062	-38,246	-59,387	-51,182	-53,390	-51,161	-45,690	-40,036	-45,354	-40,193	-38,365	-41,157	-3,846,992
Proj Net	165,848	26,275	966	110,987	-43,075	11,591	-11,700	-28,723	-29,684	27,918	-27,094	-9,594	14,654	208,368

Cost Year 04

Project 10001207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	551,698	3,758	5,461	6,887	14,022	1,929	3,935	2,703	3,855	4,338	2,849	6,661	3,581	611,677
120-Overtime-General	57,651	514	948	964	657	2,659	269	63	167	3,718	0	416	184	68,210
200-Fleet Vehicle Maint-Rental	105,053	0	0	0	0	0	0	0	0	0	0	0	0	105,053
350-Material Issues-Major	449,736	14,054	2,486	1,841	10,574	7,026	2,871	1,624	1,657	5,322	1,562	4,414	2,351	505,518
370-Outside Services	1,641,585	29,760	16,761	122,253	-35,799	33,797	20,131	6,742	-829	40,219	4,000	5,760	36,231	1,920,611
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	36,051	193	551	2,327	2,887	2,405	0	0	0	0	0	0	0	44,414
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,508	0	0	0	0	0	0	0	0	0	0	0	0	3,508
610-Expenses - General	97,935	953	2,833	2,262	7,015	2,230	2,390	619	1,158	2,558	263	2,719	1,227	124,162
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,974	0	0	0	0	0	0	0	0	0	0	0	0	-3,974
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	42,854	299	449	550	1,028	321	294	194	282	564	199	495	264	47,791
914-Pension and Benefits Load	157,582	954	1,430	1,752	3,276	1,024	938	617	898	1,798	636	1,580	840	173,326
915-Injuries and Damages Load	44,134	288	431	528	988	309	283	186	271	542	192	476	253	48,881
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,891	1,851	327	242	1,393	925	378	214	218	701	206	581	310	66,238
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	512,004	8,124	5,016	22,298	744	8,272	4,978	2,040	1,193	9,449	1,552	3,603	7,189	586,462
926-A and G Loads	212,033	4,096	2,416	11,360	-54	4,164	2,462	978	500	4,672	722	1,662	3,625	248,636
928-AFUDC Debt Reg	49,204	868	896	1,117	1,209	1,144	1,130	1,039	918	918	905	831	842	61,020
929-AFUDC - Equity Regular	39,415	480	496	618	669	634	626	575	508	508	501	460	466	45,957
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,055,360	66,191	40,502	175,000	8,609	66,839	40,686	17,594	10,795	75,307	13,586	29,659	57,363	4,657,491
825-Clearings	-3,846,992	-45,162	-44,417	-65,310	-56,238	-57,934	-55,174	-49,161	-43,023	-48,188	-42,652	-40,573	-43,259	-4,438,083
Clr Sum	-3,846,992	-45,162	-44,417	-65,310	-56,238	-57,934	-55,174	-49,161	-43,023	-48,188	-42,652	-40,573	-43,259	-4,438,083
Proj Net	208,368	21,029	-3,914	109,690	-47,629	8,905	-14,489	-31,567	-32,228	27,119	-29,066	-10,914	14,103	219,408

Cost Year 05

Project 10001207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	611,677	3,874	5,628	7,098	14,452	1,989	4,055	2,785	3,973	4,470	2,937	6,865	3,690	673,493
120-Overtime-General	68,210	529	977	994	677	2,741	277	65	172	3,832	0	429	190	79,093
200-Fleet Vehicle Maint-Rental	105,053	0	0	0	0	0	0	0	0	0	0	0	0	105,053
350-Material Issues-Major	505,518	14,328	2,534	1,877	10,780	7,163	2,927	1,656	1,689	5,426	1,593	4,500	2,397	562,388
370-Outside Services	1,920,611	30,522	17,190	125,382	-36,715	34,662	20,646	6,914	-850	41,248	4,103	5,907	37,159	2,206,779
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	44,414	197	565	2,387	2,960	2,466	0	0	0	0	0	0	0	52,989
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,508	0	0	0	0	0	0	0	0	0	0	0	0	3,508
610-Expenses - General	124,162	978	2,905	2,320	7,195	2,287	2,451	635	1,188	2,624	269	2,789	1,259	151,062
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,974	0	0	0	0	0	0	0	0	0	0	0	0	-3,974
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	47,791	308	462	566	1,059	331	303	200	290	581	206	511	272	52,880
914-Pension and Benefits Load	173,326	983	1,474	1,806	3,377	1,056	967	636	925	1,853	656	1,628	866	189,552
915-Injuries and Damages Load	48,881	296	445	545	1,018	318	292	192	279	559	198	491	261	53,773
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	66,238	1,887	334	247	1,420	943	385	218	222	715	210	593	316	73,728
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	586,462	8,322	5,149	22,876	768	8,482	5,107	2,093	1,227	9,695	1,594	3,699	7,375	662,850
926-A and G Loads	248,636	4,196	2,479	11,653	-54	4,269	2,526	1,003	514	4,792	741	1,705	3,719	286,177
928-AFUDC Debt Reg	61,020	909	935	1,159	1,252	1,184	1,167	1,073	947	946	932	856	866	73,247
929-AFUDC - Equity Regular	45,957	503	518	642	693	655	646	594	524	524	516	474	480	52,727
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,657,491	67,833	41,595	179,552	8,882	68,547	41,749	18,064	11,100	77,265	13,953	30,447	58,849	5,275,326
825-Clearings	-4,438,083	-47,191	-46,296	-67,617	-58,219	-59,872	-56,972	-50,747	-44,403	-49,661	-43,948	-41,788	-44,518	-5,049,313
Clr Sum	-4,438,083	-47,191	-46,296	-67,617	-58,219	-59,872	-56,972	-50,747	-44,403	-49,661	-43,948	-41,788	-44,518	-5,049,313
Proj Net	219,408	20,641	-4,701	111,935	-49,337	8,675	-15,223	-32,683	-33,303	27,604	-29,995	-11,341	14,332	226,013

Project No: 10001307 Cable Replacement

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

This project is for emergent replacement of bad cable. It includes the cost of engineering, material, and labor for replacing underground cables that have experienced multiple faults in a short period of time and is no longer reliable due to aging or defective cable. Cable is replaced under this project when multiple failures have occurred within defined boundaries of the cable in question. Bad cable must be repaired/replaced to reduce power outages and eliminate adverse effects on reliability.

Project Alternatives

An alternative to replacing the cable is to repair the cable by cutting out the failed section of cable and splicing in new cable in its place. This alternative is used when multiple failures have not yet occurred on sections of the cable. Another option is to inject a substance to improve the integrity of insulation materials and extend the life of the cable. This option has been used in the past but with limited success. A third option which could be used and funded under a separate specific project is to test cable to determine the integrity of the cable, only replacing those sections that are determined to have limited remaining life.

Technical Aspects

A database is maintained to track cable faults. When a threshold level of faults occurs on a section of cable, the cable is identified for replacement and replaced.

Cost Year 00

Project 10001307 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	622,404	4,684	16,399	14,733	11,901	5,192	-5,526	9,500	9,500	9,500	9,500	9,500	9,500	726,786
120-Overtime-General	24,110	0	137	84	1,483	114	1,033	329	329	329	329	329	329	28,937
200-Fleet Vehicle Maint-Rental	176,577	-285	5,713	6,731	7,708	2,048	-248	0	0	0	0	0	0	198,243
350-Material Issues-Major	2,311,662	13,145	49,725	-9,342	2,793	11,871	9,250	42,450	42,450	38,475	32,000	16,450	12,500	2,573,429
370-Outside Services	7,247,602	31,156	15,480	405,157	236,434	-14,963	184,052	58,475	62,475	65,475	65,475	62,450	50,000	8,469,267
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,912	0	0	0	0	0	0	0	0	0	0	0	0	3,912
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,971	0	0	329	0	0	0	0	0	0	0	0	0	5,300
610-Expenses - General	7,463	0	0	0	0	0	0	1,439	1,522	15	167	185	4,876	15,667
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,786	0	0	0	0	0	0	0	0	0	0	0	0	-24,786
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	47,368	285	1,060	950	858	340	-288	630	630	630	630	630	630	54,353
914-Pension and Benefits Load	179,976	1,144	4,159	3,727	3,366	1,334	-1,130	2,472	2,472	2,472	2,472	2,472	2,472	207,407
915-Injuries and Damages Load	47,391	302	1,085	972	878	348	-295	645	645	645	645	645	645	54,549
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	351,502	5,194	6,037	24,512	10,929	747	3,940	8,138	8,138	7,376	6,134	3,153	2,396	438,196
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,661,108	8,806	15,408	72,907	45,100	741	32,742	20,289	21,004	20,570	19,463	16,216	14,167	1,948,520
926-A and G Loads	658,496	3,867	6,801	34,192	21,017	184	15,709	9,334	9,674	9,468	8,942	7,398	6,423	791,505
928-AFUDC Debt Reg	134,372	3,622	4,514	5,607	7,049	6,762	7,067	2,683	2,460	2,287	2,137	1,974	1,799	182,335
929-AFUDC - Equity Regular	80,628	3,714	4,659	7,806	9,651	9,331	9,784	3,480	3,191	2,967	2,772	2,561	2,334	142,876
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,534,755	75,633	131,176	568,365	359,167	24,050	256,089	159,864	164,489	160,208	150,666	123,962	108,071	15,816,496
825-Clearings	-12,051,967	357	-1,595	-53,946	-228,790	-1,712	-1,716,805	-243,485	-225,316	-210,341	-196,616	-179,906	-163,384	-15,273,507
Clr Sum	-12,051,967	357	-1,595	-53,946	-228,790	-1,712	-1,716,805	-243,485	-225,316	-210,341	-196,616	-179,906	-163,384	-15,273,507
Proj Net	1,482,788	75,990	129,581	514,419	130,376	22,338	-1,460,716	-83,621	-60,827	-50,134	-45,950	-55,943	-55,313	542,988

Cost Year 01

Project 10001307 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	726,786	507	1,444	1,630	1,400	1,326	1,766	1,494	1,658	1,234	1,396	1,040	1,193	742,875
120-Overtime-General	28,937	8	8	5	164	28	0	5	221	20	227	418	284	30,326
200-Fleet Vehicle Maint-Rental	198,243	0	0	0	0	0	0	0	0	0	0	0	0	198,243
350-Material Issues-Major	2,573,429	672	3,929	2,426	3,035	1,740	7,011	4,762	14,451	28,074	7,456	4,743	1,017	2,652,746
370-Outside Services	8,469,267	2,766	2,606	30,176	26,164	1,509	18,790	21,244	41,866	30,825	41,570	21,322	37,713	8,745,817
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,912	0	0	0	0	0	0	0	0	0	0	0	0	3,912
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,300	0	0	0	0	0	0	0	0	0	0	0	0	5,300
610-Expenses - General	15,667	91	379	503	600	333	736	542	369	679	578	448	482	21,408
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,786	0	0	0	0	0	0	0	0	0	0	0	0	-24,786
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	54,353	36	102	114	109	95	124	105	132	88	114	102	103	55,576
914-Pension and Benefits Load	207,407	115	324	365	349	302	394	335	419	280	362	326	330	211,308
915-Injuries and Damages Load	54,549	35	98	110	105	91	119	101	126	84	109	98	99	55,726
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	438,196	88	517	320	400	229	923	627	1,903	3,697	982	625	134	448,642
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,948,520	677	1,422	5,653	5,108	868	4,630	4,574	9,479	9,805	8,290	4,559	6,595	2,010,182
926-A and G Loads	791,505	336	696	2,890	2,609	411	2,355	2,334	4,873	5,061	4,262	2,327	3,385	823,045
928-AFUDC Debt Reg	182,335	1,273	888	668	538	407	327	294	317	369	391	360	334	188,501
929-AFUDC - Equity Regular	142,876	1,763	1,230	925	745	564	452	407	439	511	541	499	463	151,415
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	15,816,496	8,367	13,644	45,786	41,327	7,905	37,627	36,825	76,253	80,727	66,279	36,868	52,133	16,320,235
825-Clearings	-15,273,507	-177,711	-125,210	-99,794	-81,084	-57,667	-51,254	-46,637	-56,114	-63,990	-64,722	-55,809	-54,633	-16,208,132
Clr Sum	-15,273,507	-177,711	-125,210	-99,794	-81,084	-57,667	-51,254	-46,637	-56,114	-63,990	-64,722	-55,809	-54,633	-16,208,132
Proj Net	542,988	-169,344	-111,566	-54,008	-39,758	-49,762	-13,627	-9,812	20,139	16,737	1,556	-18,941	-2,499	112,103

Cost Year 02

Project 10001307 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	742,875	517	1,473	1,663	1,428	1,353	1,801	1,524	1,691	1,259	1,424	1,061	1,217	759,286
120-Overtime-General	30,326	9	9	5	167	29	0	5	225	21	232	427	290	31,744
200-Fleet Vehicle Maint-Rental	198,243	0	0	0	0	0	0	0	0	0	0	0	0	198,243
350-Material Issues-Major	2,652,746	685	4,007	2,475	3,096	1,775	7,152	4,858	14,740	28,635	7,605	4,838	1,038	2,733,648
370-Outside Services	8,745,817	2,821	2,658	30,780	26,687	1,539	19,166	21,669	42,704	31,442	42,401	21,748	38,467	9,027,899
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,912	0	0	0	0	0	0	0	0	0	0	0	0	3,912
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,300	0	0	0	0	0	0	0	0	0	0	0	0	5,300
610-Expenses - General	21,408	92	387	513	612	340	751	553	376	692	589	457	492	27,263
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,786	0	0	0	0	0	0	0	0	0	0	0	0	-24,786
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	55,576	37	104	117	112	97	126	107	134	90	116	104	105	56,824
914-Pension and Benefits Load	211,308	117	331	372	356	308	402	341	428	286	370	332	336	215,288
915-Injuries and Damages Load	55,726	35	100	112	107	93	121	103	129	86	111	100	101	56,926
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	448,642	90	528	326	408	234	942	640	1,941	3,771	1,002	637	137	459,297
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,010,182	690	1,451	5,766	5,210	885	4,723	4,666	9,668	10,002	8,456	4,651	6,727	2,073,077
926-A and G Loads	823,045	343	710	2,948	2,662	419	2,402	2,380	4,970	5,162	4,347	2,374	3,453	855,215
928-AFUDC Debt Reg	188,501	208	155	152	166	144	135	147	189	246	274	259	244	190,820
929-AFUDC - Equity Regular	151,415	0	0	0	0	0	0	0	0	0	0	0	0	151,415
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	16,320,235	5,645	11,911	45,229	41,011	7,216	37,720	36,993	77,196	81,691	66,928	36,987	52,607	16,821,369
825-Clearings	-16,208,132	-38,957	-30,302	-35,079	-36,977	-27,454	-30,739	-32,740	-46,966	-58,078	-60,910	-53,255	-53,047	-16,712,636
Clr Sum	-16,208,132	-38,957	-30,302	-35,079	-36,977	-27,454	-30,739	-32,740	-46,966	-58,078	-60,910	-53,255	-53,047	-16,712,636
Proj Net	112,103	-33,312	-18,391	10,151	4,034	-20,238	6,981	4,253	30,230	23,613	6,018	-16,268	-440	108,734

Cost Year 03

Project 10001307 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	759,286	527	1,502	1,696	1,457	1,380	1,837	1,555	1,725	1,284	1,453	1,082	1,241	776,025
120-Overtime-General	31,744	9	9	5	170	30	0	5	230	21	237	435	296	33,190
200-Fleet Vehicle Maint-Rental	198,243	0	0	0	0	0	0	0	0	0	0	0	0	198,243
350-Material Issues-Major	2,733,648	699	4,088	2,525	3,158	1,810	7,295	4,955	15,035	29,208	7,757	4,935	1,058	2,816,169
370-Outside Services	9,027,899	45,000	45,000	75,000	75,000	45,000	70,000	70,000	85,000	75,000	85,000	65,000	85,000	9,847,899
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,912	0	0	0	0	0	0	0	0	0	0	0	0	3,912
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,300	0	0	0	0	0	0	0	0	0	0	0	0	5,300
610-Expenses - General	27,263	94	395	523	624	347	766	564	384	706	601	466	502	33,236
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,786	0	0	0	0	0	0	0	0	0	0	0	0	-24,786
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	56,824	38	106	119	114	99	129	109	137	91	118	106	108	58,097
914-Pension and Benefits Load	215,288	120	337	380	363	315	410	348	436	291	377	339	343	219,347
915-Injuries and Damages Load	56,926	36	102	114	109	95	124	105	132	88	114	102	103	58,149
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	459,297	92	538	332	416	238	961	653	1,980	3,847	1,022	650	139	470,165
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,073,077	7,444	8,246	12,858	12,959	7,852	12,890	12,423	16,493	17,070	15,305	11,594	14,184	2,222,394
926-A and G Loads	855,215	3,855	4,243	6,635	6,690	4,041	6,647	6,413	8,517	8,837	7,908	5,984	7,330	932,315
928-AFUDC Debt Reg	190,820	449	471	550	644	646	667	719	802	904	955	925	904	199,455
929-AFUDC - Equity Regular	151,415	266	279	326	381	382	395	425	475	535	565	548	536	156,528
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	16,821,369	58,627	65,315	101,064	102,086	62,234	102,120	98,273	131,344	137,883	121,411	92,166	111,744	18,005,637
825-Clearings	-16,712,636	-54,833	-58,187	-71,908	-81,565	-75,379	-83,936	-88,524	-102,227	-113,636	-116,124	-108,458	-109,509	-17,776,921
Clr Sum	-16,712,636	-54,833	-58,187	-71,908	-81,565	-75,379	-83,936	-88,524	-102,227	-113,636	-116,124	-108,458	-109,509	-17,776,921
Proj Net	108,734	3,794	7,128	29,156	20,521	-13,145	18,184	9,749	29,118	24,246	5,287	-16,292	2,235	228,715

Cost Year 04

Project 10001307 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	776,025	538	1,532	1,730	1,486	1,408	1,874	1,586	1,760	1,309	1,482	1,104	1,266	793,099
120-Overtime-General	33,190	9	9	6	174	30	0	5	234	21	241	444	301	34,664
200-Fleet Vehicle Maint-Rental	198,243	0	0	0	0	0	0	0	0	0	0	0	0	198,243
350-Material Issues-Major	2,816,169	713	4,169	2,575	3,221	1,846	7,441	5,054	15,335	29,792	7,912	5,034	1,079	2,900,341
370-Outside Services	9,847,899	2,935	2,765	32,023	27,765	1,601	19,940	22,544	44,429	32,712	44,114	22,627	40,021	10,141,376
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,912	0	0	0	0	0	0	0	0	0	0	0	0	3,912
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,300	0	0	0	0	0	0	0	0	0	0	0	0	5,300
610-Expenses - General	33,236	96	403	534	637	354	781	575	392	720	613	475	512	39,328
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,786	0	0	0	0	0	0	0	0	0	0	0	0	-24,786
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	58,097	38	108	121	116	101	131	111	140	93	121	108	110	59,395
914-Pension and Benefits Load	219,347	122	344	387	370	321	418	355	445	297	385	345	350	223,487
915-Injuries and Damages Load	58,149	37	104	117	112	97	126	107	134	90	116	104	105	59,398
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	470,165	94	549	339	424	243	980	666	2,020	3,924	1,042	663	142	481,250
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,222,394	718	1,509	5,999	5,421	921	4,914	4,854	10,059	10,406	8,797	4,839	6,999	2,287,830
926-A and G Loads	932,315	357	739	3,067	2,769	436	2,499	2,476	5,171	5,371	4,523	2,470	3,593	965,786
928-AFUDC Debt Reg	199,455	822	590	500	472	386	341	346	422	532	585	549	516	205,516
929-AFUDC - Equity Regular	156,528	455	327	277	261	214	189	192	234	294	324	304	286	159,884
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	18,005,637	6,934	13,148	47,675	43,228	7,957	39,633	38,873	80,774	85,561	70,256	39,065	55,280	18,534,022
825-Clearings	-17,776,921	-76,685	-56,353	-53,576	-50,265	-36,727	-37,657	-38,046	-51,719	-62,548	-65,015	-56,711	-56,253	-18,418,476
Clr Sum	-17,776,921	-76,685	-56,353	-53,576	-50,265	-36,727	-37,657	-38,046	-51,719	-62,548	-65,015	-56,711	-56,253	-18,418,476
Proj Net	228,715	-69,751	-43,205	-5,901	-7,037	-28,769	1,976	827	29,055	23,013	5,241	-17,646	-973	115,546

Cost Year 05

Project 10001307 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	793,099	549	1,563	1,764	1,516	1,436	1,911	1,618	1,795	1,336	1,512	1,126	1,291	810,514
120-Overtime-General	34,664	9	9	6	177	31	0	6	239	22	246	453	308	36,169
200-Fleet Vehicle Maint-Rental	198,243	0	0	0	0	0	0	0	0	0	0	0	0	198,243
350-Material Issues-Major	2,900,341	727	4,253	2,626	3,286	1,883	7,589	5,155	15,642	30,388	8,070	5,134	1,101	2,986,195
370-Outside Services	10,141,376	2,994	2,821	32,664	28,321	1,633	20,339	22,995	45,317	33,366	44,996	23,079	40,821	10,440,723
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,912	0	0	0	0	0	0	0	0	0	0	0	0	3,912
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,300	0	0	0	0	0	0	0	0	0	0	0	0	5,300
610-Expenses - General	39,328	98	411	545	649	361	797	587	399	735	626	485	522	45,542
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,786	0	0	0	0	0	0	0	0	0	0	0	0	-24,786
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	59,395	39	110	124	118	103	134	114	142	95	123	111	112	60,720
914-Pension and Benefits Load	223,487	124	351	395	378	327	427	362	454	303	392	352	357	227,710
915-Injuries and Damages Load	59,398	38	106	119	114	99	129	109	137	91	118	106	108	60,671
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	481,250	96	560	346	433	248	1,000	679	2,060	4,002	1,063	676	145	492,557
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,287,830	732	1,540	6,119	5,529	940	5,012	4,951	10,260	10,614	8,973	4,935	7,139	2,354,575
926-A and G Loads	965,786	364	753	3,129	2,825	445	2,549	2,526	5,274	5,478	4,613	2,519	3,664	999,925
928-AFUDC Debt Reg	205,516	427	321	318	350	304	286	311	402	523	583	551	520	210,412
929-AFUDC - Equity Regular	159,884	237	178	176	194	168	158	172	223	289	323	305	288	162,595
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	18,534,022	6,434	12,974	48,330	43,889	7,977	40,330	39,585	82,345	87,242	71,640	39,832	56,376	19,070,976
825-Clearings	-18,418,476	-40,311	-31,563	-36,929	-39,156	-29,178	-32,747	-34,935	-50,106	-61,990	-65,078	-56,999	-56,800	-18,954,268
Clr Sum	-18,418,476	-40,311	-31,563	-36,929	-39,156	-29,178	-32,747	-34,935	-50,106	-61,990	-65,078	-56,999	-56,800	-18,954,268
Proj Net	115,546	-33,877	-18,589	11,402	4,733	-21,202	7,583	4,650	32,239	25,252	6,562	-17,167	-424	116,708

Project No: 10001614 Hawkins Feeder 22

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project is to provide a new feeder source from the new Hawkins unit 2 substation to reconfigure the distribution primary lines in the area. Using 2013 projected loads, an outage of Hawkins Unit 1 results in an overload of Reeves 14 (116%), Wyoming 12 (114%) and Signetics 22 (106%). An outage of Reeves results in an overload of Wyoming 12 (112%), Signetics 22 (116%) and Wayne 13 (100%). The new Hawkins Feeder 22 will split the load on Reeves Feeder 14 and create a new path that can be utilized during contingencies.

Project Alternatives

This is the only viable solution. The need for Hawkins Feeder 22 was anticipated when the Hawkins Unit II transformer was installed. At that time, four-feeder switchgear was installed at Hawkins Substation in preparation for the feeders to be placed into service.

Technical Aspects

Build a new feeder from Hawkins Unit II Substation to split the present Reeves feeder 14 service area. Extend Hawkins 22 north along Jefferson using 397 AAC and riser down to connect to the existing underground line.

Cost Year 00

Project 10001614 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	9,361	1,869	500	0	0	200	200	0	12,129
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	286	109	0	0	0	0	0	0	395
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	28	4,042	0	0	0	0	0	0	4,070
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	34	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	100	0	0	100	100	0	300
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	602	120	32	0	0	13	13	0	779
914-Pension and Benefits Load	0	0	0	0	0	2,358	470	126	0	0	50	50	0	3,055
915-Injuries and Damages Load	0	0	0	0	0	615	123	33	0	0	13	13	0	796
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	27	0	0	0	0	0	0	27
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	1,511	1,116	138	0	0	66	66	0	2,897
926-A and G Loads	0	0	0	0	0	520	478	50	0	0	25	25	0	1,098
928-AFUDC Debt Reg	0	0	0	0	0	23	58	67	69	69	70	72	73	501
929-AFUDC - Equity Regular	0	0	0	0	0	31	80	87	89	90	91	93	95	656
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	15,336	8,523	1,133	158	159	628	632	168	26,737
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	15,336	8,523	1,133	158	159	628	632	168	26,737

Cost Year 01

Project 10001614 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,129	0	0	0	0	0	0	2,553	2,553	2,553	0	0	0	19,788
120-Overtime-General	0	0	0	0	0	0	0	171	171	171	0	0	0	514
200-Fleet Vehicle Maint-Rental	395	0	0	0	0	0	0	0	0	0	0	0	0	395
350-Material Issues-Major	0	0	0	0	0	0	0	8,961	8,961	8,961	0	0	0	26,883
370-Outside Services	4,070	0	0	0	0	0	0	28,663	28,663	28,663	0	0	0	90,058
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	300	0	0	0	0	0	0	731	731	731	0	0	0	2,493
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	779	0	0	0	0	0	0	191	191	191	0	0	0	1,351
914-Pension and Benefits Load	3,055	0	0	0	0	0	0	608	608	608	0	0	0	4,879
915-Injuries and Damages Load	796	0	0	0	0	0	0	183	183	183	0	0	0	1,346
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27	0	0	0	0	0	0	1,180	1,180	1,180	0	0	0	3,568
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,897	0	0	0	0	0	0	6,730	6,730	6,730	0	0	0	23,086
926-A and G Loads	1,098	0	0	0	0	0	0	3,418	3,418	3,418	0	0	0	11,351
928-AFUDC Debt Reg	501	62	62	63	63	63	64	126	250	375	439	442	444	2,954
929-AFUDC - Equity Regular	656	86	86	87	87	88	88	174	347	520	608	612	615	4,054
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	26,737	148	149	149	150	151	152	53,689	53,986	54,284	1,048	1,053	1,059	192,754
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-192,754	-192,754
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-192,754	-192,754
Proj Net	26,737	148	149	149	150	151	152	53,689	53,986	54,284	1,048	1,053	-191,695	0

Cost Year 02

Project 10001614 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	19,788	0	0	0	0	0	0	0	0	0	0	0	0	19,788
120-Overtime-General	514	0	0	0	0	0	0	0	0	0	0	0	0	514
200-Fleet Vehicle Maint-Rental	395	0	0	0	0	0	0	0	0	0	0	0	0	395
350-Material Issues-Major	26,883	0	0	0	0	0	0	0	0	0	0	0	0	26,883
370-Outside Services	90,058	0	0	0	0	0	0	0	0	0	0	0	0	90,058
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	2,493	0	0	0	0	0	0	0	0	0	0	0	0	2,493
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,351	0	0	0	0	0	0	0	0	0	0	0	0	1,351
914-Pension and Benefits Load	4,879	0	0	0	0	0	0	0	0	0	0	0	0	4,879
915-Injuries and Damages Load	1,346	0	0	0	0	0	0	0	0	0	0	0	0	1,346
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,568	0	0	0	0	0	0	0	0	0	0	0	0	3,568
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,086	0	0	0	0	0	0	0	0	0	0	0	0	23,086
926-A and G Loads	11,351	0	0	0	0	0	0	0	0	0	0	0	0	11,351
928-AFUDC Debt Reg	2,954	0	0	0	0	0	0	0	0	0	0	0	0	2,954
929-AFUDC - Equity Regular	4,054	0	0	0	0	0	0	0	0	0	0	0	0	4,054
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	192,754	0	0	0	0	0	0	0	0	0	0	0	0	192,754
825-Clearings	-192,754	0	0	0	0	0	0	0	0	0	0	0	0	-192,754
Clr Sum	-192,754	0	0	0	0	0	0	0	0	0	0	0	0	-192,754
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10001614 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	19,788	0	0	0	0	0	0	0	0	0	0	0	0	19,788
120-Overtime-General	514	0	0	0	0	0	0	0	0	0	0	0	0	514
200-Fleet Vehicle Maint-Rental	395	0	0	0	0	0	0	0	0	0	0	0	0	395
350-Material Issues-Major	26,883	0	0	0	0	0	0	0	0	0	0	0	0	26,883
370-Outside Services	90,058	0	0	0	0	0	0	0	0	0	0	0	0	90,058
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	2,493	0	0	0	0	0	0	0	0	0	0	0	0	2,493
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,351	0	0	0	0	0	0	0	0	0	0	0	0	1,351
914-Pension and Benefits Load	4,879	0	0	0	0	0	0	0	0	0	0	0	0	4,879
915-Injuries and Damages Load	1,346	0	0	0	0	0	0	0	0	0	0	0	0	1,346
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,568	0	0	0	0	0	0	0	0	0	0	0	0	3,568
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,086	0	0	0	0	0	0	0	0	0	0	0	0	23,086
926-A and G Loads	11,351	0	0	0	0	0	0	0	0	0	0	0	0	11,351
928-AFUDC Debt Reg	2,954	0	0	0	0	0	0	0	0	0	0	0	0	2,954
929-AFUDC - Equity Regular	4,054	0	0	0	0	0	0	0	0	0	0	0	0	4,054
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	192,754	0	0	0	0	0	0	0	0	0	0	0	0	192,754
825-Clearings	-192,754	0	0	0	0	0	0	0	0	0	0	0	0	-192,754
Clr Sum	-192,754	0	0	0	0	0	0	0	0	0	0	0	0	-192,754
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10001614 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	19,788	0	0	0	0	0	0	0	0	0	0	0	0	19,788
120-Overtime-General	514	0	0	0	0	0	0	0	0	0	0	0	0	514
200-Fleet Vehicle Maint-Rental	395	0	0	0	0	0	0	0	0	0	0	0	0	395
350-Material Issues-Major	26,883	0	0	0	0	0	0	0	0	0	0	0	0	26,883
370-Outside Services	90,058	0	0	0	0	0	0	0	0	0	0	0	0	90,058
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	2,493	0	0	0	0	0	0	0	0	0	0	0	0	2,493
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,351	0	0	0	0	0	0	0	0	0	0	0	0	1,351
914-Pension and Benefits Load	4,879	0	0	0	0	0	0	0	0	0	0	0	0	4,879
915-Injuries and Damages Load	1,346	0	0	0	0	0	0	0	0	0	0	0	0	1,346
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,568	0	0	0	0	0	0	0	0	0	0	0	0	3,568
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,086	0	0	0	0	0	0	0	0	0	0	0	0	23,086
926-A and G Loads	11,351	0	0	0	0	0	0	0	0	0	0	0	0	11,351
928-AFUDC Debt Reg	2,954	0	0	0	0	0	0	0	0	0	0	0	0	2,954
929-AFUDC - Equity Regular	4,054	0	0	0	0	0	0	0	0	0	0	0	0	4,054
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	192,754	0	0	0	0	0	0	0	0	0	0	0	0	192,754
825-Clearings	-192,754	0	0	0	0	0	0	0	0	0	0	0	0	-192,754
Clr Sum	-192,754	0	0	0	0	0	0	0	0	0	0	0	0	-192,754
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10001614 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	19,788	0	0	0	0	0	0	0	0	0	0	0	0	19,788
120-Overtime-General	514	0	0	0	0	0	0	0	0	0	0	0	0	514
200-Fleet Vehicle Maint-Rental	395	0	0	0	0	0	0	0	0	0	0	0	0	395
350-Material Issues-Major	26,883	0	0	0	0	0	0	0	0	0	0	0	0	26,883
370-Outside Services	90,058	0	0	0	0	0	0	0	0	0	0	0	0	90,058
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	2,493	0	0	0	0	0	0	0	0	0	0	0	0	2,493
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,351	0	0	0	0	0	0	0	0	0	0	0	0	1,351
914-Pension and Benefits Load	4,879	0	0	0	0	0	0	0	0	0	0	0	0	4,879
915-Injuries and Damages Load	1,346	0	0	0	0	0	0	0	0	0	0	0	0	1,346
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,568	0	0	0	0	0	0	0	0	0	0	0	0	3,568
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,086	0	0	0	0	0	0	0	0	0	0	0	0	23,086
926-A and G Loads	11,351	0	0	0	0	0	0	0	0	0	0	0	0	11,351
928-AFUDC Debt Reg	2,954	0	0	0	0	0	0	0	0	0	0	0	0	2,954
929-AFUDC - Equity Regular	4,054	0	0	0	0	0	0	0	0	0	0	0	0	4,054
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	192,754	0	0	0	0	0	0	0	0	0	0	0	0	192,754
825-Clearings	-192,754	0	0	0	0	0	0	0	0	0	0	0	0	-192,754
Clr Sum	-192,754	0	0	0	0	0	0	0	0	0	0	0	0	-192,754
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10001615 Hawkins Feeder 21

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 07/01/15 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project will provide a new feeder source, Hawkins Feeder 21, from the new Hawkins Unit 2 Substation to reconfigure the distribution primary lines in the area. An outage of Hawkins Unit 1 results in an overload of Reeves 14 (116%), Wyoming 12 (114%) and Signetics 22 (106%). An outage of Reeves results in an overload of Wyoming 12 (112%), Signetics 22 (116%) and Wayne 13 (100%). All overloads are based on 2013 projected load estimates and emergency ratings. For contingency conditions, Hawkins Feeder 11 is unable to have full load restoration with just a single supplemental for contingency conditions. The Hawkins Feeder 21 will split the load on Reeves Feeder 11 and create a new path that can be utilized during contingencies.

Project Alternatives

This is the only viable solution. The need for Hawkins Feeder 21 was anticipated when the Hawkins Unit II transformer was installed. At that time, a four-feeder switchgear was installed at Hawkins Substation in preparation for the feeders to be placed into service.

Technical Aspects

Build a new feeder from Hawkins Unit II Substation to split the present Reeves feeder 11 service area. Extend Hawkins 21 west to the drainage ditch and then north to the Reeves Switchyard using 397 AAC to connect to the existing overhead line.

Cost Year 00

Project 10001615 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 10001615 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	3,200	4,845	8,045	27,793	26,147	21,393	0	0	0	0	0	0	91,424
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	139,467	0	0	0	0	0	0	0	0	139,467
370-Outside Services	0	7,172	11,883	11,883	39,180	34,470	2,462	0	0	0	0	0	0	107,050
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	224	339	563	1,946	1,830	1,498	0	0	0	0	0	0	6,400
914-Pension and Benefits Load	0	714	1,082	1,796	6,203	5,836	4,775	0	0	0	0	0	0	20,406
915-Injuries and Damages Load	0	215	326	541	1,870	1,760	1,440	0	0	0	0	0	0	6,153
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	18,368	0	0	0	0	0	0	0	0	18,368
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	1,844	2,956	3,653	34,634	11,207	5,051	0	0	0	0	0	0	59,344
926-A and G Loads	0	863	1,392	1,658	17,176	5,043	1,985	0	0	0	0	0	0	28,117
928-AFUDC Debt Reg	0	16	59	119	484	919	1,069	0	0	0	0	0	0	2,666
929-AFUDC - Equity Regular	0	23	82	165	670	1,272	1,480	0	0	0	0	0	0	3,693
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	14,272	22,964	28,422	287,792	88,485	41,152	0	0	0	0	0	0	483,087
825-Clearings	0	0	0	0	0	0	-483,087	0	0	0	0	0	0	-483,087
Clr Sum	0	0	0	0	0	0	-483,087	0	0	0	0	0	0	-483,087
Proj Net	0	14,272	22,964	28,422	287,792	88,485	-441,936	0	0	0	0	0	0	0

Cost Year 02

Project 10001615 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	91,424	0	0	0	0	0	0	0	0	0	0	0	0	91,424
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	139,467	0	0	0	0	0	0	0	0	0	0	0	0	139,467
370-Outside Services	107,050	0	0	0	0	0	0	0	0	0	0	0	0	107,050
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,400	0	0	0	0	0	0	0	0	0	0	0	0	6,400
914-Pension and Benefits Load	20,406	0	0	0	0	0	0	0	0	0	0	0	0	20,406
915-Injuries and Damages Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,368	0	0	0	0	0	0	0	0	0	0	0	0	18,368
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,344	0	0	0	0	0	0	0	0	0	0	0	0	59,344
926-A and G Loads	28,117	0	0	0	0	0	0	0	0	0	0	0	0	28,117
928-AFUDC Debt Reg	2,666	0	0	0	0	0	0	0	0	0	0	0	0	2,666
929-AFUDC - Equity Regular	3,693	0	0	0	0	0	0	0	0	0	0	0	0	3,693
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	483,087	0	0	0	0	0	0	0	0	0	0	0	0	483,087
825-Clearings	-483,087	0	0	0	0	0	0	0	0	0	0	0	0	-483,087
Clr Sum	-483,087	0	0	0	0	0	0	0	0	0	0	0	0	-483,087
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10001615 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	91,424	0	0	0	0	0	0	0	0	0	0	0	0	91,424
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	139,467	0	0	0	0	0	0	0	0	0	0	0	0	139,467
370-Outside Services	107,050	0	0	0	0	0	0	0	0	0	0	0	0	107,050
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,400	0	0	0	0	0	0	0	0	0	0	0	0	6,400
914-Pension and Benefits Load	20,406	0	0	0	0	0	0	0	0	0	0	0	0	20,406
915-Injuries and Damages Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,368	0	0	0	0	0	0	0	0	0	0	0	0	18,368
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,344	0	0	0	0	0	0	0	0	0	0	0	0	59,344
926-A and G Loads	28,117	0	0	0	0	0	0	0	0	0	0	0	0	28,117
928-AFUDC Debt Reg	2,666	0	0	0	0	0	0	0	0	0	0	0	0	2,666
929-AFUDC - Equity Regular	3,693	0	0	0	0	0	0	0	0	0	0	0	0	3,693
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	483,087	0	0	0	0	0	0	0	0	0	0	0	0	483,087
825-Clearings	-483,087	0	0	0	0	0	0	0	0	0	0	0	0	-483,087
Clr Sum	-483,087	0	0	0	0	0	0	0	0	0	0	0	0	-483,087
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10001615 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	91,424	0	0	0	0	0	0	0	0	0	0	0	0	91,424
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	139,467	0	0	0	0	0	0	0	0	0	0	0	0	139,467
370-Outside Services	107,050	0	0	0	0	0	0	0	0	0	0	0	0	107,050
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,400	0	0	0	0	0	0	0	0	0	0	0	0	6,400
914-Pension and Benefits Load	20,406	0	0	0	0	0	0	0	0	0	0	0	0	20,406
915-Injuries and Damages Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,368	0	0	0	0	0	0	0	0	0	0	0	0	18,368
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,344	0	0	0	0	0	0	0	0	0	0	0	0	59,344
926-A and G Loads	28,117	0	0	0	0	0	0	0	0	0	0	0	0	28,117
928-AFUDC Debt Reg	2,666	0	0	0	0	0	0	0	0	0	0	0	0	2,666
929-AFUDC - Equity Regular	3,693	0	0	0	0	0	0	0	0	0	0	0	0	3,693
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	483,087	0	0	0	0	0	0	0	0	0	0	0	0	483,087
825-Clearings	-483,087	0	0	0	0	0	0	0	0	0	0	0	0	-483,087
Clr Sum	-483,087	0	0	0	0	0	0	0	0	0	0	0	0	-483,087
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10001615 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	91,424	0	0	0	0	0	0	0	0	0	0	0	0	91,424
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	139,467	0	0	0	0	0	0	0	0	0	0	0	0	139,467
370-Outside Services	107,050	0	0	0	0	0	0	0	0	0	0	0	0	107,050
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,400	0	0	0	0	0	0	0	0	0	0	0	0	6,400
914-Pension and Benefits Load	20,406	0	0	0	0	0	0	0	0	0	0	0	0	20,406
915-Injuries and Damages Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,368	0	0	0	0	0	0	0	0	0	0	0	0	18,368
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,344	0	0	0	0	0	0	0	0	0	0	0	0	59,344
926-A and G Loads	28,117	0	0	0	0	0	0	0	0	0	0	0	0	28,117
928-AFUDC Debt Reg	2,666	0	0	0	0	0	0	0	0	0	0	0	0	2,666
929-AFUDC - Equity Regular	3,693	0	0	0	0	0	0	0	0	0	0	0	0	3,693
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	483,087	0	0	0	0	0	0	0	0	0	0	0	0	483,087
825-Clearings	-483,087	0	0	0	0	0	0	0	0	0	0	0	0	-483,087
Clr Sum	-483,087	0	0	0	0	0	0	0	0	0	0	0	0	-483,087
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10001707 Albuquerque Pure Project

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

Continuous throughout the year. Work orders are written by feeder.

Project Need Justification

This work was identified through the Automated Line Patrols (ALPS) process and involves repairing and replacing small capital items including arrestors, cross-arms, cut-outs, capacitors, and insulators. There is a substantial quantity of work identified from past ALPS inspections and on-going inspections. This work is necessary to maintain reliable service and safety to the public and PNM line crews. NMPRC Rule 17.9.560, Service Standards for Electric Utilities Rules, outlines requirements for following electrical and safety standards (National Electric Safety Code), minimizing interruption of service, and protective safety measures. Not performing this work may decrease reliability and increase hazards to PNM personnel and the public.

Project Alternatives

None - this project is necessary to ensure system reliability and minimize risk to PNM personnel.

Technical Aspects

Project involves the like for like replacement of aging/obsolete or damaged equipment.

Cost Year 00

Project 10001707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	13,402	9,507	9,498	5,509	6,546	7,656	5,401	5,401	5,401	5,401	10,802	10,802	95,326
120-Overtime-General	0	8,976	4,058	4,463	3,980	3,082	4,301	2,916	2,916	2,916	2,916	5,832	5,832	52,188
200-Fleet Vehicle Maint-Rental	0	6,053	6,437	4,913	3,817	2,705	3,992	0	0	0	0	0	0	27,918
350-Material Issues-Major	0	23,120	28,444	33,070	6,294	37,053	20,094	26,837	26,837	26,837	26,837	26,837	26,837	309,097
370-Outside Services	0	97,683	128,317	409,918	147,921	216,759	332,847	105,986	105,986	105,986	105,986	211,972	211,972	2,181,333
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	42,057	-42,057	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	102	0	0	68	68	68	0	0	0	0	0	0	306
610-Expenses - General	0	0	0	0	0	0	0	2,917	2,917	2,917	2,917	5,835	5,835	23,338
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	1,434	870	895	608	617	766	533	533	533	533	1,066	1,066	9,456
914-Pension and Benefits Load	0	5,628	3,412	3,511	2,386	2,421	3,007	2,092	2,092	2,092	2,092	4,183	4,183	37,100
915-Injuries and Damages Load	0	1,468	890	916	622	632	784	546	546	546	546	1,091	1,091	9,677
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	5,227	6,387	14,147	7,115	7,536	11,928	5,145	5,145	5,145	5,145	5,145	5,145	83,207
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	26,567	38,071	73,538	29,293	46,756	64,667	25,765	25,765	25,765	25,765	46,833	46,833	475,619
926-A and G Loads	0	11,921	17,670	34,519	13,626	21,924	30,365	11,986	11,986	11,986	11,986	21,738	21,738	221,444
928-AFUDC Debt Reg	0	243	909	0	0	0	0	0	0	0	0	0	0	1,152
929-AFUDC - Equity Regular	0	259	938	0	0	0	0	0	0	0	0	0	0	1,197
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	202,084	287,967	547,332	221,240	346,098	480,476	190,122	190,122	190,122	190,122	341,335	341,335	3,528,357
825-Clearings	0	0	0	-893,611	0	0	-1,071,307	-279,636	0	0	-541,294	0	-742,814	-3,528,663
Clr Sum	0	0	0	-893,611	0	0	-1,071,307	-279,636	0	0	-541,294	0	-742,814	-3,528,663
Proj Net	0	202,084	287,967	-346,279	221,240	346,098	-590,831	-89,513	190,122	190,122	-351,172	341,335	-401,479	-305

Cost Year 01

Project 10001707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	95,326	2,318	1,644	1,643	940	1,132	1,324	1,324	1,132	940	1,643	1,644	2,318	113,328
120-Overtime-General	52,188	1,816	812	893	810	630	904	904	630	810	893	812	1,816	63,918
200-Fleet Vehicle Maint-Rental	27,918	0	0	0	0	0	0	0	0	0	0	0	0	27,918
350-Material Issues-Major	309,097	4,414	5,432	6,257	1,194	6,957	3,845	3,845	6,957	1,194	6,257	5,432	4,414	365,295
370-Outside Services	2,181,333	19,537	25,664	81,984	29,585	43,352	66,570	66,570	43,352	29,585	81,984	25,664	19,537	2,714,717
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	306	0	0	0	0	0	0	0	0	0	0	0	0	306
610-Expenses - General	23,338	0	0	0	0	0	0	0	0	0	0	0	0	23,338
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,456	289	172	178	123	123	156	156	123	123	178	172	289	11,537
914-Pension and Benefits Load	37,100	923	548	566	391	393	497	497	393	391	566	548	923	43,736
915-Injuries and Damages Load	9,677	278	165	171	118	119	150	150	119	118	171	165	278	11,678
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	83,207	581	715	824	157	916	506	506	916	157	824	715	581	90,608
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	475,619	4,732	5,510	14,671	5,306	8,433	11,751	11,751	8,433	5,306	14,671	5,510	4,732	576,424
926-A and G Loads	221,444	2,337	2,792	7,553	2,706	4,332	6,044	6,044	4,332	2,706	7,553	2,792	2,337	272,971
928-AFUDC Debt Reg	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
929-AFUDC - Equity Regular	1,197	0	0	0	0	0	0	0	0	0	0	0	0	1,197
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,528,357	37,225	43,454	114,739	41,329	66,388	91,748	91,748	66,388	41,329	114,739	43,454	37,225	4,318,123
825-Clearings	-3,528,663	-29,780	-40,719	-99,935	-53,050	-63,720	-86,142	-90,627	-71,236	-47,310	-101,253	-55,014	-40,783	-4,308,233
Clr Sum	-3,528,663	-29,780	-40,719	-99,935	-53,050	-63,720	-86,142	-90,627	-71,236	-47,310	-101,253	-55,014	-40,783	-4,308,233
Proj Net	-305	7,445	2,735	14,804	-11,721	2,668	5,606	1,121	-4,848	-5,981	13,486	-11,560	-3,558	9,891

Cost Year 02

Project 10001707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	113,328	2,662	1,889	1,887	1,080	1,301	1,521	1,521	1,301	1,080	1,887	1,889	2,662	134,008
120-Overtime-General	63,918	0	0	0	0	0	0	0	0	0	0	0	0	63,918
200-Fleet Vehicle Maint-Rental	27,918	0	0	0	0	0	0	0	0	0	0	0	0	27,918
350-Material Issues-Major	365,295	5,036	6,197	7,139	1,362	7,937	4,386	4,386	7,937	1,362	7,139	6,197	5,036	429,409
370-Outside Services	2,714,717	22,333	29,337	93,719	33,819	49,557	76,098	76,098	49,557	33,819	93,719	29,337	22,333	3,324,443
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	306	0	0	0	0	0	0	0	0	0	0	0	0	306
610-Expenses - General	23,338	0	0	0	0	0	0	0	0	0	0	0	0	23,338
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,537	186	132	132	76	91	106	106	91	76	132	132	186	12,985
914-Pension and Benefits Load	43,736	594	422	421	241	290	339	339	290	241	421	422	594	48,352
915-Injuries and Damages Load	11,678	179	127	127	73	88	102	102	88	73	127	127	179	13,070
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	90,608	663	816	940	179	1,045	578	578	1,045	179	940	816	663	99,052
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	576,424	4,959	6,097	16,548	5,864	9,482	13,209	13,209	9,482	5,864	16,548	6,097	4,959	688,740
926-A and G Loads	272,971	2,499	3,114	8,548	3,017	4,892	6,823	6,823	4,892	3,017	8,548	3,114	2,499	330,755
928-AFUDC Debt Reg	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
929-AFUDC - Equity Regular	1,197	0	0	0	0	0	0	0	0	0	0	0	0	1,197
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,318,123	39,111	48,130	129,462	45,711	74,683	103,162	103,162	74,683	45,711	129,462	48,130	39,111	5,198,642
825-Clearings	-4,308,233	-39,445	-46,393	-112,848	-59,138	-71,574	-96,845	-101,899	-80,126	-52,594	-114,088	-61,322	-43,553	-5,188,059
Clr Sum	-4,308,233	-39,445	-46,393	-112,848	-59,138	-71,574	-96,845	-101,899	-80,126	-52,594	-114,088	-61,322	-43,553	-5,188,059
Proj Net	9,891	-334	1,737	16,614	-13,428	3,109	6,318	1,264	-5,443	-6,883	15,374	-13,192	-4,442	10,583

Cost Year 03

Project 10001707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	134,008	0	0	0	0	0	0	0	0	0	0	0	0	134,008
120-Overtime-General	63,918	0	0	0	0	0	0	0	0	0	0	0	0	63,918
200-Fleet Vehicle Maint-Rental	27,918	0	0	0	0	0	0	0	0	0	0	0	0	27,918
350-Material Issues-Major	429,409	0	0	0	0	0	0	0	0	0	0	0	0	429,409
370-Outside Services	3,324,443	0	0	0	0	0	0	0	0	0	0	0	0	3,324,443
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	306	0	0	0	0	0	0	0	0	0	0	0	0	306
610-Expenses - General	23,338	0	0	0	0	0	0	0	0	0	0	0	0	23,338
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,985	0	0	0	0	0	0	0	0	0	0	0	0	12,985
914-Pension and Benefits Load	48,352	0	0	0	0	0	0	0	0	0	0	0	0	48,352
915-Injuries and Damages Load	13,070	0	0	0	0	0	0	0	0	0	0	0	0	13,070
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	99,052	0	0	0	0	0	0	0	0	0	0	0	0	99,052
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	688,740	0	0	0	0	0	0	0	0	0	0	0	0	688,740
926-A and G Loads	330,755	0	0	0	0	0	0	0	0	0	0	0	0	330,755
928-AFUDC Debt Reg	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
929-AFUDC - Equity Regular	1,197	0	0	0	0	0	0	0	0	0	0	0	0	1,197
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,198,642	0	0	0	0	0	0	0	0	0	0	0	0	5,198,642
825-Clearings	-5,188,059	0	0	0	0	0	0	0	0	0	0	0	0	-5,188,059
Clr Sum	-5,188,059	0	0	0	0	0	0	0	0	0	0	0	0	-5,188,059
Proj Net	10,583	0	0	0	0	0	0	0	0	0	0	0	0	10,583

Cost Year 04

Project 10001707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	134,008	676	480	479	274	330	386	386	330	274	479	480	676	139,258
120-Overtime-General	63,918	0	0	0	0	0	0	0	0	0	0	0	0	63,918
200-Fleet Vehicle Maint-Rental	27,918	0	0	0	0	0	0	0	0	0	0	0	0	27,918
350-Material Issues-Major	429,409	1,257	1,547	1,782	340	1,981	1,095	1,095	1,981	340	1,782	1,547	1,257	445,413
370-Outside Services	3,324,443	5,618	7,380	23,575	8,507	12,466	19,143	19,143	12,466	8,507	23,575	7,380	5,618	3,477,821
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	306	0	0	0	0	0	0	0	0	0	0	0	0	306
610-Expenses - General	23,338	0	0	0	0	0	0	0	0	0	0	0	0	23,338
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,985	47	34	34	19	23	27	27	23	19	34	34	47	13,352
914-Pension and Benefits Load	48,352	151	107	107	61	74	86	86	74	61	107	107	151	49,524
915-Injuries and Damages Load	13,070	45	32	32	18	22	26	26	22	18	32	32	45	13,423
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	99,052	166	204	235	45	261	144	144	261	45	235	204	166	101,160
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	688,740	1,247	1,533	4,161	1,475	2,383	3,322	3,322	2,383	1,475	4,161	1,533	1,247	716,984
926-A and G Loads	330,755	628	783	2,150	759	1,229	1,716	1,716	1,229	759	2,150	783	628	345,285
928-AFUDC Debt Reg	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
929-AFUDC - Equity Regular	1,197	0	0	0	0	0	0	0	0	0	0	0	0	1,197
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,198,642	9,836	12,099	32,554	11,499	18,770	25,945	25,945	18,770	11,499	32,554	12,099	9,836	5,420,048
825-Clearings	-5,188,059	-16,579	-12,995	-28,642	-14,927	-18,001	-24,357	-25,628	-20,141	-13,227	-28,689	-15,417	-10,952	-5,417,615
Clr Sum	-5,188,059	-16,579	-12,995	-28,642	-14,927	-18,001	-24,357	-25,628	-20,141	-13,227	-28,689	-15,417	-10,952	-5,417,615
Proj Net	10,583	-6,744	-896	3,912	-3,429	768	1,589	318	-1,372	-1,729	3,865	-3,318	-1,116	2,433

Cost Year 05

Project 10001707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	139,258	1,380	980	980	560	674	788	788	674	560	980	980	1,380	149,982
120-Overtime-General	63,918	0	0	0	0	0	0	0	0	0	0	0	0	63,918
200-Fleet Vehicle Maint-Rental	27,918	0	0	0	0	0	0	0	0	0	0	0	0	27,918
350-Material Issues-Major	445,413	2,536	3,120	3,596	686	3,996	2,208	2,208	3,996	686	3,596	3,120	2,536	477,697
370-Outside Services	3,477,821	10,000	14,000	46,000	16,000	24,000	40,000	40,000	22,200	16,000	46,000	14,000	10,000	3,776,021
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	306	0	0	0	0	0	0	0	0	0	0	0	0	306
610-Expenses - General	23,338	0	0	0	0	0	0	0	0	0	0	0	0	23,338
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,352	97	69	69	39	47	55	55	47	39	69	69	97	14,103
914-Pension and Benefits Load	49,524	308	219	219	125	150	176	176	150	125	219	219	308	51,917
915-Injuries and Damages Load	13,423	93	66	66	38	45	53	53	45	38	66	66	93	14,145
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	101,160	334	411	474	90	526	291	291	526	90	474	411	334	105,411
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	716,984	2,306	2,953	8,149	2,792	4,626	6,925	6,925	4,338	2,792	8,149	2,953	2,306	772,196
926-A and G Loads	345,285	1,158	1,506	4,208	1,435	2,385	3,577	3,577	2,236	1,435	4,208	1,506	1,158	373,673
928-AFUDC Debt Reg	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
929-AFUDC - Equity Regular	1,197	0	0	0	0	0	0	0	0	0	0	0	0	1,197
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,420,048	18,211	23,323	63,759	21,765	36,451	54,073	54,073	34,213	21,765	63,759	23,323	18,211	5,852,974
825-Clearings	-5,417,615	-16,760	-22,010	-55,410	-28,494	-34,859	-50,230	-53,304	-38,031	-25,018	-56,011	-29,860	-20,541	-5,848,144
Clr Sum	-5,417,615	-16,760	-22,010	-55,410	-28,494	-34,859	-50,230	-53,304	-38,031	-25,018	-56,011	-29,860	-20,541	-5,848,144
Proj Net	2,433	1,452	1,313	8,350	-6,729	1,591	3,843	769	-3,818	-3,253	7,748	-6,538	-2,330	4,830

Project No: 10001814 Hazeldine Voltage Conversion

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 01/02/15 Page 1

List Interim In-Service Dates

NA

Project Need Justification

Involves preparing the Albuquerque 4.16kV distribution system for future operation at 12.47kV. Will entail improving the system capabilities and support of long term reliable service to Albuquerque area customers. Operating the distribution system at 12.47kV instead of 4.16kV will allow for higher load serving capacity, decrease distribution system losses, and ensure continued or improved service reliability. Provide operation flexibility to allow the transfer of feeder load to adjacent 12.47kV feeders.

Project Alternatives

A no action alternative was considered but not chosen. The Albuquerque 4.16kV system consists of three substations transformers, which provide backup service to each other in the event of an outage due to failure or maintenance. The average age of the transformers is 62 years. Load would be transferred to available adjacent transformers in the event of a transformer outage. This would place the system at risk should an additional transformer fail. Acquisition of a new transformer replacement would take upwards of 12 months. There is insufficient transformer and feeder capacity to support 100% of the load while two of the transformers are out-of-service if an additional 4.16kV transformer is forced out-of-service.

Technical Aspects

This project requires upgrading all equipment on Hazeldine Substation feeders from 4.16kV to 12.47kV operation.

Cost Year 00

Project 10001814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	655	5,820	2,668	2,239	17,819	35,637	35,637	55,436	35,637	0	191,548
120-Overtime-General	0	0	0	0	338	31	0	32	64	64	100	64	0	693
200-Fleet Vehicle Maint-Rental	0	0	0	27	2,440	243	111	0	0	0	0	0	0	2,822
350-Material Issues-Major	0	0	0	0	0	0	2,496	2,331	4,661	4,661	7,251	4,661	0	26,061
370-Outside Services	0	0	0	0	0	0	0	5,664	11,327	11,327	17,620	11,327	0	57,265
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	28	2	5	5	8	5	0	53
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	66	71	0	0	0	0	0	0	137
610-Expenses - General	0	0	0	0	0	0	0	2,437	4,873	4,873	7,581	4,873	0	24,637
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	42	395	173	144	1,144	2,288	2,288	3,560	2,288	0	12,323
914-Pension and Benefits Load	0	0	0	165	1,549	679	563	4,490	8,979	8,979	13,967	8,979	0	48,349
915-Injuries and Damages Load	0	0	0	43	404	177	147	1,171	2,342	2,342	3,643	2,342	0	12,611
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	99	447	894	894	1,390	894	0	4,617
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	158	1,488	664	995	6,141	12,281	12,281	19,104	12,281	0	65,394
926-A and G Loads	0	0	0	55	512	230	402	2,353	4,706	4,706	7,321	4,706	0	24,993
928-AFUDC Debt Reg	0	0	0	2	23	49	68	134	316	560	873	1,188	1,317	4,531
929-AFUDC - Equity Regular	0	0	0	2	32	68	93	174	410	727	1,133	1,541	1,708	5,888
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	1,149	13,001	5,050	7,457	44,338	88,784	89,344	138,988	90,787	3,025	481,922
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-481,922	-481,922
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-481,922	-481,922
Proj Net	0	0	0	1,149	13,001	5,050	7,457	44,338	88,784	89,344	138,988	90,787	-478,897	0

Cost Year 01

Project 10001814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	191,548	0	0	0	0	0	0	0	0	0	0	0	0	191,548
120-Overtime-General	693	0	0	0	0	0	0	0	0	0	0	0	0	693
200-Fleet Vehicle Maint-Rental	2,822	0	0	0	0	0	0	0	0	0	0	0	0	2,822
350-Material Issues-Major	26,061	0	0	0	0	0	0	0	0	0	0	0	0	26,061
370-Outside Services	57,265	0	0	0	0	0	0	0	0	0	0	0	0	57,265
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	53	0	0	0	0	0	0	0	0	0	0	0	0	53
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	137	0	0	0	0	0	0	0	0	0	0	0	0	137
610-Expenses - General	24,637	0	0	0	0	0	0	0	0	0	0	0	0	24,637
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,323	0	0	0	0	0	0	0	0	0	0	0	0	12,323
914-Pension and Benefits Load	48,349	0	0	0	0	0	0	0	0	0	0	0	0	48,349
915-Injuries and Damages Load	12,611	0	0	0	0	0	0	0	0	0	0	0	0	12,611
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,617	0	0	0	0	0	0	0	0	0	0	0	0	4,617
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	65,394	0	0	0	0	0	0	0	0	0	0	0	0	65,394
926-A and G Loads	24,993	0	0	0	0	0	0	0	0	0	0	0	0	24,993
928-AFUDC Debt Reg	4,531	0	0	0	0	0	0	0	0	0	0	0	0	4,531
929-AFUDC - Equity Regular	5,888	0	0	0	0	0	0	0	0	0	0	0	0	5,888
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	481,922	0	0	0	0	0	0	0	0	0	0	0	0	481,922
825-Clearings	-481,922	0	0	0	0	0	0	0	0	0	0	0	0	-481,922
Clr Sum	-481,922	0	0	0	0	0	0	0	0	0	0	0	0	-481,922
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 10001814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	191,548	0	0	0	0	0	0	0	0	0	0	0	0	191,548
120-Overtime-General	693	0	0	0	0	0	0	0	0	0	0	0	0	693
200-Fleet Vehicle Maint-Rental	2,822	0	0	0	0	0	0	0	0	0	0	0	0	2,822
350-Material Issues-Major	26,061	0	0	0	0	0	0	0	0	0	0	0	0	26,061
370-Outside Services	57,265	0	0	0	0	0	0	0	0	0	0	0	0	57,265
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	53	0	0	0	0	0	0	0	0	0	0	0	0	53
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	137	0	0	0	0	0	0	0	0	0	0	0	0	137
610-Expenses - General	24,637	0	0	0	0	0	0	0	0	0	0	0	0	24,637
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,323	0	0	0	0	0	0	0	0	0	0	0	0	12,323
914-Pension and Benefits Load	48,349	0	0	0	0	0	0	0	0	0	0	0	0	48,349
915-Injuries and Damages Load	12,611	0	0	0	0	0	0	0	0	0	0	0	0	12,611
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,617	0	0	0	0	0	0	0	0	0	0	0	0	4,617
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	65,394	0	0	0	0	0	0	0	0	0	0	0	0	65,394
926-A and G Loads	24,993	0	0	0	0	0	0	0	0	0	0	0	0	24,993
928-AFUDC Debt Reg	4,531	0	0	0	0	0	0	0	0	0	0	0	0	4,531
929-AFUDC - Equity Regular	5,888	0	0	0	0	0	0	0	0	0	0	0	0	5,888
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	481,922	0	0	0	0	0	0	0	0	0	0	0	0	481,922
825-Clearings	-481,922	0	0	0	0	0	0	0	0	0	0	0	0	-481,922
Clr Sum	-481,922	0	0	0	0	0	0	0	0	0	0	0	0	-481,922
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10001814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	191,548	0	0	0	0	0	0	0	0	0	0	0	0	191,548
120-Overtime-General	693	0	0	0	0	0	0	0	0	0	0	0	0	693
200-Fleet Vehicle Maint-Rental	2,822	0	0	0	0	0	0	0	0	0	0	0	0	2,822
350-Material Issues-Major	26,061	0	0	0	0	0	0	0	0	0	0	0	0	26,061
370-Outside Services	57,265	0	0	0	0	0	0	0	0	0	0	0	0	57,265
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	53	0	0	0	0	0	0	0	0	0	0	0	0	53
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	137	0	0	0	0	0	0	0	0	0	0	0	0	137
610-Expenses - General	24,637	0	0	0	0	0	0	0	0	0	0	0	0	24,637
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,323	0	0	0	0	0	0	0	0	0	0	0	0	12,323
914-Pension and Benefits Load	48,349	0	0	0	0	0	0	0	0	0	0	0	0	48,349
915-Injuries and Damages Load	12,611	0	0	0	0	0	0	0	0	0	0	0	0	12,611
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,617	0	0	0	0	0	0	0	0	0	0	0	0	4,617
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	65,394	0	0	0	0	0	0	0	0	0	0	0	0	65,394
926-A and G Loads	24,993	0	0	0	0	0	0	0	0	0	0	0	0	24,993
928-AFUDC Debt Reg	4,531	0	0	0	0	0	0	0	0	0	0	0	0	4,531
929-AFUDC - Equity Regular	5,888	0	0	0	0	0	0	0	0	0	0	0	0	5,888
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	481,922	0	0	0	0	0	0	0	0	0	0	0	0	481,922
825-Clearings	-481,922	0	0	0	0	0	0	0	0	0	0	0	0	-481,922
Clr Sum	-481,922	0	0	0	0	0	0	0	0	0	0	0	0	-481,922
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10001814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	191,548	0	0	0	0	0	0	0	0	0	0	0	0	191,548
120-Overtime-General	693	0	0	0	0	0	0	0	0	0	0	0	0	693
200-Fleet Vehicle Maint-Rental	2,822	0	0	0	0	0	0	0	0	0	0	0	0	2,822
350-Material Issues-Major	26,061	0	0	0	0	0	0	0	0	0	0	0	0	26,061
370-Outside Services	57,265	0	0	0	0	0	0	0	0	0	0	0	0	57,265
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	53	0	0	0	0	0	0	0	0	0	0	0	0	53
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	137	0	0	0	0	0	0	0	0	0	0	0	0	137
610-Expenses - General	24,637	0	0	0	0	0	0	0	0	0	0	0	0	24,637
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,323	0	0	0	0	0	0	0	0	0	0	0	0	12,323
914-Pension and Benefits Load	48,349	0	0	0	0	0	0	0	0	0	0	0	0	48,349
915-Injuries and Damages Load	12,611	0	0	0	0	0	0	0	0	0	0	0	0	12,611
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,617	0	0	0	0	0	0	0	0	0	0	0	0	4,617
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	65,394	0	0	0	0	0	0	0	0	0	0	0	0	65,394
926-A and G Loads	24,993	0	0	0	0	0	0	0	0	0	0	0	0	24,993
928-AFUDC Debt Reg	4,531	0	0	0	0	0	0	0	0	0	0	0	0	4,531
929-AFUDC - Equity Regular	5,888	0	0	0	0	0	0	0	0	0	0	0	0	5,888
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	481,922	0	0	0	0	0	0	0	0	0	0	0	0	481,922
825-Clearings	-481,922	0	0	0	0	0	0	0	0	0	0	0	0	-481,922
Clr Sum	-481,922	0	0	0	0	0	0	0	0	0	0	0	0	-481,922
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10001814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	191,548	0	0	0	0	0	0	0	0	0	0	0	0	191,548
120-Overtime-General	693	0	0	0	0	0	0	0	0	0	0	0	0	693
200-Fleet Vehicle Maint-Rental	2,822	0	0	0	0	0	0	0	0	0	0	0	0	2,822
350-Material Issues-Major	26,061	0	0	0	0	0	0	0	0	0	0	0	0	26,061
370-Outside Services	57,265	0	0	0	0	0	0	0	0	0	0	0	0	57,265
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	53	0	0	0	0	0	0	0	0	0	0	0	0	53
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	137	0	0	0	0	0	0	0	0	0	0	0	0	137
610-Expenses - General	24,637	0	0	0	0	0	0	0	0	0	0	0	0	24,637
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,323	0	0	0	0	0	0	0	0	0	0	0	0	12,323
914-Pension and Benefits Load	48,349	0	0	0	0	0	0	0	0	0	0	0	0	48,349
915-Injuries and Damages Load	12,611	0	0	0	0	0	0	0	0	0	0	0	0	12,611
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,617	0	0	0	0	0	0	0	0	0	0	0	0	4,617
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	65,394	0	0	0	0	0	0	0	0	0	0	0	0	65,394
926-A and G Loads	24,993	0	0	0	0	0	0	0	0	0	0	0	0	24,993
928-AFUDC Debt Reg	4,531	0	0	0	0	0	0	0	0	0	0	0	0	4,531
929-AFUDC - Equity Regular	5,888	0	0	0	0	0	0	0	0	0	0	0	0	5,888
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	481,922	0	0	0	0	0	0	0	0	0	0	0	0	481,922
825-Clearings	-481,922	0	0	0	0	0	0	0	0	0	0	0	0	-481,922
Clr Sum	-481,922	0	0	0	0	0	0	0	0	0	0	0	0	-481,922
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10001914 Keleher Substation and Ball Park 13 Voltage Conversion

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 06/30/15 Page 1

List Interim In-Service Dates

NA

Project Need Justification

Prepare the Albuquerque 4.16kV distribution system for future operation at 12.47kV. Improve system capabilities and support long term reliable service to Albuquerque area customers. Operating the distribution system at 12.47kV instead of 4.16kV will allow for higher load serving capacity, decrease distribution system losses and ensure continued or improved service reliability. Provide operation flexibility to allow the transfer of feeder load to adjacent 12.47kV feeders.

Project Alternatives

A no action alternative was considered but not chosen. The Albuquerque 4.16kV system consists of 3 substations transformers, which provide backup service to each other in the event of an outage due to failure or maintenance. The average age of the transformers is 62 years. Load would be transferred to available adjacent transformers in the event of a transformer outage. This would place the system at risk should an additional transformer fail. Acquisition of a new transformer replacement would take upwards of 12 months. There is insufficient transformer and feeder capacity to support 100% of the load while 2 transformers are out-of-service if an additional 4.16kV transformer is forced out-of-service.

Technical Aspects

This project requires upgrading all equipment on Keleher Substation feeders and Ball Park feeder 13 from 4.16kV to 12.47kV operation.

Cost Year 00

Project 10001914 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	468	1,343	2,945	11,027	7,639	27,796	25,070	38,874	23,068	7,639	145,870
120-Overtime-General	0	0	0	0	0	0	1,658	207	755	681	1,056	626	207	5,190
200-Fleet Vehicle Maint-Rental	0	0	0	25	69	168	4,601	0	0	0	0	0	0	4,863
350-Material Issues-Major	0	0	0	0	0	2,832	12,389	1,831	6,662	6,009	9,318	5,529	1,831	46,400
370-Outside Services	0	0	0	0	0	0	573	1,925	7,006	6,319	9,798	5,815	1,925	33,362
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	59	0	0	0	0	0	0	59
610-Expenses - General	0	0	0	0	0	0	0	1,116	4,060	3,662	5,678	3,369	1,116	19,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	30	86	189	813	503	1,830	1,651	2,559	1,519	503	9,683
914-Pension and Benefits Load	0	0	0	118	338	741	3,190	1,973	7,180	6,476	10,042	5,959	1,973	37,992
915-Injuries and Damages Load	0	0	0	31	88	193	832	515	1,873	1,689	2,619	1,554	515	9,910
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	102	613	351	1,277	1,152	1,786	1,060	351	6,692
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	113	325	1,207	5,345	2,749	10,003	9,022	13,990	8,302	2,749	53,806
926-A and G Loads	0	0	0	39	112	481	2,139	1,058	3,850	3,473	5,385	3,196	1,058	20,790
928-AFUDC Debt Reg	0	0	0	1	6	23	100	226	354	545	778	1,004	1,120	4,157
929-AFUDC - Equity Regular	0	0	0	2	8	31	138	293	459	707	1,009	1,302	1,453	5,403
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	826	2,375	8,912	43,475	20,388	73,107	66,457	102,891	62,304	22,442	403,177
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-293,892	-293,892
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-293,892	-293,892
Proj Net	0	0	0	826	2,375	8,912	43,475	20,388	73,107	66,457	102,891	62,304	-271,450	109,285

Cost Year 01

Project 10001914 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	145,870	3,829	3,829	3,829	0	0	0	0	0	0	0	0	0	157,358
120-Overtime-General	5,190	257	257	257	0	0	0	0	0	0	0	0	0	5,961
200-Fleet Vehicle Maint-Rental	4,863	0	0	0	0	0	0	0	0	0	0	0	0	4,863
350-Material Issues-Major	46,400	13,441	13,441	13,441	0	0	0	0	0	0	0	0	0	86,724
370-Outside Services	33,362	42,994	42,994	42,994	0	0	0	0	0	0	0	0	0	162,344
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	59	0	0	0	0	0	0	0	0	0	0	0	0	59
610-Expenses - General	19,000	1,096	1,096	1,096	0	0	0	0	0	0	0	0	0	22,289
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,683	286	286	286	0	0	0	0	0	0	0	0	0	10,541
914-Pension and Benefits Load	37,992	912	912	912	0	0	0	0	0	0	0	0	0	40,728
915-Injuries and Damages Load	9,910	275	275	275	0	0	0	0	0	0	0	0	0	10,735
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,692	1,770	1,770	1,770	0	0	0	0	0	0	0	0	0	12,003
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53,806	10,095	10,095	10,095	0	0	0	0	0	0	0	0	0	84,090
926-A and G Loads	20,790	5,127	5,127	5,127	0	0	0	0	0	0	0	0	0	36,170
928-AFUDC Debt Reg	4,157	385	572	761	858	863	867	872	0	0	0	0	0	9,335
929-AFUDC - Equity Regular	5,403	533	792	1,054	1,188	1,195	1,201	1,208	0	0	0	0	0	12,573
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	403,177	81,000	81,447	81,897	2,046	2,057	2,069	2,080	0	0	0	0	0	655,773
825-Clearings	-293,892	0	0	0	0	0	0	-378,549	0	0	0	0	0	-672,441
Clr Sum	-293,892	0	0	0	0	0	0	-378,549	0	0	0	0	0	-672,441
Proj Net	109,285	81,000	81,447	81,897	2,046	2,057	2,069	-376,469	0	0	0	0	0	-16,669

Cost Year 02

Project 10001914 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	157,358	0	0	0	0	0	0	0	0	0	0	0	0	157,358
120-Overtime-General	5,961	0	0	0	0	0	0	0	0	0	0	0	0	5,961
200-Fleet Vehicle Maint-Rental	4,863	0	0	0	0	0	0	0	0	0	0	0	0	4,863
350-Material Issues-Major	86,724	0	0	0	0	0	0	0	0	0	0	0	0	86,724
370-Outside Services	162,344	0	0	0	0	0	0	0	0	0	0	0	0	162,344
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	59	0	0	0	0	0	0	0	0	0	0	0	0	59
610-Expenses - General	22,289	0	0	0	0	0	0	0	0	0	0	0	0	22,289
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,541	0	0	0	0	0	0	0	0	0	0	0	0	10,541
914-Pension and Benefits Load	40,728	0	0	0	0	0	0	0	0	0	0	0	0	40,728
915-Injuries and Damages Load	10,735	0	0	0	0	0	0	0	0	0	0	0	0	10,735
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,003	0	0	0	0	0	0	0	0	0	0	0	0	12,003
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	84,090	0	0	0	0	0	0	0	0	0	0	0	0	84,090
926-A and G Loads	36,170	0	0	0	0	0	0	0	0	0	0	0	0	36,170
928-AFUDC Debt Reg	9,335	0	0	0	0	0	0	0	0	0	0	0	0	9,335
929-AFUDC - Equity Regular	12,573	0	0	0	0	0	0	0	0	0	0	0	0	12,573
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	655,773	0	0	0	0	0	0	0	0	0	0	0	0	655,773
825-Clearings	-672,441	0	0	0	0	0	0	0	0	0	0	0	0	-672,441
Clr Sum	-672,441	0	0	0	0	0	0	0	0	0	0	0	0	-672,441
Proj Net	-16,669	0	0	0	0	0	0	0	0	0	0	0	0	-16,669

Cost Year 03

Project 10001914 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	157,358	0	0	0	0	0	0	0	0	0	0	0	0	157,358
120-Overtime-General	5,961	0	0	0	0	0	0	0	0	0	0	0	0	5,961
200-Fleet Vehicle Maint-Rental	4,863	0	0	0	0	0	0	0	0	0	0	0	0	4,863
350-Material Issues-Major	86,724	0	0	0	0	0	0	0	0	0	0	0	0	86,724
370-Outside Services	162,344	0	0	0	0	0	0	0	0	0	0	0	0	162,344
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	59	0	0	0	0	0	0	0	0	0	0	0	0	59
610-Expenses - General	22,289	0	0	0	0	0	0	0	0	0	0	0	0	22,289
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,541	0	0	0	0	0	0	0	0	0	0	0	0	10,541
914-Pension and Benefits Load	40,728	0	0	0	0	0	0	0	0	0	0	0	0	40,728
915-Injuries and Damages Load	10,735	0	0	0	0	0	0	0	0	0	0	0	0	10,735
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,003	0	0	0	0	0	0	0	0	0	0	0	0	12,003
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	84,090	0	0	0	0	0	0	0	0	0	0	0	0	84,090
926-A and G Loads	36,170	0	0	0	0	0	0	0	0	0	0	0	0	36,170
928-AFUDC Debt Reg	9,335	0	0	0	0	0	0	0	0	0	0	0	0	9,335
929-AFUDC - Equity Regular	12,573	0	0	0	0	0	0	0	0	0	0	0	0	12,573
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	655,773	0	0	0	0	0	0	0	0	0	0	0	0	655,773
825-Clearings	-672,441	0	0	0	0	0	0	0	0	0	0	0	0	-672,441
Clr Sum	-672,441	0	0	0	0	0	0	0	0	0	0	0	0	-672,441
Proj Net	-16,669	0	0	0	0	0	0	0	0	0	0	0	0	-16,669

Cost Year 04

Project 10001914 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	157,358	0	0	0	0	0	0	0	0	0	0	0	0	157,358
120-Overtime-General	5,961	0	0	0	0	0	0	0	0	0	0	0	0	5,961
200-Fleet Vehicle Maint-Rental	4,863	0	0	0	0	0	0	0	0	0	0	0	0	4,863
350-Material Issues-Major	86,724	0	0	0	0	0	0	0	0	0	0	0	0	86,724
370-Outside Services	162,344	0	0	0	0	0	0	0	0	0	0	0	0	162,344
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	59	0	0	0	0	0	0	0	0	0	0	0	0	59
610-Expenses - General	22,289	0	0	0	0	0	0	0	0	0	0	0	0	22,289
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,541	0	0	0	0	0	0	0	0	0	0	0	0	10,541
914-Pension and Benefits Load	40,728	0	0	0	0	0	0	0	0	0	0	0	0	40,728
915-Injuries and Damages Load	10,735	0	0	0	0	0	0	0	0	0	0	0	0	10,735
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,003	0	0	0	0	0	0	0	0	0	0	0	0	12,003
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	84,090	0	0	0	0	0	0	0	0	0	0	0	0	84,090
926-A and G Loads	36,170	0	0	0	0	0	0	0	0	0	0	0	0	36,170
928-AFUDC Debt Reg	9,335	0	0	0	0	0	0	0	0	0	0	0	0	9,335
929-AFUDC - Equity Regular	12,573	0	0	0	0	0	0	0	0	0	0	0	0	12,573
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	655,773	0	0	0	0	0	0	0	0	0	0	0	0	655,773
825-Clearings	-672,441	0	0	0	0	0	0	0	0	0	0	0	0	-672,441
Clr Sum	-672,441	0	0	0	0	0	0	0	0	0	0	0	0	-672,441
Proj Net	-16,669	0	0	0	0	0	0	0	0	0	0	0	0	-16,669

Cost Year 05

Project 10001914 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	157,358	0	0	0	0	0	0	0	0	0	0	0	0	157,358
120-Overtime-General	5,961	0	0	0	0	0	0	0	0	0	0	0	0	5,961
200-Fleet Vehicle Maint-Rental	4,863	0	0	0	0	0	0	0	0	0	0	0	0	4,863
350-Material Issues-Major	86,724	0	0	0	0	0	0	0	0	0	0	0	0	86,724
370-Outside Services	162,344	0	0	0	0	0	0	0	0	0	0	0	0	162,344
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	59	0	0	0	0	0	0	0	0	0	0	0	0	59
610-Expenses - General	22,289	0	0	0	0	0	0	0	0	0	0	0	0	22,289
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,541	0	0	0	0	0	0	0	0	0	0	0	0	10,541
914-Pension and Benefits Load	40,728	0	0	0	0	0	0	0	0	0	0	0	0	40,728
915-Injuries and Damages Load	10,735	0	0	0	0	0	0	0	0	0	0	0	0	10,735
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,003	0	0	0	0	0	0	0	0	0	0	0	0	12,003
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	84,090	0	0	0	0	0	0	0	0	0	0	0	0	84,090
926-A and G Loads	36,170	0	0	0	0	0	0	0	0	0	0	0	0	36,170
928-AFUDC Debt Reg	9,335	0	0	0	0	0	0	0	0	0	0	0	0	9,335
929-AFUDC - Equity Regular	12,573	0	0	0	0	0	0	0	0	0	0	0	0	12,573
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	655,773	0	0	0	0	0	0	0	0	0	0	0	0	655,773
825-Clearings	-672,441	0	0	0	0	0	0	0	0	0	0	0	0	-672,441
Clr Sum	-672,441	0	0	0	0	0	0	0	0	0	0	0	0	-672,441
Proj Net	-16,669	0	0	0	0	0	0	0	0	0	0	0	0	-16,669

Project No: 10002010 Four Hills 13 to Lawrence 14 Feeder Tie

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/01/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

The purpose of this project is to establish a new feeder tie which will enable Lawrence 14 to back up Four Hills 13. Presently, the single contingency plan for Four Hills Substation transfers 100% of Four Hills 11 and 100% of Four Hills 13 to Lawrence 12 after cascading away 92% of Lawrence 12 to Lawrence 11. This new feeder tie will create a one-to-one feeder backup configuration between Four Hills 13 and Lawrence 14, and between Four Hills 11 and Lawrence 12, thus reducing the restoration time during an outage by reducing the number of switching steps to back up each feeder.his new feeder tie will also allow Four Hills 13 to serve as an alternate backup source to a portion of the East Mountain area in the event of an outage on the 46kV ID line. Presently, Lawrence 14 is the only backup source for any of the East Mountain area during an outage of the radial 46kV ID line that serves the entire East Mountain Division. The loss of the radial ID line while the Lawrence Substation was out of service for whatever reason, would result in an extended outage for the entire East Mountain Division. This feeder tie would then allow Four Hills 13 to serve as a backup source to a portion of the East Mountain area.

Project Alternatives

A no-action alternative was not an option as it could result in PNM curtailing load to maintain ANSI Range A mandates.

Technical Aspects

This project entails rebuilding a single-phase #2 ACSR line on the Lawrence 14 feeder to a three-phase 570 amp minimum normally rated line beginning 1.35 miles east of Tramway Blvd along I-40 (old U.S. Hwy 66) and continuing south for approximately 3,200 ft. Construct a new 570 amp minimum normally rated line from the south end of the first line going west approximately 1,500 ft. to its intersection with the 394 AAAC line on Four Hills 13. Install a new SCADA-Mate switch (N.O.) on this second new line.

Cost Year 00

Project 10002010 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	22	0	0	710	572	15,242	28,579	14,290	0	0	59,415
120-Overtime-General	0	0	0	0	0	0	0	4	115	216	108	0	0	443
200-Fleet Vehicle Maint-Rental	0	0	0	1	0	0	27	0	0	0	0	0	0	27
350-Material Issues-Major	0	0	0	0	0	0	0	786	20,970	39,318	19,659	0	0	80,733
370-Outside Services	0	0	0	0	0	0	0	358	9,534	17,877	8,938	0	0	36,707
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	9	17	8	0	0	34
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	172	4,595	8,615	4,307	0	0	17,689
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	1	0	0	48	37	984	1,846	923	0	0	3,839
914-Pension and Benefits Load	0	0	0	5	0	0	183	145	3,862	7,242	3,621	0	0	15,059
915-Injuries and Damages Load	0	0	0	1	0	0	47	38	1,007	1,889	945	0	0	3,927
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	151	4,020	7,537	3,769	0	0	15,477
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	5	0	0	76	370	9,856	18,480	9,240	0	0	38,026
926-A and G Loads	0	0	0	2	0	0	26	157	4,199	7,873	3,936	0	0	16,193
928-AFUDC Debt Reg	0	0	0	0	0	0	2	7	113	408	698	799	0	2,027
929-AFUDC - Equity Regular	0	0	0	0	0	0	2	9	147	529	906	1,036	0	2,629
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	38	0	0	1,121	2,805	74,654	140,425	71,347	1,834	0	292,225
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-292,225	0	-292,225
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-292,225	0	-292,225
Proj Net	0	0	0	38	0	0	1,121	2,805	74,654	140,425	71,347	-290,391	0	0

Cost Year 01

Project 10002010 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,415	0	0	0	0	0	0	0	0	0	0	0	0	59,415
120-Overtime-General	443	0	0	0	0	0	0	0	0	0	0	0	0	443
200-Fleet Vehicle Maint-Rental	27	0	0	0	0	0	0	0	0	0	0	0	0	27
350-Material Issues-Major	80,733	0	0	0	0	0	0	0	0	0	0	0	0	80,733
370-Outside Services	36,707	0	0	0	0	0	0	0	0	0	0	0	0	36,707
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	34	0	0	0	0	0	0	0	0	0	0	0	0	34
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,689	0	0	0	0	0	0	0	0	0	0	0	0	17,689
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,839	0	0	0	0	0	0	0	0	0	0	0	0	3,839
914-Pension and Benefits Load	15,059	0	0	0	0	0	0	0	0	0	0	0	0	15,059
915-Injuries and Damages Load	3,927	0	0	0	0	0	0	0	0	0	0	0	0	3,927
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,477	0	0	0	0	0	0	0	0	0	0	0	0	15,477
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	38,026	0	0	0	0	0	0	0	0	0	0	0	0	38,026
926-A and G Loads	16,193	0	0	0	0	0	0	0	0	0	0	0	0	16,193
928-AFUDC Debt Reg	2,027	0	0	0	0	0	0	0	0	0	0	0	0	2,027
929-AFUDC - Equity Regular	2,629	0	0	0	0	0	0	0	0	0	0	0	0	2,629
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	292,225	0	0	0	0	0	0	0	0	0	0	0	0	292,225
825-Clearings	-292,225	0	0	0	0	0	0	0	0	0	0	0	0	-292,225
Clr Sum	-292,225	0	0	0	0	0	0	0	0	0	0	0	0	-292,225
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 10002010 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,415	0	0	0	0	0	0	0	0	0	0	0	0	59,415
120-Overtime-General	443	0	0	0	0	0	0	0	0	0	0	0	0	443
200-Fleet Vehicle Maint-Rental	27	0	0	0	0	0	0	0	0	0	0	0	0	27
350-Material Issues-Major	80,733	0	0	0	0	0	0	0	0	0	0	0	0	80,733
370-Outside Services	36,707	0	0	0	0	0	0	0	0	0	0	0	0	36,707
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	34	0	0	0	0	0	0	0	0	0	0	0	0	34
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,689	0	0	0	0	0	0	0	0	0	0	0	0	17,689
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,839	0	0	0	0	0	0	0	0	0	0	0	0	3,839
914-Pension and Benefits Load	15,059	0	0	0	0	0	0	0	0	0	0	0	0	15,059
915-Injuries and Damages Load	3,927	0	0	0	0	0	0	0	0	0	0	0	0	3,927
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,477	0	0	0	0	0	0	0	0	0	0	0	0	15,477
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	38,026	0	0	0	0	0	0	0	0	0	0	0	0	38,026
926-A and G Loads	16,193	0	0	0	0	0	0	0	0	0	0	0	0	16,193
928-AFUDC Debt Reg	2,027	0	0	0	0	0	0	0	0	0	0	0	0	2,027
929-AFUDC - Equity Regular	2,629	0	0	0	0	0	0	0	0	0	0	0	0	2,629
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	292,225	0	0	0	0	0	0	0	0	0	0	0	0	292,225
825-Clearings	-292,225	0	0	0	0	0	0	0	0	0	0	0	0	-292,225
Clr Sum	-292,225	0	0	0	0	0	0	0	0	0	0	0	0	-292,225
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10002010 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,415	0	0	0	0	0	0	0	0	0	0	0	0	59,415
120-Overtime-General	443	0	0	0	0	0	0	0	0	0	0	0	0	443
200-Fleet Vehicle Maint-Rental	27	0	0	0	0	0	0	0	0	0	0	0	0	27
350-Material Issues-Major	80,733	0	0	0	0	0	0	0	0	0	0	0	0	80,733
370-Outside Services	36,707	0	0	0	0	0	0	0	0	0	0	0	0	36,707
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	34	0	0	0	0	0	0	0	0	0	0	0	0	34
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,689	0	0	0	0	0	0	0	0	0	0	0	0	17,689
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,839	0	0	0	0	0	0	0	0	0	0	0	0	3,839
914-Pension and Benefits Load	15,059	0	0	0	0	0	0	0	0	0	0	0	0	15,059
915-Injuries and Damages Load	3,927	0	0	0	0	0	0	0	0	0	0	0	0	3,927
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,477	0	0	0	0	0	0	0	0	0	0	0	0	15,477
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	38,026	0	0	0	0	0	0	0	0	0	0	0	0	38,026
926-A and G Loads	16,193	0	0	0	0	0	0	0	0	0	0	0	0	16,193
928-AFUDC Debt Reg	2,027	0	0	0	0	0	0	0	0	0	0	0	0	2,027
929-AFUDC - Equity Regular	2,629	0	0	0	0	0	0	0	0	0	0	0	0	2,629
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	292,225	0	0	0	0	0	0	0	0	0	0	0	0	292,225
825-Clearings	-292,225	0	0	0	0	0	0	0	0	0	0	0	0	-292,225
Clr Sum	-292,225	0	0	0	0	0	0	0	0	0	0	0	0	-292,225
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10002010 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,415	0	0	0	0	0	0	0	0	0	0	0	0	59,415
120-Overtime-General	443	0	0	0	0	0	0	0	0	0	0	0	0	443
200-Fleet Vehicle Maint-Rental	27	0	0	0	0	0	0	0	0	0	0	0	0	27
350-Material Issues-Major	80,733	0	0	0	0	0	0	0	0	0	0	0	0	80,733
370-Outside Services	36,707	0	0	0	0	0	0	0	0	0	0	0	0	36,707
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	34	0	0	0	0	0	0	0	0	0	0	0	0	34
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,689	0	0	0	0	0	0	0	0	0	0	0	0	17,689
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,839	0	0	0	0	0	0	0	0	0	0	0	0	3,839
914-Pension and Benefits Load	15,059	0	0	0	0	0	0	0	0	0	0	0	0	15,059
915-Injuries and Damages Load	3,927	0	0	0	0	0	0	0	0	0	0	0	0	3,927
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,477	0	0	0	0	0	0	0	0	0	0	0	0	15,477
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	38,026	0	0	0	0	0	0	0	0	0	0	0	0	38,026
926-A and G Loads	16,193	0	0	0	0	0	0	0	0	0	0	0	0	16,193
928-AFUDC Debt Reg	2,027	0	0	0	0	0	0	0	0	0	0	0	0	2,027
929-AFUDC - Equity Regular	2,629	0	0	0	0	0	0	0	0	0	0	0	0	2,629
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	292,225	0	0	0	0	0	0	0	0	0	0	0	0	292,225
825-Clearings	-292,225	0	0	0	0	0	0	0	0	0	0	0	0	-292,225
Clr Sum	-292,225	0	0	0	0	0	0	0	0	0	0	0	0	-292,225
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10002010 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,415	0	0	0	0	0	0	0	0	0	0	0	0	59,415
120-Overtime-General	443	0	0	0	0	0	0	0	0	0	0	0	0	443
200-Fleet Vehicle Maint-Rental	27	0	0	0	0	0	0	0	0	0	0	0	0	27
350-Material Issues-Major	80,733	0	0	0	0	0	0	0	0	0	0	0	0	80,733
370-Outside Services	36,707	0	0	0	0	0	0	0	0	0	0	0	0	36,707
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	34	0	0	0	0	0	0	0	0	0	0	0	0	34
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,689	0	0	0	0	0	0	0	0	0	0	0	0	17,689
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,839	0	0	0	0	0	0	0	0	0	0	0	0	3,839
914-Pension and Benefits Load	15,059	0	0	0	0	0	0	0	0	0	0	0	0	15,059
915-Injuries and Damages Load	3,927	0	0	0	0	0	0	0	0	0	0	0	0	3,927
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,477	0	0	0	0	0	0	0	0	0	0	0	0	15,477
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	38,026	0	0	0	0	0	0	0	0	0	0	0	0	38,026
926-A and G Loads	16,193	0	0	0	0	0	0	0	0	0	0	0	0	16,193
928-AFUDC Debt Reg	2,027	0	0	0	0	0	0	0	0	0	0	0	0	2,027
929-AFUDC - Equity Regular	2,629	0	0	0	0	0	0	0	0	0	0	0	0	2,629
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	292,225	0	0	0	0	0	0	0	0	0	0	0	0	292,225
825-Clearings	-292,225	0	0	0	0	0	0	0	0	0	0	0	0	-292,225
Clr Sum	-292,225	0	0	0	0	0	0	0	0	0	0	0	0	-292,225
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10002014 Ball Park 14 Voltage Conversion

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/01/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

Prepare the Albuquerque 4.16kV distribution system for future operation at 12.47kV. Improve system capabilities and support long term reliable service to Albuquerque area customers. Operating the distribution system at 12.47kV instead of 4.16kV will allow for higher load serving capacity, decrease distribution system losses and ensure continued or improved service reliability. Provide operation flexibility to allow the transfer of feeder load to adjacent 12.47kV feeders.

Project Alternatives

A no action alternative was considered but not chosen. The Albuquerque 4.16kV system consists of 3 substations transformers, which provide backup service to each other in the event of an outage due to failure or maintenance. The average age of the transformers is 62 years. Load would be transferred to available adjacent transformers in the event of a transformer outage. This would place the system at risk should an additional transformer fail. Acquisition of a new transformer replacement would take upwards of 12 months. There is insufficient transformer and feeder capacity to support 100% of the load while 2 transformers are out-of-service if an additional 4.16kV transformer is forced out-of-service.

Technical Aspects

This project requires upgrading all equipment on Ball Park 14 from 4.16kV to 12,47kV operation

Cost Year 00

Project 10002014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	1,253	1,461	2,310	10,474	10,474	20,947	0	11,730	0	58,650
120-Overtime-General	0	0	0	0	0	0	0	211	211	423	0	237	0	1,082
200-Fleet Vehicle Maint-Rental	0	0	0	0	100	108	190	0	0	0	0	0	0	398
350-Material Issues-Major	0	0	0	0	0	0	2,284	576	576	1,151	0	645	0	5,231
370-Outside Services	0	0	0	0	0	0	77	2,100	2,100	4,201	0	2,352	0	10,831
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	2,157	2,157	4,313	0	2,416	0	11,043
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	80	94	148	685	685	1,370	0	767	0	3,829
914-Pension and Benefits Load	0	0	0	0	315	367	581	2,687	2,687	5,375	0	3,010	0	15,023
915-Injuries and Damages Load	0	0	0	0	82	96	152	701	701	1,402	0	785	0	3,918
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	73	110	110	221	0	124	0	638
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	303	353	972	3,428	3,428	6,857	0	3,840	0	19,181
926-A and G Loads	0	0	0	0	104	122	389	1,291	1,291	2,582	0	1,446	0	7,225
928-AFUDC Debt Reg	0	0	0	0	3	11	25	96	164	265	334	374	414	1,686
929-AFUDC - Equity Regular	0	0	0	0	5	15	35	124	212	344	434	485	537	2,190
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	2,247	2,626	7,235	24,641	24,797	49,451	768	28,210	951	140,925
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-151,482	-151,482
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-151,482	-151,482
Proj Net	0	0	0	0	2,247	2,626	7,235	24,641	24,797	49,451	768	28,210	-150,531	-10,557

Cost Year 01

Project 10002014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	58,650	0	0	0	0	0	0	0	0	0	0	0	0	58,650
120-Overtime-General	1,082	0	0	0	0	0	0	0	0	0	0	0	0	1,082
200-Fleet Vehicle Maint-Rental	398	0	0	0	0	0	0	0	0	0	0	0	0	398
350-Material Issues-Major	5,231	0	0	0	0	0	0	0	0	0	0	0	0	5,231
370-Outside Services	10,831	0	0	0	0	0	0	0	0	0	0	0	0	10,831
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	11,043	0	0	0	0	0	0	0	0	0	0	0	0	11,043
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,829	0	0	0	0	0	0	0	0	0	0	0	0	3,829
914-Pension and Benefits Load	15,023	0	0	0	0	0	0	0	0	0	0	0	0	15,023
915-Injuries and Damages Load	3,918	0	0	0	0	0	0	0	0	0	0	0	0	3,918
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	638	0	0	0	0	0	0	0	0	0	0	0	0	638
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,181	0	0	0	0	0	0	0	0	0	0	0	0	19,181
926-A and G Loads	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
928-AFUDC Debt Reg	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
929-AFUDC - Equity Regular	2,190	0	0	0	0	0	0	0	0	0	0	0	0	2,190
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	140,925	0	0	0	0	0	0	0	0	0	0	0	0	140,925
825-Clearings	-151,482	0	0	0	0	0	0	0	0	0	0	0	0	-151,482
Clr Sum	-151,482	0	0	0	0	0	0	0	0	0	0	0	0	-151,482
Proj Net	-10,557	0	0	0	0	0	0	0	0	0	0	0	0	-10,557

Cost Year 02

Project 10002014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	58,650	0	0	0	0	0	0	0	0	0	0	0	0	58,650
120-Overtime-General	1,082	0	0	0	0	0	0	0	0	0	0	0	0	1,082
200-Fleet Vehicle Maint-Rental	398	0	0	0	0	0	0	0	0	0	0	0	0	398
350-Material Issues-Major	5,231	0	0	0	0	0	0	0	0	0	0	0	0	5,231
370-Outside Services	10,831	0	0	0	0	0	0	0	0	0	0	0	0	10,831
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	11,043	0	0	0	0	0	0	0	0	0	0	0	0	11,043
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,829	0	0	0	0	0	0	0	0	0	0	0	0	3,829
914-Pension and Benefits Load	15,023	0	0	0	0	0	0	0	0	0	0	0	0	15,023
915-Injuries and Damages Load	3,918	0	0	0	0	0	0	0	0	0	0	0	0	3,918
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	638	0	0	0	0	0	0	0	0	0	0	0	0	638
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,181	0	0	0	0	0	0	0	0	0	0	0	0	19,181
926-A and G Loads	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
928-AFUDC Debt Reg	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
929-AFUDC - Equity Regular	2,190	0	0	0	0	0	0	0	0	0	0	0	0	2,190
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	140,925	0	0	0	0	0	0	0	0	0	0	0	0	140,925
825-Clearings	-151,482	0	0	0	0	0	0	0	0	0	0	0	0	-151,482
Clr Sum	-151,482	0	0	0	0	0	0	0	0	0	0	0	0	-151,482
Proj Net	-10,557	0	0	0	0	0	0	0	0	0	0	0	0	-10,557

Cost Year 03

Project 10002014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	58,650	0	0	0	0	0	0	0	0	0	0	0	0	58,650
120-Overtime-General	1,082	0	0	0	0	0	0	0	0	0	0	0	0	1,082
200-Fleet Vehicle Maint-Rental	398	0	0	0	0	0	0	0	0	0	0	0	0	398
350-Material Issues-Major	5,231	0	0	0	0	0	0	0	0	0	0	0	0	5,231
370-Outside Services	10,831	0	0	0	0	0	0	0	0	0	0	0	0	10,831
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	11,043	0	0	0	0	0	0	0	0	0	0	0	0	11,043
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,829	0	0	0	0	0	0	0	0	0	0	0	0	3,829
914-Pension and Benefits Load	15,023	0	0	0	0	0	0	0	0	0	0	0	0	15,023
915-Injuries and Damages Load	3,918	0	0	0	0	0	0	0	0	0	0	0	0	3,918
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	638	0	0	0	0	0	0	0	0	0	0	0	0	638
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,181	0	0	0	0	0	0	0	0	0	0	0	0	19,181
926-A and G Loads	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
928-AFUDC Debt Reg	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
929-AFUDC - Equity Regular	2,190	0	0	0	0	0	0	0	0	0	0	0	0	2,190
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	140,925	0	0	0	0	0	0	0	0	0	0	0	0	140,925
825-Clearings	-151,482	0	0	0	0	0	0	0	0	0	0	0	0	-151,482
Clr Sum	-151,482	0	0	0	0	0	0	0	0	0	0	0	0	-151,482
Proj Net	-10,557	0	0	0	0	0	0	0	0	0	0	0	0	-10,557

Cost Year 04

Project 10002014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	58,650	0	0	0	0	0	0	0	0	0	0	0	0	58,650
120-Overtime-General	1,082	0	0	0	0	0	0	0	0	0	0	0	0	1,082
200-Fleet Vehicle Maint-Rental	398	0	0	0	0	0	0	0	0	0	0	0	0	398
350-Material Issues-Major	5,231	0	0	0	0	0	0	0	0	0	0	0	0	5,231
370-Outside Services	10,831	0	0	0	0	0	0	0	0	0	0	0	0	10,831
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	11,043	0	0	0	0	0	0	0	0	0	0	0	0	11,043
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,829	0	0	0	0	0	0	0	0	0	0	0	0	3,829
914-Pension and Benefits Load	15,023	0	0	0	0	0	0	0	0	0	0	0	0	15,023
915-Injuries and Damages Load	3,918	0	0	0	0	0	0	0	0	0	0	0	0	3,918
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	638	0	0	0	0	0	0	0	0	0	0	0	0	638
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,181	0	0	0	0	0	0	0	0	0	0	0	0	19,181
926-A and G Loads	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
928-AFUDC Debt Reg	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
929-AFUDC - Equity Regular	2,190	0	0	0	0	0	0	0	0	0	0	0	0	2,190
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	140,925	0	0	0	0	0	0	0	0	0	0	0	0	140,925
825-Clearings	-151,482	0	0	0	0	0	0	0	0	0	0	0	0	-151,482
Clr Sum	-151,482	0	0	0	0	0	0	0	0	0	0	0	0	-151,482
Proj Net	-10,557	0	0	0	0	0	0	0	0	0	0	0	0	-10,557

Cost Year 05

Project 10002014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	58,650	0	0	0	0	0	0	0	0	0	0	0	0	58,650
120-Overtime-General	1,082	0	0	0	0	0	0	0	0	0	0	0	0	1,082
200-Fleet Vehicle Maint-Rental	398	0	0	0	0	0	0	0	0	0	0	0	0	398
350-Material Issues-Major	5,231	0	0	0	0	0	0	0	0	0	0	0	0	5,231
370-Outside Services	10,831	0	0	0	0	0	0	0	0	0	0	0	0	10,831
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	11,043	0	0	0	0	0	0	0	0	0	0	0	0	11,043
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,829	0	0	0	0	0	0	0	0	0	0	0	0	3,829
914-Pension and Benefits Load	15,023	0	0	0	0	0	0	0	0	0	0	0	0	15,023
915-Injuries and Damages Load	3,918	0	0	0	0	0	0	0	0	0	0	0	0	3,918
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	638	0	0	0	0	0	0	0	0	0	0	0	0	638
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,181	0	0	0	0	0	0	0	0	0	0	0	0	19,181
926-A and G Loads	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
928-AFUDC Debt Reg	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
929-AFUDC - Equity Regular	2,190	0	0	0	0	0	0	0	0	0	0	0	0	2,190
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	140,925	0	0	0	0	0	0	0	0	0	0	0	0	140,925
825-Clearings	-151,482	0	0	0	0	0	0	0	0	0	0	0	0	-151,482
Clr Sum	-151,482	0	0	0	0	0	0	0	0	0	0	0	0	-151,482
Proj Net	-10,557	0	0	0	0	0	0	0	0	0	0	0	0	-10,557

Project No: 10002114 Ball Park 11 Voltage Conversion

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/19/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

repare the Albuquerque 4.16kV distribution system for future operation at 12.47kV. Improve system capabilities and support long term reliable service to Albuquerque area customers. Operating the distribution system at 12.47kV instead of 4.16kV will allow for higher load serving capacity, decrease distribution system losses and ensure continued or improved service reliability. Provide operation flexibility to allow the transfer of feeder load to adjacent 12.47kV feeders.

Project Alternatives

A no action alternative was considered but not chosen. The Albuquerque 4.16kV system consists of 3 substations transformers, which provide backup service to each other in the event of an outage due to failure or maintenance. The average age of the transformers is 62 years. Load would be transferred to available adjacent transformers in the event of a transformer outage. This would place the system at risk should an additional transformer fail. Acquisition of a new transformer replacement would take upwards of 12 months. There is insufficient transformer and feeder capacity to support 100% of the load while 2 transformers are out-of-service if an additional 4.16kV transformer is forced out-of-service.

Technical Aspects

This project requires upgrading all equipment on Ball Park 11 from 4.16kV to 12.47kV operation

Cost Year 00

Project 10002114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	353	500	11,263	29,283	29,283	4,505	0	75,187
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	24	0	0	0	0	0	0	24
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	2,664	6,927	6,927	1,066	0	17,584
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	2	0	0	0	0	0	0	2
610-Expenses - General	0	0	0	0	0	0	0	0	1,415	3,678	3,678	566	0	9,337
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	23	32	722	1,877	1,877	289	0	4,819
914-Pension and Benefits Load	0	0	0	0	0	0	89	126	2,833	7,365	7,365	1,133	0	18,909
915-Injuries and Damages Load	0	0	0	0	0	0	23	33	739	1,921	1,921	296	0	4,932
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	86	121	3,436	8,934	8,934	1,375	0	22,885
926-A and G Loads	0	0	0	0	0	0	30	42	1,276	3,319	3,319	511	0	8,496
928-AFUDC Debt Reg	0	0	0	0	0	0	1	3	38	158	333	436	452	1,421
929-AFUDC - Equity Regular	0	0	0	0	0	0	1	4	49	205	432	565	586	1,843
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	631	860	24,434	63,667	64,069	10,741	1,038	165,440
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-165,440	-165,440
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-165,440	-165,440
Proj Net	0	0	0	0	0	0	631	860	24,434	63,667	64,069	10,741	-164,402	0

Cost Year 01

Project 10002114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,187	0	0	0	0	0	0	0	0	0	0	0	0	75,187
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	24	0	0	0	0	0	0	0	0	0	0	0	0	24
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,584	0	0	0	0	0	0	0	0	0	0	0	0	17,584
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2	0	0	0	0	0	0	0	0	0	0	0	0	2
610-Expenses - General	9,337	0	0	0	0	0	0	0	0	0	0	0	0	9,337
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,819	0	0	0	0	0	0	0	0	0	0	0	0	4,819
914-Pension and Benefits Load	18,909	0	0	0	0	0	0	0	0	0	0	0	0	18,909
915-Injuries and Damages Load	4,932	0	0	0	0	0	0	0	0	0	0	0	0	4,932
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	22,885	0	0	0	0	0	0	0	0	0	0	0	0	22,885
926-A and G Loads	8,496	0	0	0	0	0	0	0	0	0	0	0	0	8,496
928-AFUDC Debt Reg	1,421	0	0	0	0	0	0	0	0	0	0	0	0	1,421
929-AFUDC - Equity Regular	1,843	0	0	0	0	0	0	0	0	0	0	0	0	1,843
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,440	0	0	0	0	0	0	0	0	0	0	0	0	165,440
825-Clearings	-165,440	0	0	0	0	0	0	0	0	0	0	0	0	-165,440
Clr Sum	-165,440	0	0	0	0	0	0	0	0	0	0	0	0	-165,440
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 10002114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,187	0	0	0	0	0	0	0	0	0	0	0	0	75,187
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	24	0	0	0	0	0	0	0	0	0	0	0	0	24
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,584	0	0	0	0	0	0	0	0	0	0	0	0	17,584
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2	0	0	0	0	0	0	0	0	0	0	0	0	2
610-Expenses - General	9,337	0	0	0	0	0	0	0	0	0	0	0	0	9,337
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,819	0	0	0	0	0	0	0	0	0	0	0	0	4,819
914-Pension and Benefits Load	18,909	0	0	0	0	0	0	0	0	0	0	0	0	18,909
915-Injuries and Damages Load	4,932	0	0	0	0	0	0	0	0	0	0	0	0	4,932
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	22,885	0	0	0	0	0	0	0	0	0	0	0	0	22,885
926-A and G Loads	8,496	0	0	0	0	0	0	0	0	0	0	0	0	8,496
928-AFUDC Debt Reg	1,421	0	0	0	0	0	0	0	0	0	0	0	0	1,421
929-AFUDC - Equity Regular	1,843	0	0	0	0	0	0	0	0	0	0	0	0	1,843
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,440	0	0	0	0	0	0	0	0	0	0	0	0	165,440
825-Clearings	-165,440	0	0	0	0	0	0	0	0	0	0	0	0	-165,440
Clr Sum	-165,440	0	0	0	0	0	0	0	0	0	0	0	0	-165,440
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10002114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,187	0	0	0	0	0	0	0	0	0	0	0	0	75,187
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	24	0	0	0	0	0	0	0	0	0	0	0	0	24
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,584	0	0	0	0	0	0	0	0	0	0	0	0	17,584
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2	0	0	0	0	0	0	0	0	0	0	0	0	2
610-Expenses - General	9,337	0	0	0	0	0	0	0	0	0	0	0	0	9,337
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,819	0	0	0	0	0	0	0	0	0	0	0	0	4,819
914-Pension and Benefits Load	18,909	0	0	0	0	0	0	0	0	0	0	0	0	18,909
915-Injuries and Damages Load	4,932	0	0	0	0	0	0	0	0	0	0	0	0	4,932
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	22,885	0	0	0	0	0	0	0	0	0	0	0	0	22,885
926-A and G Loads	8,496	0	0	0	0	0	0	0	0	0	0	0	0	8,496
928-AFUDC Debt Reg	1,421	0	0	0	0	0	0	0	0	0	0	0	0	1,421
929-AFUDC - Equity Regular	1,843	0	0	0	0	0	0	0	0	0	0	0	0	1,843
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,440	0	0	0	0	0	0	0	0	0	0	0	0	165,440
825-Clearings	-165,440	0	0	0	0	0	0	0	0	0	0	0	0	-165,440
Clr Sum	-165,440	0	0	0	0	0	0	0	0	0	0	0	0	-165,440
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10002114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,187	0	0	0	0	0	0	0	0	0	0	0	0	75,187
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	24	0	0	0	0	0	0	0	0	0	0	0	0	24
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,584	0	0	0	0	0	0	0	0	0	0	0	0	17,584
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2	0	0	0	0	0	0	0	0	0	0	0	0	2
610-Expenses - General	9,337	0	0	0	0	0	0	0	0	0	0	0	0	9,337
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,819	0	0	0	0	0	0	0	0	0	0	0	0	4,819
914-Pension and Benefits Load	18,909	0	0	0	0	0	0	0	0	0	0	0	0	18,909
915-Injuries and Damages Load	4,932	0	0	0	0	0	0	0	0	0	0	0	0	4,932
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	22,885	0	0	0	0	0	0	0	0	0	0	0	0	22,885
926-A and G Loads	8,496	0	0	0	0	0	0	0	0	0	0	0	0	8,496
928-AFUDC Debt Reg	1,421	0	0	0	0	0	0	0	0	0	0	0	0	1,421
929-AFUDC - Equity Regular	1,843	0	0	0	0	0	0	0	0	0	0	0	0	1,843
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,440	0	0	0	0	0	0	0	0	0	0	0	0	165,440
825-Clearings	-165,440	0	0	0	0	0	0	0	0	0	0	0	0	-165,440
Clr Sum	-165,440	0	0	0	0	0	0	0	0	0	0	0	0	-165,440
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10002114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,187	0	0	0	0	0	0	0	0	0	0	0	0	75,187
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	24	0	0	0	0	0	0	0	0	0	0	0	0	24
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,584	0	0	0	0	0	0	0	0	0	0	0	0	17,584
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2	0	0	0	0	0	0	0	0	0	0	0	0	2
610-Expenses - General	9,337	0	0	0	0	0	0	0	0	0	0	0	0	9,337
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,819	0	0	0	0	0	0	0	0	0	0	0	0	4,819
914-Pension and Benefits Load	18,909	0	0	0	0	0	0	0	0	0	0	0	0	18,909
915-Injuries and Damages Load	4,932	0	0	0	0	0	0	0	0	0	0	0	0	4,932
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	22,885	0	0	0	0	0	0	0	0	0	0	0	0	22,885
926-A and G Loads	8,496	0	0	0	0	0	0	0	0	0	0	0	0	8,496
928-AFUDC Debt Reg	1,421	0	0	0	0	0	0	0	0	0	0	0	0	1,421
929-AFUDC - Equity Regular	1,843	0	0	0	0	0	0	0	0	0	0	0	0	1,843
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,440	0	0	0	0	0	0	0	0	0	0	0	0	165,440
825-Clearings	-165,440	0	0	0	0	0	0	0	0	0	0	0	0	-165,440
Clr Sum	-165,440	0	0	0	0	0	0	0	0	0	0	0	0	-165,440
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10002210 Bird Guard Project ABQ

Company: 001
Location: 100

Project Information

Construction Start Date 2/1/2014 In Service Date Completion Date N/A

List Interim In-Service Dates

02-12,03-12,04-12,05-12,06-12,07-12,08-12,09-12,10-12
Monthly clearings occur every year thereafter. For 2011, 2012, and 2013. Project schedule was extended to 12/31/2016.
Note the above interim in-service dates will be different, quarterly for Bird Guarding

Project Need Justification

We have identified the bird laws as a regulatory vulnerability for PNM. This project demonstrates a good faith effort to protect birds and thereby limits corporate liability for prosecution under the Migratory Bird Treaty Act (MBTA) and other bird laws. Violations of the MBTA and other "bird laws" constitute a significant liability for utilities. Additionally, over time the project will result in fewer outages and increased customer satisfaction. It will also positively affect PNM stakeholders concerned with bird and wildlife issues.

Project Alternatives

None - these improvements are necessary to comply with regulations relating to birds. The chosen method to deal with issue is the standard procedure and most cost effective consideration.

Technical Aspects

This project provides for the installation of protective covers over insulators, wires and other equipment in areas known to be inhabited/frequented by birds projected under the Migratory Bird Treaty Act to reduce the hazard of an electrocution hazard.

Cost Year 00

Project 10002210 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,749	0	0	0	0	0	0	811	811	811	811	811	811	11,614
120-Overtime-General	8,216	0	0	0	0	0	0	4	4	4	4	4	4	8,241
200-Fleet Vehicle Maint-Rental	4,961	0	0	0	0	0	0	0	0	0	0	0	0	4,961
350-Material Issues-Major	25,070	0	0	0	0	0	0	517	517	517	517	517	517	28,171
370-Outside Services	67,143	0	0	0	0	0	0	1,377	1,377	1,377	1,377	1,377	1,377	75,407
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	1
377-Outside Services-Temp Labor	10,582	0	0	0	0	0	0	1	1	1	1	1	1	10,589
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	68	0	0	0	0	0	0	0	0	0	0	0	0	68
610-Expenses - General	496	0	0	0	0	0	0	1	1	1	1	1	1	501
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,140	0	0	0	0	0	0	52	52	52	52	52	52	1,454
914-Pension and Benefits Load	4,238	0	0	0	0	0	0	205	205	205	205	205	205	5,468
915-Injuries and Damages Load	1,124	0	0	0	0	0	0	53	53	53	53	53	53	1,445
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,700	0	0	0	0	0	0	99	99	99	99	99	99	11,294
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,278	0	0	0	0	0	0	529	529	529	529	529	529	27,451
926-A and G Loads	17,117	0	0	0	0	0	0	226	226	226	226	226	226	18,470
928-AFUDC Debt Reg	904	0	0	0	0	0	0	0	0	0	0	0	0	904
929-AFUDC - Equity Regular	442	0	0	0	0	0	0	0	0	0	0	0	0	442
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	183,228	0	0	0	0	0	0	3,875	3,875	3,875	3,875	3,875	3,875	206,481
825-Clearings	-183,228	0	0	0	0	0	0	-969	-1,695	-2,240	-2,649	-2,956	-10,194	-203,932
Clr Sum	-183,228	0	0	0	0	0	0	-969	-1,695	-2,240	-2,649	-2,956	-10,194	-203,932
Proj Net	0	0	0	0	0	0	0	2,907	2,180	1,635	1,226	920	-6,319	2,549

Cost Year 01

Project 10002210 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,614	263	263	263	263	263	263	263	263	263	263	263	263	14,770
120-Overtime-General	8,241	1	1	1	1	1	1	1	1	1	1	1	1	8,253
200-Fleet Vehicle Maint-Rental	4,961	0	0	0	0	0	0	0	0	0	0	0	0	4,961
350-Material Issues-Major	28,171	168	168	168	168	168	168	168	168	168	168	168	168	30,187
370-Outside Services	75,407	281	446	446	446	446	446	446	446	446	446	446	446	80,594
374-Outside Svcs Legal	1	0	0	0	0	0	0	0	0	0	0	0	0	3
377-Outside Services-Temp Labor	10,589	1	1	1	1	1	1	1	1	1	1	1	1	10,601
391-Jt Proj Bills to PNM-Non-Labor	1	0	0	0	0	0	0	0	0	0	0	0	0	2
530-Employee Expense	68	0	0	0	0	0	0	0	0	0	0	0	0	68
610-Expenses - General	501	1	1	1	1	1	1	1	1	1	1	1	1	509
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,454	18	18	18	18	18	18	18	18	18	18	18	18	1,676
914-Pension and Benefits Load	5,468	59	59	59	59	59	59	59	59	59	59	59	59	6,175
915-Injuries and Damages Load	1,445	18	18	18	18	18	18	18	18	18	18	18	18	1,658
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,294	22	22	22	22	22	22	22	22	22	22	22	22	11,560
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	27,451	130	156	156	156	156	156	156	156	156	156	156	156	29,297
926-A and G Loads	18,470	59	73	73	73	73	73	73	73	73	73	73	73	19,335
928-AFUDC Debt Reg	904	0	0	0	0	0	0	0	0	0	0	0	0	904
929-AFUDC - Equity Regular	442	0	0	0	0	0	0	0	0	0	0	0	0	442
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	206,481	1,021	1,227	1,227	1,227	1,227	1,227	1,227	1,227	1,227	1,227	1,227	1,227	220,995
825-Clearings	-203,932	-892	-976	-1,039	-1,086	-1,121	-1,147	-1,167	-1,182	-1,193	-1,201	-3,865	-1,754	-220,556
Clr Sum	-203,932	-892	-976	-1,039	-1,086	-1,121	-1,147	-1,167	-1,182	-1,193	-1,201	-3,865	-1,754	-220,556
Proj Net	2,549	129	251	188	141	106	79	59	45	33	25	-2,638	-528	439

Cost Year 02

Project 10002210 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,770	306	350	350	350	350	350	350	350	350	350	350	350	18,926
120-Overtime-General	8,253	2	2	2	2	2	2	2	2	2	2	2	2	8,277
200-Fleet Vehicle Maint-Rental	4,961	0	0	0	0	0	0	0	0	0	0	0	0	4,961
350-Material Issues-Major	30,187	221	221	221	221	221	221	221	221	221	221	221	221	32,839
370-Outside Services	80,594	386	607	607	607	607	607	607	607	607	607	607	607	87,657
374-Outside Svcs Legal	3	0	0	0	0	0	0	0	0	0	0	0	0	6
377-Outside Services-Temp Labor	10,601	1	1	1	1	1	1	1	1	1	1	1	1	10,615
391-Jt Proj Bills to PNM-Non-Labor	2	0	0	0	0	0	0	0	0	0	0	0	0	3
530-Employee Expense	68	0	0	0	0	0	0	0	0	0	0	0	0	68
610-Expenses - General	509	1	1	1	1	1	1	1	1	1	1	1	1	518
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,676	22	25	25	25	25	25	25	25	25	25	25	25	1,968
914-Pension and Benefits Load	6,175	69	79	79	79	79	79	79	79	79	79	79	79	7,108
915-Injuries and Damages Load	1,658	21	24	24	24	24	24	24	24	24	24	24	24	1,939
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,560	29	29	29	29	29	29	29	29	29	29	29	29	11,909
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	29,297	165	209	209	209	209	209	209	209	209	209	209	209	31,766
926-A and G Loads	19,335	76	98	98	98	98	98	98	98	98	98	98	98	20,493
928-AFUDC Debt Reg	904	0	0	0	0	0	0	0	0	0	0	0	0	904
929-AFUDC - Equity Regular	442	0	0	0	0	0	0	0	0	0	0	0	0	442
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	220,995	1,298	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646	240,399
825-Clearings	-220,556	-434	-737	-964	-1,135	-1,263	-1,358	-1,430	-1,484	-1,525	-1,555	-1,578	-5,104	-239,123
Clr Sum	-220,556	-434	-737	-964	-1,135	-1,263	-1,358	-1,430	-1,484	-1,525	-1,555	-1,578	-5,104	-239,123
Proj Net	439	864	909	682	511	383	288	216	162	121	91	68	-3,457	1,276

Cost Year 03

Project 10002210 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,926	275	315	315	315	315	315	315	315	315	315	315	315	22,666
120-Overtime-General	8,277	0	0	0	0	0	0	0	0	0	0	1	1	8,279
200-Fleet Vehicle Maint-Rental	4,961	0	0	0	0	0	0	0	0	0	0	0	0	4,961
350-Material Issues-Major	32,839	215	215	215	215	215	215	215	215	215	215	215	215	35,419
370-Outside Services	87,657	376	592	592	592	592	592	592	592	592	705	705	705	94,884
374-Outside Svcs Legal	6	0	0	0	0	0	0	0	0	0	0	0	0	8
377-Outside Services-Temp Labor	10,615	1	1	1	1	1	1	1	1	1	1	1	1	10,629
391-Jt Proj Bills to PNM-Non-Labor	3	0	0	0	0	0	0	0	0	0	0	0	0	4
530-Employee Expense	68	0	0	0	0	0	0	0	0	0	0	0	0	68
610-Expenses - General	518	1	1	1	1	1	1	1	1	1	1	1	1	528
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,968	19	22	22	22	22	22	22	22	22	22	22	22	2,230
914-Pension and Benefits Load	7,108	61	70	70	70	70	70	70	70	70	70	71	71	7,943
915-Injuries and Damages Load	1,939	19	21	21	21	21	21	21	21	21	21	21	21	2,191
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,909	28	28	28	28	28	28	28	28	28	28	28	28	12,249
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	31,766	155	198	198	198	198	198	198	198	198	216	216	216	34,154
926-A and G Loads	20,493	72	94	94	94	94	94	94	94	94	103	103	103	21,623
928-AFUDC Debt Reg	904	0	0	0	0	0	0	0	0	0	0	0	0	904
929-AFUDC - Equity Regular	442	0	0	0	0	0	0	0	0	0	0	0	0	442
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	240,399	1,223	1,558	1,558	1,558	1,558	1,558	1,558	1,558	1,558	1,698	1,700	1,700	259,181
825-Clearings	-239,123	-625	-858	-1,033	-1,164	-1,262	-1,336	-1,392	-1,433	-1,464	-1,523	-1,567	-5,121	-257,901
Clr Sum	-239,123	-625	-858	-1,033	-1,164	-1,262	-1,336	-1,392	-1,433	-1,464	-1,523	-1,567	-5,121	-257,901
Proj Net	1,276	598	700	525	394	295	221	166	125	93	175	133	-3,421	1,280

Cost Year 04

Project 10002210 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	22,666	306	350	350	350	350	350	350	350	350	350	350	350	26,822
120-Overtime-General	8,279	2	2	2	2	2	2	2	2	2	2	2	2	8,303
200-Fleet Vehicle Maint-Rental	4,961	0	0	0	0	0	0	0	0	0	0	0	0	4,961
350-Material Issues-Major	35,419	221	221	221	221	221	221	221	221	221	221	221	221	38,071
370-Outside Services	94,884	386	607	607	607	607	607	607	607	607	607	607	607	101,947
374-Outside Svcs Legal	8	0	0	0	0	0	0	0	0	0	0	0	0	10
377-Outside Services-Temp Labor	10,629	1	1	1	1	1	1	1	1	1	1	1	1	10,643
391-Jt Proj Bills to PNM-Non-Labor	4	0	0	0	0	0	0	0	0	0	0	0	0	5
530-Employee Expense	68	0	0	0	0	0	0	0	0	0	0	0	0	68
610-Expenses - General	528	1	1	1	1	1	1	1	1	1	1	1	1	537
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,230	22	25	25	25	25	25	25	25	25	25	25	25	2,523
914-Pension and Benefits Load	7,943	69	79	79	79	79	79	79	79	79	79	79	79	8,876
915-Injuries and Damages Load	2,191	21	24	24	24	24	24	24	24	24	24	24	24	2,472
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,249	29	29	29	29	29	29	29	29	29	29	29	29	12,598
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	34,154	165	209	209	209	209	209	209	209	209	209	209	209	36,622
926-A and G Loads	21,623	76	98	98	98	98	98	98	98	98	98	98	98	22,781
928-AFUDC Debt Reg	904	0	0	0	0	0	0	0	0	0	0	0	0	904
929-AFUDC - Equity Regular	442	0	0	0	0	0	0	0	0	0	0	0	0	442
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	259,181	1,298	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646	278,585
825-Clearings	-257,901	-645	-895	-1,083	-1,224	-1,329	-1,408	-1,468	-1,512	-1,546	-1,571	-1,590	-5,132	-277,302
Clr Sum	-257,901	-645	-895	-1,083	-1,224	-1,329	-1,408	-1,468	-1,512	-1,546	-1,571	-1,590	-5,132	-277,302
Proj Net	1,280	654	751	563	422	317	238	178	134	100	75	56	-3,486	1,283

Cost Year 05

Project 10002210 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,822	306	350	350	350	350	350	350	350	350	350	350	350	30,978
120-Overtime-General	8,303	2	2	2	2	2	2	2	2	2	2	2	2	8,327
200-Fleet Vehicle Maint-Rental	4,961	0	0	0	0	0	0	0	0	0	0	0	0	4,961
350-Material Issues-Major	38,071	221	221	221	221	221	221	221	221	221	221	221	221	40,723
370-Outside Services	101,947	386	607	607	607	607	607	607	607	607	607	607	607	109,010
374-Outside Svcs Legal	10	0	0	0	0	0	0	0	0	0	0	0	0	10
377-Outside Services-Temp Labor	10,643	1	1	1	1	1	1	1	1	1	1	1	1	10,657
391-Jt Proj Bills to PNM-Non-Labor	5	0	0	0	0	0	0	0	0	0	0	0	0	6
530-Employee Expense	68	0	0	0	0	0	0	0	0	0	0	0	0	68
610-Expenses - General	537	1	1	1	1	1	1	1	1	1	1	1	1	546
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,523	22	25	25	25	25	25	25	25	25	25	25	25	2,815
914-Pension and Benefits Load	8,876	69	79	79	79	79	79	79	79	79	79	79	79	9,809
915-Injuries and Damages Load	2,472	21	24	24	24	24	24	24	24	24	24	24	24	2,754
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,598	29	29	29	29	29	29	29	29	29	29	29	29	12,947
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	36,622	164	209	209	209	209	209	209	209	209	209	209	209	39,091
926-A and G Loads	22,781	76	98	98	98	98	98	98	98	98	98	98	98	23,939
928-AFUDC Debt Reg	904	0	0	0	0	0	0	0	0	0	0	0	0	904
929-AFUDC - Equity Regular	442	0	0	0	0	0	0	0	0	0	0	0	0	442
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	278,585	1,298	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646	1,646	297,987
825-Clearings	-277,302	-645	-895	-1,083	-1,224	-1,329	-1,408	-1,468	-1,512	-1,546	-1,571	-1,589	-1,604	-293,176
Clr Sum	-277,302	-645	-895	-1,083	-1,224	-1,329	-1,408	-1,468	-1,512	-1,546	-1,571	-1,589	-1,604	-293,176
Proj Net	1,283	653	750	563	422	317	237	178	134	100	75	56	42	4,811

Project No: 10002214 Hawkins Feeder 23

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project is to provide a new feeder source from the new Hawkins unit 2 substation to reconfigure the distribution primary lines in the area. Using 2013 projected loads, an outage of Hawkins Unit 1 results in an overload of Reeves 14 (116%), Wyoming 12 (114%) and Signetics 22 (106%). An outage of Reeves results in an overload of Wyoming 12 (112%), Signetics 22 (116%) and Wayne 13 (100%). For contingency conditions, Hawkins Feeder 11 is unable to have full restoration with just a single supplemental for contingency conditions. The new Hawkins Feeder 23 will split the load on Hawkins Feeder 11 and create a new path that can be utilized during contingencies.

Project Alternatives

This is the only viable solution. The need for Hawkins Feeder 23 was anticipated when the Hawkins Unit II transformer was installed. At that time, a four-feeder switchgear was installed at Hawkins Substation in preparation for the feeders to be placed into service.

Technical Aspects

Build a new feeder from Hawkins Unit II Substation to split the present Hawkins feeder 11 service area. Extend Hawkins 23 south along the frontage road using 397 AAC to connect to the existing overhead line.

Cost Year 00

Project 10002214 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	587	3,042	3,934	2,027	0	13,308	36,596	29,942	6,654	0	96,090
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	25	140	125	63	0	0	0	0	0	0	353
350-Material Issues-Major	0	0	0	0	0	0	0	0	7,200	19,800	16,200	3,600	0	46,800
370-Outside Services	0	0	0	0	0	0	0	0	4,067	11,184	9,150	2,033	0	26,434
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	26	18	0	0	0	0	0	0	0	44
610-Expenses - General	0	0	0	0	0	0	0	0	551	1,515	1,240	276	0	3,582
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	38	195	252	130	0	853	2,346	1,919	427	0	6,159
914-Pension and Benefits Load	0	0	0	148	765	989	510	0	3,347	9,204	7,530	1,673	0	24,167
915-Injuries and Damages Load	0	0	0	39	200	258	133	0	873	2,401	1,964	437	0	6,303
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	1,380	3,796	3,106	690	0	8,972
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	142	740	954	490	0	5,285	14,533	11,891	2,642	0	36,676
926-A and G Loads	0	0	0	49	255	329	169	0	2,090	5,749	4,703	1,045	0	14,389
928-AFUDC Debt Reg	0	0	0	2	11	29	45	47	101	302	572	723	754	2,584
929-AFUDC - Equity Regular	0	0	0	2	15	40	62	61	130	392	742	937	978	3,359
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	1,030	5,390	6,928	3,628	107	39,186	107,816	88,959	21,137	1,732	275,913
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-248,322	-248,322
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-248,322	-248,322
Proj Net	0	0	0	1,030	5,390	6,928	3,628	107	39,186	107,816	88,959	21,137	-246,590	27,591

Cost Year 01

Project 10002214 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	96,090	0	0	0	0	0	0	4,285	4,285	4,285	0	0	0	108,946
120-Overtime-General	0	0	0	0	0	0	0	287	287	287	0	0	0	862
200-Fleet Vehicle Maint-Rental	353	0	0	0	0	0	0	0	0	0	0	0	0	353
350-Material Issues-Major	46,800	0	0	0	0	0	0	15,042	15,042	15,042	0	0	0	91,925
370-Outside Services	26,434	0	0	0	0	0	0	48,112	48,112	48,112	0	0	0	170,771
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	44	0	0	0	0	0	0	0	0	0	0	0	0	44
610-Expenses - General	3,582	0	0	0	0	0	0	1,227	1,227	1,227	0	0	0	7,262
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,159	0	0	0	0	0	0	320	320	320	0	0	0	7,120
914-Pension and Benefits Load	24,167	0	0	0	0	0	0	1,021	1,021	1,021	0	0	0	27,228
915-Injuries and Damages Load	6,303	0	0	0	0	0	0	308	308	308	0	0	0	7,227
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,972	0	0	0	0	0	0	1,981	1,981	1,981	0	0	0	14,915
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	36,676	0	0	0	0	0	0	11,296	11,296	11,296	0	0	0	70,565
926-A and G Loads	14,389	0	0	0	0	0	0	5,737	5,737	5,737	0	0	0	31,600
928-AFUDC Debt Reg	2,584	64	64	65	65	65	66	170	378	588	695	699	703	6,207
929-AFUDC - Equity Regular	3,359	89	89	90	90	90	91	235	524	814	963	968	973	8,376
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	275,913	152	153	154	155	156	157	90,021	90,518	91,019	1,658	1,667	1,676	553,400
825-Clearings	-248,322	0	0	0	0	0	0	0	0	0	0	0	-305,078	-553,400
Clr Sum	-248,322	0	0	0	0	0	0	0	0	0	0	0	-305,078	-553,400
Proj Net	27,591	152	153	154	155	156	157	90,021	90,518	91,019	1,658	1,667	-303,402	0

Cost Year 02

Project 10002214 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	108,946	0	0	0	0	0	0	0	0	0	0	0	0	108,946
120-Overtime-General	862	0	0	0	0	0	0	0	0	0	0	0	0	862
200-Fleet Vehicle Maint-Rental	353	0	0	0	0	0	0	0	0	0	0	0	0	353
350-Material Issues-Major	91,925	0	0	0	0	0	0	0	0	0	0	0	0	91,925
370-Outside Services	170,771	0	0	0	0	0	0	0	0	0	0	0	0	170,771
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	44	0	0	0	0	0	0	0	0	0	0	0	0	44
610-Expenses - General	7,262	0	0	0	0	0	0	0	0	0	0	0	0	7,262
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,120	0	0	0	0	0	0	0	0	0	0	0	0	7,120
914-Pension and Benefits Load	27,228	0	0	0	0	0	0	0	0	0	0	0	0	27,228
915-Injuries and Damages Load	7,227	0	0	0	0	0	0	0	0	0	0	0	0	7,227
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,915	0	0	0	0	0	0	0	0	0	0	0	0	14,915
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	70,565	0	0	0	0	0	0	0	0	0	0	0	0	70,565
926-A and G Loads	31,600	0	0	0	0	0	0	0	0	0	0	0	0	31,600
928-AFUDC Debt Reg	6,207	0	0	0	0	0	0	0	0	0	0	0	0	6,207
929-AFUDC - Equity Regular	8,376	0	0	0	0	0	0	0	0	0	0	0	0	8,376
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	553,400	0	0	0	0	0	0	0	0	0	0	0	0	553,400
825-Clearings	-553,400	0	0	0	0	0	0	0	0	0	0	0	0	-553,400
Clr Sum	-553,400	0	0	0	0	0	0	0	0	0	0	0	0	-553,400
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10002214 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	108,946	0	0	0	0	0	0	0	0	0	0	0	0	108,946
120-Overtime-General	862	0	0	0	0	0	0	0	0	0	0	0	0	862
200-Fleet Vehicle Maint-Rental	353	0	0	0	0	0	0	0	0	0	0	0	0	353
350-Material Issues-Major	91,925	0	0	0	0	0	0	0	0	0	0	0	0	91,925
370-Outside Services	170,771	0	0	0	0	0	0	0	0	0	0	0	0	170,771
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	44	0	0	0	0	0	0	0	0	0	0	0	0	44
610-Expenses - General	7,262	0	0	0	0	0	0	0	0	0	0	0	0	7,262
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,120	0	0	0	0	0	0	0	0	0	0	0	0	7,120
914-Pension and Benefits Load	27,228	0	0	0	0	0	0	0	0	0	0	0	0	27,228
915-Injuries and Damages Load	7,227	0	0	0	0	0	0	0	0	0	0	0	0	7,227
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,915	0	0	0	0	0	0	0	0	0	0	0	0	14,915
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	70,565	0	0	0	0	0	0	0	0	0	0	0	0	70,565
926-A and G Loads	31,600	0	0	0	0	0	0	0	0	0	0	0	0	31,600
928-AFUDC Debt Reg	6,207	0	0	0	0	0	0	0	0	0	0	0	0	6,207
929-AFUDC - Equity Regular	8,376	0	0	0	0	0	0	0	0	0	0	0	0	8,376
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	553,400	0	0	0	0	0	0	0	0	0	0	0	0	553,400
825-Clearings	-553,400	0	0	0	0	0	0	0	0	0	0	0	0	-553,400
Clr Sum	-553,400	0	0	0	0	0	0	0	0	0	0	0	0	-553,400
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10002214 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	108,946	0	0	0	0	0	0	0	0	0	0	0	0	108,946
120-Overtime-General	862	0	0	0	0	0	0	0	0	0	0	0	0	862
200-Fleet Vehicle Maint-Rental	353	0	0	0	0	0	0	0	0	0	0	0	0	353
350-Material Issues-Major	91,925	0	0	0	0	0	0	0	0	0	0	0	0	91,925
370-Outside Services	170,771	0	0	0	0	0	0	0	0	0	0	0	0	170,771
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	44	0	0	0	0	0	0	0	0	0	0	0	0	44
610-Expenses - General	7,262	0	0	0	0	0	0	0	0	0	0	0	0	7,262
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,120	0	0	0	0	0	0	0	0	0	0	0	0	7,120
914-Pension and Benefits Load	27,228	0	0	0	0	0	0	0	0	0	0	0	0	27,228
915-Injuries and Damages Load	7,227	0	0	0	0	0	0	0	0	0	0	0	0	7,227
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,915	0	0	0	0	0	0	0	0	0	0	0	0	14,915
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	70,565	0	0	0	0	0	0	0	0	0	0	0	0	70,565
926-A and G Loads	31,600	0	0	0	0	0	0	0	0	0	0	0	0	31,600
928-AFUDC Debt Reg	6,207	0	0	0	0	0	0	0	0	0	0	0	0	6,207
929-AFUDC - Equity Regular	8,376	0	0	0	0	0	0	0	0	0	0	0	0	8,376
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	553,400	0	0	0	0	0	0	0	0	0	0	0	0	553,400
825-Clearings	-553,400	0	0	0	0	0	0	0	0	0	0	0	0	-553,400
Clr Sum	-553,400	0	0	0	0	0	0	0	0	0	0	0	0	-553,400
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10002214 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	108,946	0	0	0	0	0	0	0	0	0	0	0	0	108,946
120-Overtime-General	862	0	0	0	0	0	0	0	0	0	0	0	0	862
200-Fleet Vehicle Maint-Rental	353	0	0	0	0	0	0	0	0	0	0	0	0	353
350-Material Issues-Major	91,925	0	0	0	0	0	0	0	0	0	0	0	0	91,925
370-Outside Services	170,771	0	0	0	0	0	0	0	0	0	0	0	0	170,771
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	44	0	0	0	0	0	0	0	0	0	0	0	0	44
610-Expenses - General	7,262	0	0	0	0	0	0	0	0	0	0	0	0	7,262
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,120	0	0	0	0	0	0	0	0	0	0	0	0	7,120
914-Pension and Benefits Load	27,228	0	0	0	0	0	0	0	0	0	0	0	0	27,228
915-Injuries and Damages Load	7,227	0	0	0	0	0	0	0	0	0	0	0	0	7,227
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,915	0	0	0	0	0	0	0	0	0	0	0	0	14,915
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	70,565	0	0	0	0	0	0	0	0	0	0	0	0	70,565
926-A and G Loads	31,600	0	0	0	0	0	0	0	0	0	0	0	0	31,600
928-AFUDC Debt Reg	6,207	0	0	0	0	0	0	0	0	0	0	0	0	6,207
929-AFUDC - Equity Regular	8,376	0	0	0	0	0	0	0	0	0	0	0	0	8,376
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	553,400	0	0	0	0	0	0	0	0	0	0	0	0	553,400
825-Clearings	-553,400	0	0	0	0	0	0	0	0	0	0	0	0	-553,400
Clr Sum	-553,400	0	0	0	0	0	0	0	0	0	0	0	0	-553,400
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10002314 Albuquerque Feeder testing and repl

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2013 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project consists of multiple work orders with various schedules and completion dates.

Project Need Justification

This project involves the replacement of failing underground cable based upon cable testing results. Costs include engineering, project coordination, testing, material, and labor. Underground cable has a life expectancy of 30-40 years. The risk of not replacing aging and failing cable includes more frequent and extended power outages which adversely affect reliability and customer satisfaction.

Project Alternatives

One alternative to replacing cable is to repair cable by cutting out the failed section of cable and splicing new cable in its place. This alternative is used when multiple failures have not yet occurred on sections of the cable. Another option is to inject a substance to improve the integrity of insulation materials and extend the life of the cable. However, cable testing is thought to be a superior approach to targeting and replacing cable.

Technical Aspects

Cable is identified for testing based upon outage history, cable age, and cable type. The test is performed by disconnecting a cable segment from the system and applying a specialized calibrated equipment voltage to the cable. Based on partial discharge observed during testing the condition of the cable is determined to be good, in need of repair, or recommended for replacement.

Cost Year 00

Project 10002314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	7,773	14,558	8,420	2,292	8,802	447	7,041	8,605	11,735	11,422	7,823	88,918
120-Overtime-General	0	0	978	1,294	1,090	0	623	19	296	362	493	480	329	5,964
200-Fleet Vehicle Maint-Rental	0	0	3,631	7,032	4,371	123	1,048	0	0	0	0	0	0	16,205
350-Material Issues-Major	0	0	0	1,454	6,194	0	148,539	1,553	24,464	29,901	40,774	39,686	27,182	319,747
370-Outside Services	0	0	13,125	172,295	150,395	95,196	4,558	5,344	84,171	102,876	140,285	136,544	93,524	998,312
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	137	0	669	0	0	0	0	0	0	0	806
610-Expenses - General	0	0	0	0	0	0	0	80	1,263	1,544	2,105	2,049	1,404	8,444
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	561	1,016	610	147	604	30	470	575	784	763	523	6,082
914-Pension and Benefits Load	0	0	2,201	3,987	2,392	576	2,371	117	1,845	2,255	3,075	2,993	2,050	23,863
915-Injuries and Damages Load	0	0	574	1,040	624	150	618	31	481	588	802	781	535	6,224
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	482	2,527	8,609	4,194	6,005	298	4,690	5,732	7,816	7,608	5,211	53,170
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	4,412	34,262	29,702	17,330	29,070	1,334	21,005	25,673	35,009	34,076	23,340	255,213
926-A and G Loads	0	0	1,820	15,786	13,819	8,167	13,522	619	9,754	11,921	16,257	15,823	10,838	118,326
928-AFUDC Debt Reg	0	0	51	476	1,222	1,735	2,420	2,286	2,528	3,019	3,655	3,776	3,016	24,185
929-AFUDC - Equity Regular	0	0	52	663	1,673	2,394	3,337	2,965	3,278	3,915	4,741	4,898	3,912	31,829
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	35,660	256,526	229,121	132,973	221,517	15,122	161,287	196,966	267,531	260,899	179,685	1,957,287
825-Clearings	0	0	0	0	0	0	-49,476	0	0	0	-220,084	-497,654	-833,052	-1,600,265
Clr Sum	0	0	0	0	0	0	-49,476	0	0	0	-220,084	-497,654	-833,052	-1,600,265
Proj Net	0	0	35,660	256,526	229,121	132,973	172,042	15,122	161,287	196,966	47,446	-236,755	-653,366	357,022

Cost Year 01

Project 10002314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	88,918	1,953	1,953	3,905	1,953	1,953	0	0	0	0	0	0	0	100,634
120-Overtime-General	5,964	131	131	262	131	131	0	0	0	0	0	0	0	6,750
200-Fleet Vehicle Maint-Rental	16,205	0	0	0	0	0	0	0	0	0	0	0	0	16,205
350-Material Issues-Major	319,747	6,854	6,854	13,708	6,854	6,854	0	0	0	0	0	0	0	360,871
370-Outside Services	998,312	21,924	21,924	43,847	21,924	21,924	0	0	0	0	0	0	0	1,129,853
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	806	0	0	0	0	0	0	0	0	0	0	0	0	806
610-Expenses - General	8,444	559	559	1,118	559	559	0	0	0	0	0	0	0	11,798
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,082	146	146	292	146	146	0	0	0	0	0	0	0	6,957
914-Pension and Benefits Load	23,863	465	465	930	465	465	0	0	0	0	0	0	0	26,653
915-Injuries and Damages Load	6,224	140	140	280	140	140	0	0	0	0	0	0	0	7,066
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	53,170	903	903	1,805	903	903	0	0	0	0	0	0	0	58,586
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	255,213	5,147	5,147	10,295	5,147	5,147	0	0	0	0	0	0	0	286,097
926-A and G Loads	118,326	2,614	2,614	5,228	2,614	2,614	0	0	0	0	0	0	0	134,011
928-AFUDC Debt Reg	24,185	874	974	1,121	1,269	1,371	1,426	1,434	0	0	0	0	0	32,654
929-AFUDC - Equity Regular	31,829	1,211	1,349	1,553	1,758	1,898	1,974	1,985	0	0	0	0	0	43,557
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,957,287	42,921	43,158	84,345	43,863	44,105	3,400	3,419	0	0	0	0	0	2,222,498
825-Clearings	-1,600,265	0	0	0	0	0	0	-622,232	0	0	0	0	0	-2,222,498
Clr Sum	-1,600,265	0	0	0	0	0	0	-622,232	0	0	0	0	0	-2,222,498
Proj Net	357,022	42,921	43,158	84,345	43,863	44,105	3,400	-618,814	0	0	0	0	0	0

Cost Year 02

Project 10002314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,634	0	0	0	0	0	0	0	0	0	0	0	0	100,634
120-Overtime-General	6,750	0	0	0	0	0	0	0	0	0	0	0	0	6,750
200-Fleet Vehicle Maint-Rental	16,205	0	0	0	0	0	0	0	0	0	0	0	0	16,205
350-Material Issues-Major	360,871	0	0	0	0	0	0	0	0	0	0	0	0	360,871
370-Outside Services	1,129,853	0	0	0	0	0	0	0	0	0	0	0	0	1,129,853
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	806	0	0	0	0	0	0	0	0	0	0	0	0	806
610-Expenses - General	11,798	0	0	0	0	0	0	0	0	0	0	0	0	11,798
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,957	0	0	0	0	0	0	0	0	0	0	0	0	6,957
914-Pension and Benefits Load	26,653	0	0	0	0	0	0	0	0	0	0	0	0	26,653
915-Injuries and Damages Load	7,066	0	0	0	0	0	0	0	0	0	0	0	0	7,066
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,586	0	0	0	0	0	0	0	0	0	0	0	0	58,586
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	286,097	0	0	0	0	0	0	0	0	0	0	0	0	286,097
926-A and G Loads	134,011	0	0	0	0	0	0	0	0	0	0	0	0	134,011
928-AFUDC Debt Reg	32,654	0	0	0	0	0	0	0	0	0	0	0	0	32,654
929-AFUDC - Equity Regular	43,557	0	0	0	0	0	0	0	0	0	0	0	0	43,557
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,222,498	0	0	0	0	0	0	0	0	0	0	0	0	2,222,498
825-Clearings	-2,222,498	0	0	0	0	0	0	0	0	0	0	0	0	-2,222,498
Clr Sum	-2,222,498	0	0	0	0	0	0	0	0	0	0	0	0	-2,222,498
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10002314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,634	0	0	0	0	0	0	0	0	0	0	0	0	100,634
120-Overtime-General	6,750	0	0	0	0	0	0	0	0	0	0	0	0	6,750
200-Fleet Vehicle Maint-Rental	16,205	0	0	0	0	0	0	0	0	0	0	0	0	16,205
350-Material Issues-Major	360,871	0	0	0	0	0	0	0	0	0	0	0	0	360,871
370-Outside Services	1,129,853	0	0	0	0	0	0	0	0	0	0	0	0	1,129,853
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	806	0	0	0	0	0	0	0	0	0	0	0	0	806
610-Expenses - General	11,798	0	0	0	0	0	0	0	0	0	0	0	0	11,798
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,957	0	0	0	0	0	0	0	0	0	0	0	0	6,957
914-Pension and Benefits Load	26,653	0	0	0	0	0	0	0	0	0	0	0	0	26,653
915-Injuries and Damages Load	7,066	0	0	0	0	0	0	0	0	0	0	0	0	7,066
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,586	0	0	0	0	0	0	0	0	0	0	0	0	58,586
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	286,097	0	0	0	0	0	0	0	0	0	0	0	0	286,097
926-A and G Loads	134,011	0	0	0	0	0	0	0	0	0	0	0	0	134,011
928-AFUDC Debt Reg	32,654	0	0	0	0	0	0	0	0	0	0	0	0	32,654
929-AFUDC - Equity Regular	43,557	0	0	0	0	0	0	0	0	0	0	0	0	43,557
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,222,498	0	0	0	0	0	0	0	0	0	0	0	0	2,222,498
825-Clearings	-2,222,498	0	0	0	0	0	0	0	0	0	0	0	0	-2,222,498
Clr Sum	-2,222,498	0	0	0	0	0	0	0	0	0	0	0	0	-2,222,498
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10002314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,634	0	0	0	0	0	0	0	0	0	0	0	0	100,634
120-Overtime-General	6,750	0	0	0	0	0	0	0	0	0	0	0	0	6,750
200-Fleet Vehicle Maint-Rental	16,205	0	0	0	0	0	0	0	0	0	0	0	0	16,205
350-Material Issues-Major	360,871	0	0	0	0	0	0	0	0	0	0	0	0	360,871
370-Outside Services	1,129,853	0	0	0	0	0	0	0	0	0	0	0	0	1,129,853
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	806	0	0	0	0	0	0	0	0	0	0	0	0	806
610-Expenses - General	11,798	0	0	0	0	0	0	0	0	0	0	0	0	11,798
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,957	0	0	0	0	0	0	0	0	0	0	0	0	6,957
914-Pension and Benefits Load	26,653	0	0	0	0	0	0	0	0	0	0	0	0	26,653
915-Injuries and Damages Load	7,066	0	0	0	0	0	0	0	0	0	0	0	0	7,066
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,586	0	0	0	0	0	0	0	0	0	0	0	0	58,586
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	286,097	0	0	0	0	0	0	0	0	0	0	0	0	286,097
926-A and G Loads	134,011	0	0	0	0	0	0	0	0	0	0	0	0	134,011
928-AFUDC Debt Reg	32,654	0	0	0	0	0	0	0	0	0	0	0	0	32,654
929-AFUDC - Equity Regular	43,557	0	0	0	0	0	0	0	0	0	0	0	0	43,557
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,222,498	0	0	0	0	0	0	0	0	0	0	0	0	2,222,498
825-Clearings	-2,222,498	0	0	0	0	0	0	0	0	0	0	0	0	-2,222,498
Clr Sum	-2,222,498	0	0	0	0	0	0	0	0	0	0	0	0	-2,222,498
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10002314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,634	0	0	0	0	0	0	0	0	0	0	0	0	100,634
120-Overtime-General	6,750	0	0	0	0	0	0	0	0	0	0	0	0	6,750
200-Fleet Vehicle Maint-Rental	16,205	0	0	0	0	0	0	0	0	0	0	0	0	16,205
350-Material Issues-Major	360,871	0	0	0	0	0	0	0	0	0	0	0	0	360,871
370-Outside Services	1,129,853	0	0	0	0	0	0	0	0	0	0	0	0	1,129,853
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	806	0	0	0	0	0	0	0	0	0	0	0	0	806
610-Expenses - General	11,798	0	0	0	0	0	0	0	0	0	0	0	0	11,798
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,957	0	0	0	0	0	0	0	0	0	0	0	0	6,957
914-Pension and Benefits Load	26,653	0	0	0	0	0	0	0	0	0	0	0	0	26,653
915-Injuries and Damages Load	7,066	0	0	0	0	0	0	0	0	0	0	0	0	7,066
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,586	0	0	0	0	0	0	0	0	0	0	0	0	58,586
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	286,097	0	0	0	0	0	0	0	0	0	0	0	0	286,097
926-A and G Loads	134,011	0	0	0	0	0	0	0	0	0	0	0	0	134,011
928-AFUDC Debt Reg	32,654	0	0	0	0	0	0	0	0	0	0	0	0	32,654
929-AFUDC - Equity Regular	43,557	0	0	0	0	0	0	0	0	0	0	0	0	43,557
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,222,498	0	0	0	0	0	0	0	0	0	0	0	0	2,222,498
825-Clearings	-2,222,498	0	0	0	0	0	0	0	0	0	0	0	0	-2,222,498
Clr Sum	-2,222,498	0	0	0	0	0	0	0	0	0	0	0	0	-2,222,498
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10002513 Upgrade the RCCS System

Company: 001
Location: 100

Project Information

Construction Start Date 1/16/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

RCCS stands for Radio Controlled Capacitor System. All of our capacitors that are 1200 kVar and above are controlled through this system. As the system requires vars for voltage support, the program closes cap banks to meet the var need (example summer air conditioning load). During shoulder periods, Power Ops asked DOC Ops to change the Global Power Factors to support the Transmission system. It is critical to keep the system updated in order to effectively manage and operate the fleet of capacitor banks n PNM's system. The RCCS program is a very important aspect of PNM's overall system reliability.

Project Alternatives

The other potential alternative would be to not upgrade the RCCS system which would come with significant risk associated with PNM's potential inability to effectively operate the capacitor banks on the system. Outdated and/or unsupported software which could impede remote operation of the capacitor banks would cause PNM to manual dispatch crews to operate the capacitor banks, which would cause significant delays and potential low system voltage scenarios.

Technical Aspects

Cost Year 00

Project 10002513 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	2,000	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	128	0	0	0	0	0	128
914-Pension and Benefits Load	0	0	0	0	0	0	0	503	0	0	0	0	0	503
915-Injuries and Damages Load	0	0	0	0	0	0	0	131	0	0	0	0	0	131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	483	0	0	0	0	0	483
926-A and G Loads	0	0	0	0	0	0	0	166	0	0	0	0	0	166
928-AFUDC Debt Reg	0	0	0	0	0	0	0	5	9	9	10	5	5	43
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	6	12	12	12	6	6	55
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	3,423	22	22	22	11	11	3,510
825-Clearings	0	0	0	0	0	0	0	0	0	0	-1,744	0	-1,766	-3,510
Clr Sum	0	0	0	0	0	0	0	0	0	0	-1,744	0	-1,766	-3,510
Proj Net	0	0	0	0	0	0	0	3,423	22	22	-1,722	11	-1,755	0

Cost Year 01

Project 10002513 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
914-Pension and Benefits Load	503	0	0	0	0	0	0	0	0	0	0	0	0	503
915-Injuries and Damages Load	131	0	0	0	0	0	0	0	0	0	0	0	0	131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	483	0	0	0	0	0	0	0	0	0	0	0	0	483
926-A and G Loads	166	0	0	0	0	0	0	0	0	0	0	0	0	166
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	55	0	0	0	0	0	0	0	0	0	0	0	0	55
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,510	0	0	0	0	0	0	0	0	0	0	0	0	3,510
825-Clearings	-3,510	0	0	0	0	0	0	0	0	0	0	0	0	-3,510
Clr Sum	-3,510	0	0	0	0	0	0	0	0	0	0	0	0	-3,510
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 10002513 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
914-Pension and Benefits Load	503	0	0	0	0	0	0	0	0	0	0	0	0	503
915-Injuries and Damages Load	131	0	0	0	0	0	0	0	0	0	0	0	0	131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	483	0	0	0	0	0	0	0	0	0	0	0	0	483
926-A and G Loads	166	0	0	0	0	0	0	0	0	0	0	0	0	166
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	55	0	0	0	0	0	0	0	0	0	0	0	0	55
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,510	0	0	0	0	0	0	0	0	0	0	0	0	3,510
825-Clearings	-3,510	0	0	0	0	0	0	0	0	0	0	0	0	-3,510
Clr Sum	-3,510	0	0	0	0	0	0	0	0	0	0	0	0	-3,510
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10002513 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
914-Pension and Benefits Load	503	0	0	0	0	0	0	0	0	0	0	0	0	503
915-Injuries and Damages Load	131	0	0	0	0	0	0	0	0	0	0	0	0	131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	483	0	0	0	0	0	0	0	0	0	0	0	0	483
926-A and G Loads	166	0	0	0	0	0	0	0	0	0	0	0	0	166
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	55	0	0	0	0	0	0	0	0	0	0	0	0	55
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,510	0	0	0	0	0	0	0	0	0	0	0	0	3,510
825-Clearings	-3,510	0	0	0	0	0	0	0	0	0	0	0	0	-3,510
Clr Sum	-3,510	0	0	0	0	0	0	0	0	0	0	0	0	-3,510
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10002513 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
914-Pension and Benefits Load	503	0	0	0	0	0	0	0	0	0	0	0	0	503
915-Injuries and Damages Load	131	0	0	0	0	0	0	0	0	0	0	0	0	131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	483	0	0	0	0	0	0	0	0	0	0	0	0	483
926-A and G Loads	166	0	0	0	0	0	0	0	0	0	0	0	0	166
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	55	0	0	0	0	0	0	0	0	0	0	0	0	55
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,510	0	0	0	0	0	0	0	0	0	0	0	0	3,510
825-Clearings	-3,510	0	0	0	0	0	0	0	0	0	0	0	0	-3,510
Clr Sum	-3,510	0	0	0	0	0	0	0	0	0	0	0	0	-3,510
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10002513 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
914-Pension and Benefits Load	503	0	0	0	0	0	0	0	0	0	0	0	0	503
915-Injuries and Damages Load	131	0	0	0	0	0	0	0	0	0	0	0	0	131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	483	0	0	0	0	0	0	0	0	0	0	0	0	483
926-A and G Loads	166	0	0	0	0	0	0	0	0	0	0	0	0	166
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	55	0	0	0	0	0	0	0	0	0	0	0	0	55
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,510	0	0	0	0	0	0	0	0	0	0	0	0	3,510
825-Clearings	-3,510	0	0	0	0	0	0	0	0	0	0	0	0	-3,510
Clr Sum	-3,510	0	0	0	0	0	0	0	0	0	0	0	0	-3,510
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10002514 Coronado Improvements

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 12/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

The electrical distribution system at the Coronado shopping center needs to be addressed due to safety concerns and non-standard equipment. Currently, three of the transformers that feed the East portion of the shopping center are fed directly off the primary backbone cable with the internal fusing as the only protection. Per our current distribution standards, these transformers should be fed from a PMH switchgear. In addition to the previous stated concern, there is existing primary cable in duct located inside the shopping center which needs to be relocated. With is current location it makes it difficult to access and can prolong any outages in the event of a cable fault.

Project Alternatives

Project alternative is to continue maintaining the system in its current configuration. This option was dismissed as a result of safety concerns raised by Operation's and line crews.

Technical Aspects

Replace the two non-standard transformers with our current transformer type, install two switchgears, and build a backbone primary loop to eventually eliminate the underground cable that runs through the shopping center.

Cost Year 00

Project 10002514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 10002514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 10002514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	15,000	15,000	10,000	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	125,000	40,000	10,000	0	0	0	0	0	175,000
370-Outside Services	0	0	0	0	0	40,000	20,000	0	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	1,050	1,050	700	0	0	0	0	0	2,800
914-Pension and Benefits Load	0	0	0	0	0	3,348	3,348	2,232	0	0	0	0	0	8,928
915-Injuries and Damages Load	0	0	0	0	0	1,010	1,010	673	0	0	0	0	0	2,692
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	16,463	5,268	1,317	0	0	0	0	0	23,048
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	29,665	12,865	3,777	0	0	0	0	0	46,307
926-A and G Loads	0	0	0	0	0	14,976	6,240	1,664	0	0	0	0	0	22,880
928-AFUDC Debt Reg	0	0	0	0	0	216	523	643	0	0	0	0	0	1,382
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	246,727	105,304	31,005	0	0	0	0	0	383,036
825-Clearings	0	0	0	0	0	0	0	-383,036	0	0	0	0	0	-383,036
Clr Sum	0	0	0	0	0	0	0	-383,036	0	0	0	0	0	-383,036
Proj Net	0	0	0	0	0	246,727	105,304	-352,031	0	0	0	0	0	0

Cost Year 03

Project 10002514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
370-Outside Services	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,800	0	0	0	0	0	0	0	0	0	0	0	0	2,800
914-Pension and Benefits Load	8,928	0	0	0	0	0	0	0	0	0	0	0	0	8,928
915-Injuries and Damages Load	2,692	0	0	0	0	0	0	0	0	0	0	0	0	2,692
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,048	0	0	0	0	0	0	0	0	0	0	0	0	23,048
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	46,307	0	0	0	0	0	0	0	0	0	0	0	0	46,307
926-A and G Loads	22,880	0	0	0	0	0	0	0	0	0	0	0	0	22,880
928-AFUDC Debt Reg	1,382	0	0	0	0	0	0	0	0	0	0	0	0	1,382
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	383,036	0	0	0	0	0	0	0	0	0	0	0	0	383,036
825-Clearings	-383,036	0	0	0	0	0	0	0	0	0	0	0	0	-383,036
Clr Sum	-383,036	0	0	0	0	0	0	0	0	0	0	0	0	-383,036
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10002514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
370-Outside Services	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,800	0	0	0	0	0	0	0	0	0	0	0	0	2,800
914-Pension and Benefits Load	8,928	0	0	0	0	0	0	0	0	0	0	0	0	8,928
915-Injuries and Damages Load	2,692	0	0	0	0	0	0	0	0	0	0	0	0	2,692
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,048	0	0	0	0	0	0	0	0	0	0	0	0	23,048
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	46,307	0	0	0	0	0	0	0	0	0	0	0	0	46,307
926-A and G Loads	22,880	0	0	0	0	0	0	0	0	0	0	0	0	22,880
928-AFUDC Debt Reg	1,382	0	0	0	0	0	0	0	0	0	0	0	0	1,382
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	383,036	0	0	0	0	0	0	0	0	0	0	0	0	383,036
825-Clearings	-383,036	0	0	0	0	0	0	0	0	0	0	0	0	-383,036
Clr Sum	-383,036	0	0	0	0	0	0	0	0	0	0	0	0	-383,036
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10002514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
370-Outside Services	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,800	0	0	0	0	0	0	0	0	0	0	0	0	2,800
914-Pension and Benefits Load	8,928	0	0	0	0	0	0	0	0	0	0	0	0	8,928
915-Injuries and Damages Load	2,692	0	0	0	0	0	0	0	0	0	0	0	0	2,692
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,048	0	0	0	0	0	0	0	0	0	0	0	0	23,048
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	46,307	0	0	0	0	0	0	0	0	0	0	0	0	46,307
926-A and G Loads	22,880	0	0	0	0	0	0	0	0	0	0	0	0	22,880
928-AFUDC Debt Reg	1,382	0	0	0	0	0	0	0	0	0	0	0	0	1,382
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	383,036	0	0	0	0	0	0	0	0	0	0	0	0	383,036
825-Clearings	-383,036	0	0	0	0	0	0	0	0	0	0	0	0	-383,036
Clr Sum	-383,036	0	0	0	0	0	0	0	0	0	0	0	0	-383,036
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10030514 ESC RO Warehouse Roof Replacement

Company: 001
Location: 100

Project Information

Construction Start Date 4/1/2014 In Service Date Completion Date 08/15/14 Page 1

List Interim In-Service Dates

Project Need Justification

This project is to fund the metal roof replacement. The metal is 43+ years old and is starting to deteriorate. Replacement is recommended to avoid any further deterioration of the building.

Project Alternatives

The alternative is to continue to path and repair the current roof.

Technical Aspects

The metal building roof will be replaced. The new roof will be warrantied.

Cost Year 00

Project 10030514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	41,602	0	0	0	0	0	0	0	41,602
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	279	0	0	0	0	0	0	0	279
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	3,461	0	0	0	0	0	0	0	3,461
928-AFUDC Debt Reg	0	0	0	0	0	68	135	0	0	0	0	0	0	202
929-AFUDC - Equity Regular	0	0	0	0	0	93	186	0	0	0	0	0	0	280
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	45,503	321	0	0	0	0	0	0	45,823
825-Clearings	0	0	0	0	0	0	0	0	0	-45,823	0	0	0	-45,823
Clr Sum	0	0	0	0	0	0	0	0	0	-45,823	0	0	0	-45,823
Proj Net	0	0	0	0	0	45,503	321	0	0	-45,823	0	0	0	0

Cost Year 01

Project 10030514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	41,602	0	0	0	0	0	0	0	0	0	0	0	0	41,602
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	279	0	0	0	0	0	0	0	0	0	0	0	0	279
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,461	0	0	0	0	0	0	0	0	0	0	0	0	3,461
928-AFUDC Debt Reg	202	0	0	0	0	0	0	0	0	0	0	0	0	202
929-AFUDC - Equity Regular	280	0	0	0	0	0	0	0	0	0	0	0	0	280
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,823	0	0	0	0	0	0	0	0	0	0	0	0	45,823
825-Clearings	-45,823	0	0	0	0	0	0	0	0	0	0	0	0	-45,823
Clr Sum	-45,823	0	0	0	0	0	0	0	0	0	0	0	0	-45,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 10030514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	41,602	0	0	0	0	0	0	0	0	0	0	0	0	41,602
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	279	0	0	0	0	0	0	0	0	0	0	0	0	279
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,461	0	0	0	0	0	0	0	0	0	0	0	0	3,461
928-AFUDC Debt Reg	202	0	0	0	0	0	0	0	0	0	0	0	0	202
929-AFUDC - Equity Regular	280	0	0	0	0	0	0	0	0	0	0	0	0	280
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,823	0	0	0	0	0	0	0	0	0	0	0	0	45,823
825-Clearings	-45,823	0	0	0	0	0	0	0	0	0	0	0	0	-45,823
Clr Sum	-45,823	0	0	0	0	0	0	0	0	0	0	0	0	-45,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10030514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	41,602	0	0	0	0	0	0	0	0	0	0	0	0	41,602
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	279	0	0	0	0	0	0	0	0	0	0	0	0	279
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,461	0	0	0	0	0	0	0	0	0	0	0	0	3,461
928-AFUDC Debt Reg	202	0	0	0	0	0	0	0	0	0	0	0	0	202
929-AFUDC - Equity Regular	280	0	0	0	0	0	0	0	0	0	0	0	0	280
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,823	0	0	0	0	0	0	0	0	0	0	0	0	45,823
825-Clearings	-45,823	0	0	0	0	0	0	0	0	0	0	0	0	-45,823
Clr Sum	-45,823	0	0	0	0	0	0	0	0	0	0	0	0	-45,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10030514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	41,602	0	0	0	0	0	0	0	0	0	0	0	0	41,602
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	279	0	0	0	0	0	0	0	0	0	0	0	0	279
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,461	0	0	0	0	0	0	0	0	0	0	0	0	3,461
928-AFUDC Debt Reg	202	0	0	0	0	0	0	0	0	0	0	0	0	202
929-AFUDC - Equity Regular	280	0	0	0	0	0	0	0	0	0	0	0	0	280
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,823	0	0	0	0	0	0	0	0	0	0	0	0	45,823
825-Clearings	-45,823	0	0	0	0	0	0	0	0	0	0	0	0	-45,823
Clr Sum	-45,823	0	0	0	0	0	0	0	0	0	0	0	0	-45,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10030514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	41,602	0	0	0	0	0	0	0	0	0	0	0	0	41,602
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	279	0	0	0	0	0	0	0	0	0	0	0	0	279
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,461	0	0	0	0	0	0	0	0	0	0	0	0	3,461
928-AFUDC Debt Reg	202	0	0	0	0	0	0	0	0	0	0	0	0	202
929-AFUDC - Equity Regular	280	0	0	0	0	0	0	0	0	0	0	0	0	280
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,823	0	0	0	0	0	0	0	0	0	0	0	0	45,823
825-Clearings	-45,823	0	0	0	0	0	0	0	0	0	0	0	0	-45,823
Clr Sum	-45,823	0	0	0	0	0	0	0	0	0	0	0	0	-45,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10030610 Communications Equipment Capital Budget

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2012 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

multiple monthly clearings

Project Need Justification

This project provides discretionary funds for the Communications Supervisor to replace or upgrade ageing or obsolete Communications Equipment on PNM's electric distribution system. These projects are typically small projects that would require little or no engineering support. Some examples would be replacing or upgrading SCADA (Supervisory Control And Data Acquisition) Remote Terminal Units or radios, upgrading SCADA switch controllers and related equipment.

Project Alternatives

The alternative to providing discretionary funding for Supervisory management of small projects would be to have all system equipment upgrades and replacement of obsolete equipment, regardless of scope, go through the same process for all of the capital projects, which would dramatically reduce the ability to address critical upgrades and replacement of failed or obsolete communication equipment.

Technical Aspects

The technical aspects of this project involve subject matter expert (supervisor) identifying critical communications equipment in the southern part of the state that is in need of replacement or upgrade to obsolescence, ordering the material and coordinating work to accomplish the upgrade or repair of the component. Equipment that this project might cover would include 800mHz radio system components, SCADA Communications equipment, and microwave repeater radios and related equipment. The funds on this project would be used to cover both material costs as well as labor costs associated with the work needed to upgrade, or replace communications equipment.

Cost Year 00

Project 10030610 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	6,080	0	0	0	6,080
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	8,901	0	0	0	8,901
370-Outside Services	4,875	0	0	0	0	0	0	0	0	0	0	0	0	4,875
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	50	100	20	20	191
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	390	0	0	0	390
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	1,529	0	0	0	1,529
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	399	0	0	0	399
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33	0	0	0	0	0	0	0	0	1,706	0	0	0	1,739
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	406	0	0	0	0	0	0	0	0	1,246	0	0	0	1,652
928-AFUDC Debt Reg	37	0	0	0	0	0	0	0	0	0	0	0	0	37
929-AFUDC - Equity Regular	39	0	0	0	0	0	0	0	0	0	0	0	0	39
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,389	0	0	0	0	0	0	0	0	20,302	100	20	20	25,832
825-Clearings	-5,389	0	0	0	0	0	0	0	0	0	-16,322	0	0	-21,711
Clr Sum	-5,389	0	0	0	0	0	0	0	0	0	-16,322	0	0	-21,711
Proj Net	0	0	0	0	0	0	0	0	0	20,302	-16,221	20	20	4,121

Cost Year 01

Project 10030610 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,080	387	387	387	387	387	387	387	387	387	387	387	387	10,721
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	8,901	578	578	578	578	4,000	1,000	578	578	578	578	578	578	19,676
370-Outside Services	4,875	0	0	0	0	0	0	0	0	0	0	0	0	4,875
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	191	21	7	5	4	14	9	5	4	4	5	4	4	279
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	390	27	27	27	27	27	27	27	27	27	27	27	27	715
914-Pension and Benefits Load	1,529	86	86	86	86	86	86	86	86	86	86	86	86	2,565
915-Injuries and Damages Load	399	26	26	26	26	26	26	26	26	26	26	26	26	711
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,739	76	76	76	76	527	132	76	76	76	76	76	76	3,158
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,652	80	80	80	80	365	115	80	80	80	80	80	80	2,935
928-AFUDC Debt Reg	37	0	0	0	0	0	0	0	0	0	0	0	0	37
929-AFUDC - Equity Regular	39	0	0	0	0	0	0	0	0	0	0	0	0	39
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	25,832	1,281	1,267	1,265	1,264	5,432	1,782	1,265	1,264	1,264	1,264	1,264	1,264	45,710
825-Clearings	-21,711	-4,322	-1,878	-1,388	-1,289	-4,603	-2,346	-1,482	-1,308	-1,273	-1,266	-1,265	-1,264	-45,394
Clr Sum	-21,711	-4,322	-1,878	-1,388	-1,289	-4,603	-2,346	-1,482	-1,308	-1,273	-1,266	-1,265	-1,264	-45,394
Proj Net	4,121	-3,040	-611	-123	-25	829	-564	-216	-43	-9	-2	0	0	316

Cost Year 02

Project 10030610 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,721	387	387	387	387	387	387	387	387	387	387	387	387	15,362
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	19,676	578	578	578	578	4,000	1,000	578	578	578	578	578	578	30,451
370-Outside Services	4,875	0	0	0	0	0	0	0	0	0	0	0	0	4,875
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	279	4	4	4	4	15	10	6	5	4	4	4	4	349
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	715	27	27	27	27	27	27	27	27	27	27	27	27	1,039
914-Pension and Benefits Load	2,565	86	86	86	86	86	86	86	86	86	86	86	86	3,601
915-Injuries and Damages Load	711	26	26	26	26	26	26	26	26	26	26	26	26	1,024
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,158	76	76	76	76	527	132	76	76	76	76	76	76	4,577
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,935	80	80	80	80	365	115	80	80	80	80	80	80	4,217
928-AFUDC Debt Reg	37	0	0	0	0	0	0	0	0	0	0	0	0	37
929-AFUDC - Equity Regular	39	0	0	0	0	0	0	0	0	0	0	0	0	39
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,710	1,264	1,264	1,264	1,264	5,433	1,783	1,266	1,265	1,264	1,264	1,264	1,264	65,571
825-Clearings	-45,394	-1,264	-1,264	-1,264	-1,264	-4,599	-2,346	-1,482	-1,308	-1,273	-1,266	-1,265	-1,264	-65,255
Clr Sum	-45,394	-1,264	-1,264	-1,264	-1,264	-4,599	-2,346	-1,482	-1,308	-1,273	-1,266	-1,265	-1,264	-65,255
Proj Net	316	0	0	0	0	834	-563	-216	-43	-9	-2	0	0	316

Cost Year 03

Project 10030610 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,362	356	356	356	356	356	356	356	356	356	356	356	356	19,638
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,451	578	578	578	578	4,000	1,000	578	578	578	578	578	578	41,226
370-Outside Services	4,875	0	0	0	0	0	0	0	0	0	122	122	122	5,240
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	349	5	11	17	23	40	58	35	41	47	54	61	36	776
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,039	25	25	25	25	25	25	25	25	25	25	25	25	1,339
914-Pension and Benefits Load	3,601	80	80	80	80	80	80	80	80	80	80	80	80	4,555
915-Injuries and Damages Load	1,024	24	24	24	24	24	24	24	24	24	24	24	24	1,311
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,577	76	76	76	76	527	132	76	76	76	76	76	76	5,996
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,217	78	78	78	78	362	113	78	78	78	88	88	88	5,500
928-AFUDC Debt Reg	37	0	0	0	0	0	0	0	0	0	0	0	0	37
929-AFUDC - Equity Regular	39	0	0	0	0	0	0	0	0	0	0	0	0	39
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	65,571	1,221	1,227	1,233	1,239	5,414	1,788	1,251	1,257	1,263	1,402	1,409	1,384	85,657
825-Clearings	-65,255	0	0	0	0	0	-6,219	0	0	0	0	-6,400	0	-77,874
Clr Sum	-65,255	0	0	0	0	0	-6,219	0	0	0	0	-6,400	0	-77,874
Proj Net	316	1,221	1,227	1,233	1,239	5,414	-4,431	1,251	1,257	1,263	1,402	-4,991	1,384	7,784

Cost Year 04

Project 10030610 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	19,638	387	387	387	387	387	387	387	387	387	387	387	387	24,279
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	41,226	578	578	578	578	4,000	1,000	578	578	578	578	578	578	52,001
370-Outside Services	5,240	0	0	0	0	0	0	0	0	0	0	0	0	5,240
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	776	42	12	6	5	15	10	6	5	5	5	5	5	897
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,339	27	27	27	27	27	27	27	27	27	27	27	27	1,664
914-Pension and Benefits Load	4,555	86	86	86	86	86	86	86	86	86	86	86	86	5,591
915-Injuries and Damages Load	1,311	26	26	26	26	26	26	26	26	26	26	26	26	1,624
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,996	76	76	76	76	527	132	76	76	76	76	76	76	7,415
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,500	80	80	80	80	365	115	80	80	80	80	80	80	6,782
928-AFUDC Debt Reg	37	0	0	0	0	0	0	0	0	0	0	0	0	37
929-AFUDC - Equity Regular	39	0	0	0	0	0	0	0	0	0	0	0	0	39
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	85,657	1,302	1,272	1,266	1,265	5,433	1,783	1,266	1,265	1,265	1,265	1,265	1,265	105,569
825-Clearings	-77,874	-7,268	-2,471	-1,507	-1,313	-4,609	-2,349	-1,483	-1,308	-1,273	-1,266	-1,265	-1,265	-105,253
Clr Sum	-77,874	-7,268	-2,471	-1,507	-1,313	-4,609	-2,349	-1,483	-1,308	-1,273	-1,266	-1,265	-1,265	-105,253
Proj Net	7,784	-5,967	-1,199	-241	-48	824	-565	-217	-44	-9	-2	0	0	316

Cost Year 05

Project 10030610 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	24,279	0	0	0	0	0	0	0	0	0	0	0	0	24,279
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	52,001	0	0	0	0	0	0	0	0	0	0	0	0	52,001
370-Outside Services	5,240	0	0	0	0	0	0	0	0	0	0	0	0	5,240
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	897	2	2	2	2	2	2	2	2	2	2	2	2	916
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,664	0	0	0	0	0	0	0	0	0	0	0	0	1,664
914-Pension and Benefits Load	5,591	0	0	0	0	0	0	0	0	0	0	0	0	5,591
915-Injuries and Damages Load	1,624	0	0	0	0	0	0	0	0	0	0	0	0	1,624
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,415	0	0	0	0	0	0	0	0	0	0	0	0	7,415
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,782	0	0	0	0	0	0	0	0	0	0	0	0	6,782
928-AFUDC Debt Reg	37	0	0	0	0	0	0	0	0	0	0	0	0	37
929-AFUDC - Equity Regular	39	0	0	0	0	0	0	0	0	0	0	0	0	39
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	105,569	2	2	2	2	2	2	2	2	2	2	2	2	105,588
825-Clearings	-105,253	0	0	0	0	0	0	0	0	0	0	0	0	-105,253
Clr Sum	-105,253	0	0	0	0	0	0	0	0	0	0	0	0	-105,253
Proj Net	316	2	2	2	2	2	2	2	2	2	2	2	2	336

Project No: 10030814 Line Dept HVAC Replacement

Company: 001
Location: 100

Project Information

Construction Start Date 6/9/2014 In Service Date Completion Date 08/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

This project will replace the current obsolete and inefficient HVAC system in the Edith Service Center Line Department building. The current unit does not adequately control the working climate and maintain a comfortable work environment.

Project Alternatives

The alternative is to continue with the current unreliable unit and perform breakdown maintenance as it occurs. If this occurs during warmer months, productivity will be severely impacted.

Technical Aspects

A new HVAC unit will be installed on the roof of the Line Department building.

Cost Year 00

Project 10030814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	19,834	0	0	0	0	0	0	19,834
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	133	0	0	0	0	0	0	133
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	1,650	0	0	0	0	0	0	1,650
928-AFUDC Debt Reg	0	0	0	0	0	0	32	0	0	0	0	0	0	32
929-AFUDC - Equity Regular	0	0	0	0	0	0	44	0	0	0	0	0	0	44
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	21,693	0	0	0	0	0	0	21,693
825-Clearings	0	0	0	0	0	0	0	0	0	0	-21,693	0	0	-21,693
Clr Sum	0	0	0	0	0	0	0	0	0	0	-21,693	0	0	-21,693
Proj Net	0	0	0	0	0	0	21,693	0	0	0	-21,693	0	0	0

Cost Year 01

Project 10030814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	19,834	0	0	0	0	0	0	0	0	0	0	0	0	19,834
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	133	0	0	0	0	0	0	0	0	0	0	0	0	133
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,650	0	0	0	0	0	0	0	0	0	0	0	0	1,650
928-AFUDC Debt Reg	32	0	0	0	0	0	0	0	0	0	0	0	0	32
929-AFUDC - Equity Regular	44	0	0	0	0	0	0	0	0	0	0	0	0	44
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,693	0	0	0	0	0	0	0	0	0	0	0	0	21,693
825-Clearings	-21,693	0	0	0	0	0	0	0	0	0	0	0	0	-21,693
Clr Sum	-21,693	0	0	0	0	0	0	0	0	0	0	0	0	-21,693
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 10030814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	19,834	0	0	0	0	0	0	0	0	0	0	0	0	19,834
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	133	0	0	0	0	0	0	0	0	0	0	0	0	133
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,650	0	0	0	0	0	0	0	0	0	0	0	0	1,650
928-AFUDC Debt Reg	32	0	0	0	0	0	0	0	0	0	0	0	0	32
929-AFUDC - Equity Regular	44	0	0	0	0	0	0	0	0	0	0	0	0	44
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,693	0	0	0	0	0	0	0	0	0	0	0	0	21,693
825-Clearings	-21,693	0	0	0	0	0	0	0	0	0	0	0	0	-21,693
Clr Sum	-21,693	0	0	0	0	0	0	0	0	0	0	0	0	-21,693
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10030814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	19,834	0	0	0	0	0	0	0	0	0	0	0	0	19,834
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	133	0	0	0	0	0	0	0	0	0	0	0	0	133
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,650	0	0	0	0	0	0	0	0	0	0	0	0	1,650
928-AFUDC Debt Reg	32	0	0	0	0	0	0	0	0	0	0	0	0	32
929-AFUDC - Equity Regular	44	0	0	0	0	0	0	0	0	0	0	0	0	44
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,693	0	0	0	0	0	0	0	0	0	0	0	0	21,693
825-Clearings	-21,693	0	0	0	0	0	0	0	0	0	0	0	0	-21,693
Clr Sum	-21,693	0	0	0	0	0	0	0	0	0	0	0	0	-21,693
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10030814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	19,834	0	0	0	0	0	0	0	0	0	0	0	0	19,834
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	133	0	0	0	0	0	0	0	0	0	0	0	0	133
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,650	0	0	0	0	0	0	0	0	0	0	0	0	1,650
928-AFUDC Debt Reg	32	0	0	0	0	0	0	0	0	0	0	0	0	32
929-AFUDC - Equity Regular	44	0	0	0	0	0	0	0	0	0	0	0	0	44
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,693	0	0	0	0	0	0	0	0	0	0	0	0	21,693
825-Clearings	-21,693	0	0	0	0	0	0	0	0	0	0	0	0	-21,693
Clr Sum	-21,693	0	0	0	0	0	0	0	0	0	0	0	0	-21,693
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10030814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	19,834	0	0	0	0	0	0	0	0	0	0	0	0	19,834
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	133	0	0	0	0	0	0	0	0	0	0	0	0	133
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,650	0	0	0	0	0	0	0	0	0	0	0	0	1,650
928-AFUDC Debt Reg	32	0	0	0	0	0	0	0	0	0	0	0	0	32
929-AFUDC - Equity Regular	44	0	0	0	0	0	0	0	0	0	0	0	0	44
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,693	0	0	0	0	0	0	0	0	0	0	0	0	21,693
825-Clearings	-21,693	0	0	0	0	0	0	0	0	0	0	0	0	-21,693
Clr Sum	-21,693	0	0	0	0	0	0	0	0	0	0	0	0	-21,693
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10032014 Ice Machine ESC Tool Room

Company: 001
Location: 100

Project Information

Construction Start Date 6/20/2014 In Service Date Completion Date 09/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

The old ice machine at ESC was in very poor condition. It is necessary for crews to have ice readily available on trucks especially during warmer weather to keep water and drinks cold, and to use to cool down towels in hot weather.

Project Alternatives

The other alternative would be to have ice delivered to the service center on a daily basis. This option would be much more costly and logistically difficult.

Technical Aspects

Purchase and install new ice machine.

Cost Year 00

Project 10032014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	9,618	0	0	0	0	0	0	9,618
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	27	0	0	0	0	0	0	27
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	800	0	0	0	0	0	0	800
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	10,446	0	0	0	0	0	0	10,446
825-Clearings	0	0	0	0	0	0	0	-10,446	0	0	0	0	0	-10,446
Clr Sum	0	0	0	0	0	0	0	-10,446	0	0	0	0	0	-10,446
Proj Net	0	0	0	0	0	0	10,446	-10,446	0	0	0	0	0	0

Cost Year 01

Project 10032014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,618	0	0	0	0	0	0	0	0	0	0	0	0	9,618
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27	0	0	0	0	0	0	0	0	0	0	0	0	27
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	800	0	0	0	0	0	0	0	0	0	0	0	0	800
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,446	0	0	0	0	0	0	0	0	0	0	0	0	10,446
825-Clearings	-10,446	0	0	0	0	0	0	0	0	0	0	0	0	-10,446
Clr Sum	-10,446	0	0	0	0	0	0	0	0	0	0	0	0	-10,446
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 10032014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,618	0	0	0	0	0	0	0	0	0	0	0	0	9,618
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27	0	0	0	0	0	0	0	0	0	0	0	0	27
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	800	0	0	0	0	0	0	0	0	0	0	0	0	800
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,446	0	0	0	0	0	0	0	0	0	0	0	0	10,446
825-Clearings	-10,446	0	0	0	0	0	0	0	0	0	0	0	0	-10,446
Clr Sum	-10,446	0	0	0	0	0	0	0	0	0	0	0	0	-10,446
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10032014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,618	0	0	0	0	0	0	0	0	0	0	0	0	9,618
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27	0	0	0	0	0	0	0	0	0	0	0	0	27
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	800	0	0	0	0	0	0	0	0	0	0	0	0	800
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,446	0	0	0	0	0	0	0	0	0	0	0	0	10,446
825-Clearings	-10,446	0	0	0	0	0	0	0	0	0	0	0	0	-10,446
Clr Sum	-10,446	0	0	0	0	0	0	0	0	0	0	0	0	-10,446
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10032014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,618	0	0	0	0	0	0	0	0	0	0	0	0	9,618
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27	0	0	0	0	0	0	0	0	0	0	0	0	27
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	800	0	0	0	0	0	0	0	0	0	0	0	0	800
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,446	0	0	0	0	0	0	0	0	0	0	0	0	10,446
825-Clearings	-10,446	0	0	0	0	0	0	0	0	0	0	0	0	-10,446
Clr Sum	-10,446	0	0	0	0	0	0	0	0	0	0	0	0	-10,446
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10032014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,618	0	0	0	0	0	0	0	0	0	0	0	0	9,618
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27	0	0	0	0	0	0	0	0	0	0	0	0	27
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	800	0	0	0	0	0	0	0	0	0	0	0	0	800
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,446	0	0	0	0	0	0	0	0	0	0	0	0	10,446
825-Clearings	-10,446	0	0	0	0	0	0	0	0	0	0	0	0	-10,446
Clr Sum	-10,446	0	0	0	0	0	0	0	0	0	0	0	0	-10,446
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10032114 Desk for Veg Management

Company: 001
Location: 650

Project Information

Construction Start Date 6/16/2014 In Service Date Completion Date 07/10/14 Page 1

List Interim In-Service Dates

Project Need Justification

Purchased a P Top desk unit for the Vegetation Management Department, which is needed due to the restructuring of workspace from four small work stations to one office cube. Department personnel restructuring has taken place over the last 5 years, as well as a change in job responsibilities for David Stricker, which has necessitated this project.

Project Alternatives

The current office furniture is Techline, which has a limited use in service center. Much of the existing office furniture was reused after the remodel of this office. For this reason, this new desk must be purchased through Techline to be compatible with the rest of the current office furniture.

Technical Aspects

There are no technical aspect related to the purchase, delivery, and assembly of this desk.

Cost Year 00

Project 10032114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	1,115	0	0	0	0	0	1,115
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	93	0	0	0	0	0	93
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	1,208	0	0	0	0	0	1,208
825-Clearings	0	0	0	0	0	0	0	0	0	-1,208	0	0	0	-1,208
Clr Sum	0	0	0	0	0	0	0	0	0	-1,208	0	0	0	-1,208
Proj Net	0	0	0	0	0	0	0	1,208	0	-1,208	0	0	0	0

Cost Year 01

Project 10032114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,115	0	0	0	0	0	0	0	0	0	0	0	0	1,115
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,208	0	0	0	0	0	0	0	0	0	0	0	0	1,208
825-Clearings	-1,208	0	0	0	0	0	0	0	0	0	0	0	0	-1,208
Clr Sum	-1,208	0	0	0	0	0	0	0	0	0	0	0	0	-1,208
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 10032114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,115	0	0	0	0	0	0	0	0	0	0	0	0	1,115
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,208	0	0	0	0	0	0	0	0	0	0	0	0	1,208
825-Clearings	-1,208	0	0	0	0	0	0	0	0	0	0	0	0	-1,208
Clr Sum	-1,208	0	0	0	0	0	0	0	0	0	0	0	0	-1,208
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10032114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,115	0	0	0	0	0	0	0	0	0	0	0	0	1,115
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,208	0	0	0	0	0	0	0	0	0	0	0	0	1,208
825-Clearings	-1,208	0	0	0	0	0	0	0	0	0	0	0	0	-1,208
Clr Sum	-1,208	0	0	0	0	0	0	0	0	0	0	0	0	-1,208
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10032114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,115	0	0	0	0	0	0	0	0	0	0	0	0	1,115
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,208	0	0	0	0	0	0	0	0	0	0	0	0	1,208
825-Clearings	-1,208	0	0	0	0	0	0	0	0	0	0	0	0	-1,208
Clr Sum	-1,208	0	0	0	0	0	0	0	0	0	0	0	0	-1,208
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10032114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,115	0	0	0	0	0	0	0	0	0	0	0	0	1,115
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,208	0	0	0	0	0	0	0	0	0	0	0	0	1,208
825-Clearings	-1,208	0	0	0	0	0	0	0	0	0	0	0	0	-1,208
Clr Sum	-1,208	0	0	0	0	0	0	0	0	0	0	0	0	-1,208
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10032214 DOC Ops Upgrades

Company: 001
Location: 100

Project Information

Construction Start Date 10/22/2013 In Service Date Completion Date 10/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

DOC Operations was sorely in need of an upgrade as was evidenced during our large storm of July 2012. The desks were worn and obsolete, the walls were covered with paper wall maps with hand written magnetic tags for switching and clearance information and our software for SCADA and TMS were several revisions behind. The Trouble Crew and Dispatch areas were cramped and obsolete. There wasn't enough room for crews to stage work and the noise was distracting to the Dispatchers trying to decipher work needing to be done.

Project Alternatives

The alternative was trying to work with old out of date furnishings, old wall map system, less than adequate communications between DOC Operators and Dispatchers (Dispatchers were relocated next to DOC Operators for better communications between the groups) and less than adequate staging areas for the Troublemen and Line Department supervisors.

Technical Aspects

Installation included the new consoles, chairs, flooring, monitors, hardware, break room, Dispatch Relocation, and new furniture for Dispatchers. A New DOC Media Conference. Room including new conference room table, new chairs, new Aquous live conference system and two new television monitors for monitoring news station and weather There was an upgrade of DOC Supervisor office including new screens for TMS and SCADA monitoring, and upgrade of Troublemen staging areas was started.

Cost Year 00

Project 10032214 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,272	8,449	8,966	7,614	7,064	2,524	1,369	2,000	2,000	2,000	2,000	0	0	47,258
120-Overtime-General	0	519	0	0	57	0	0	0	0	0	0	0	0	577
200-Fleet Vehicle Maint-Rental	0	113	132	0	124	47	0	0	0	0	0	0	0	416
350-Material Issues-Major	0	413	976	231	289	0	0	50,000	50,000	50,000	62,500	62,500	0	276,909
370-Outside Services	420,977	0	0	101,759	210,684	12,719	164,789	25,000	25,000	28,000	0	0	0	988,928
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	572	3,169	304	572	0	0	0	0	0	0	0	0	4,616
610-Expenses - General	5,860	1,867	2,613	999	192	0	3,878	0	0	0	0	0	0	15,409
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,237	2,482	2,525	2,934	3,879	4,577	5,226	0	0	0	0	0	0	22,860
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	238	575	575	488	456	162	88	128	128	128	128	0	0	3,094
914-Pension and Benefits Load	885	2,256	2,255	1,915	1,791	635	344	503	503	503	503	0	0	12,093
915-Injuries and Damages Load	224	588	588	499	467	166	90	131	131	131	131	0	0	3,148
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,795	15	71	634	1,489	85	1,127	9,585	9,585	9,585	11,981	11,981	0	58,934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	35,785	983	1,308	9,228	18,209	1,268	14,147	6,406	6,406	6,656	5,366	5,200	0	110,964
928-AFUDC Debt Reg	0	0	0	0	0	0	0	3,150	3,427	3,711	3,982	4,230	4,366	22,866
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	4,085	4,445	4,813	5,164	5,486	5,663	29,656
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	471,273	18,832	23,178	126,605	245,275	22,182	191,058	100,988	101,626	105,528	91,756	89,397	10,029	1,597,727
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-1,597,727	-1,597,727
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-1,597,727	-1,597,727
Proj Net	471,273	18,832	23,178	126,605	245,275	22,182	191,058	100,988	101,626	105,528	91,756	89,397	-1,587,698	0

Cost Year 01

Project 10032214 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,258	0	0	0	0	0	0	0	0	0	0	0	0	47,258
120-Overtime-General	577	0	0	0	0	0	0	0	0	0	0	0	0	577
200-Fleet Vehicle Maint-Rental	416	0	0	0	0	0	0	0	0	0	0	0	0	416
350-Material Issues-Major	276,909	0	0	0	0	0	0	0	0	0	0	0	0	276,909
370-Outside Services	988,928	0	0	0	0	0	0	0	0	0	0	0	0	988,928
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,616	0	0	0	0	0	0	0	0	0	0	0	0	4,616
610-Expenses - General	15,409	0	0	0	0	0	0	0	0	0	0	0	0	15,409
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	22,860	0	0	0	0	0	0	0	0	0	0	0	0	22,860
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,094	0	0	0	0	0	0	0	0	0	0	0	0	3,094
914-Pension and Benefits Load	12,093	0	0	0	0	0	0	0	0	0	0	0	0	12,093
915-Injuries and Damages Load	3,148	0	0	0	0	0	0	0	0	0	0	0	0	3,148
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,934	0	0	0	0	0	0	0	0	0	0	0	0	58,934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	110,964	0	0	0	0	0	0	0	0	0	0	0	0	110,964
928-AFUDC Debt Reg	22,866	0	0	0	0	0	0	0	0	0	0	0	0	22,866
929-AFUDC - Equity Regular	29,656	0	0	0	0	0	0	0	0	0	0	0	0	29,656
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	1,597,727
825-Clearings	-1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	-1,597,727
Clr Sum	-1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	-1,597,727
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 10032214 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,258	0	0	0	0	0	0	0	0	0	0	0	0	47,258
120-Overtime-General	577	0	0	0	0	0	0	0	0	0	0	0	0	577
200-Fleet Vehicle Maint-Rental	416	0	0	0	0	0	0	0	0	0	0	0	0	416
350-Material Issues-Major	276,909	0	0	0	0	0	0	0	0	0	0	0	0	276,909
370-Outside Services	988,928	0	0	0	0	0	0	0	0	0	0	0	0	988,928
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,616	0	0	0	0	0	0	0	0	0	0	0	0	4,616
610-Expenses - General	15,409	0	0	0	0	0	0	0	0	0	0	0	0	15,409
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	22,860	0	0	0	0	0	0	0	0	0	0	0	0	22,860
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,094	0	0	0	0	0	0	0	0	0	0	0	0	3,094
914-Pension and Benefits Load	12,093	0	0	0	0	0	0	0	0	0	0	0	0	12,093
915-Injuries and Damages Load	3,148	0	0	0	0	0	0	0	0	0	0	0	0	3,148
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,934	0	0	0	0	0	0	0	0	0	0	0	0	58,934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	110,964	0	0	0	0	0	0	0	0	0	0	0	0	110,964
928-AFUDC Debt Reg	22,866	0	0	0	0	0	0	0	0	0	0	0	0	22,866
929-AFUDC - Equity Regular	29,656	0	0	0	0	0	0	0	0	0	0	0	0	29,656
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	1,597,727
825-Clearings	-1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	-1,597,727
Clr Sum	-1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	-1,597,727
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 10032214 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,258	0	0	0	0	0	0	0	0	0	0	0	0	47,258
120-Overtime-General	577	0	0	0	0	0	0	0	0	0	0	0	0	577
200-Fleet Vehicle Maint-Rental	416	0	0	0	0	0	0	0	0	0	0	0	0	416
350-Material Issues-Major	276,909	0	0	0	0	0	0	0	0	0	0	0	0	276,909
370-Outside Services	988,928	0	0	0	0	0	0	0	0	0	0	0	0	988,928
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,616	0	0	0	0	0	0	0	0	0	0	0	0	4,616
610-Expenses - General	15,409	0	0	0	0	0	0	0	0	0	0	0	0	15,409
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	22,860	0	0	0	0	0	0	0	0	0	0	0	0	22,860
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,094	0	0	0	0	0	0	0	0	0	0	0	0	3,094
914-Pension and Benefits Load	12,093	0	0	0	0	0	0	0	0	0	0	0	0	12,093
915-Injuries and Damages Load	3,148	0	0	0	0	0	0	0	0	0	0	0	0	3,148
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,934	0	0	0	0	0	0	0	0	0	0	0	0	58,934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	110,964	0	0	0	0	0	0	0	0	0	0	0	0	110,964
928-AFUDC Debt Reg	22,866	0	0	0	0	0	0	0	0	0	0	0	0	22,866
929-AFUDC - Equity Regular	29,656	0	0	0	0	0	0	0	0	0	0	0	0	29,656
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	1,597,727
825-Clearings	-1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	-1,597,727
Clr Sum	-1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	-1,597,727
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 10032214 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,258	0	0	0	0	0	0	0	0	0	0	0	0	47,258
120-Overtime-General	577	0	0	0	0	0	0	0	0	0	0	0	0	577
200-Fleet Vehicle Maint-Rental	416	0	0	0	0	0	0	0	0	0	0	0	0	416
350-Material Issues-Major	276,909	0	0	0	0	0	0	0	0	0	0	0	0	276,909
370-Outside Services	988,928	0	0	0	0	0	0	0	0	0	0	0	0	988,928
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,616	0	0	0	0	0	0	0	0	0	0	0	0	4,616
610-Expenses - General	15,409	0	0	0	0	0	0	0	0	0	0	0	0	15,409
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	22,860	0	0	0	0	0	0	0	0	0	0	0	0	22,860
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,094	0	0	0	0	0	0	0	0	0	0	0	0	3,094
914-Pension and Benefits Load	12,093	0	0	0	0	0	0	0	0	0	0	0	0	12,093
915-Injuries and Damages Load	3,148	0	0	0	0	0	0	0	0	0	0	0	0	3,148
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,934	0	0	0	0	0	0	0	0	0	0	0	0	58,934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	110,964	0	0	0	0	0	0	0	0	0	0	0	0	110,964
928-AFUDC Debt Reg	22,866	0	0	0	0	0	0	0	0	0	0	0	0	22,866
929-AFUDC - Equity Regular	29,656	0	0	0	0	0	0	0	0	0	0	0	0	29,656
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	1,597,727
825-Clearings	-1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	-1,597,727
Clr Sum	-1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	-1,597,727
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 10032214 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,258	0	0	0	0	0	0	0	0	0	0	0	0	47,258
120-Overtime-General	577	0	0	0	0	0	0	0	0	0	0	0	0	577
200-Fleet Vehicle Maint-Rental	416	0	0	0	0	0	0	0	0	0	0	0	0	416
350-Material Issues-Major	276,909	0	0	0	0	0	0	0	0	0	0	0	0	276,909
370-Outside Services	988,928	0	0	0	0	0	0	0	0	0	0	0	0	988,928
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,616	0	0	0	0	0	0	0	0	0	0	0	0	4,616
610-Expenses - General	15,409	0	0	0	0	0	0	0	0	0	0	0	0	15,409
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	22,860	0	0	0	0	0	0	0	0	0	0	0	0	22,860
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,094	0	0	0	0	0	0	0	0	0	0	0	0	3,094
914-Pension and Benefits Load	12,093	0	0	0	0	0	0	0	0	0	0	0	0	12,093
915-Injuries and Damages Load	3,148	0	0	0	0	0	0	0	0	0	0	0	0	3,148
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,934	0	0	0	0	0	0	0	0	0	0	0	0	58,934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	110,964	0	0	0	0	0	0	0	0	0	0	0	0	110,964
928-AFUDC Debt Reg	22,866	0	0	0	0	0	0	0	0	0	0	0	0	22,866
929-AFUDC - Equity Regular	29,656	0	0	0	0	0	0	0	0	0	0	0	0	29,656
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	1,597,727
825-Clearings	-1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	-1,597,727
Clr Sum	-1,597,727	0	0	0	0	0	0	0	0	0	0	0	0	-1,597,727
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 10034007 ABQ Metro Tools & Equipment

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

Quarterly clearings occur every year. 03-15,06-15,09-15,12-15

Project Need Justification

Tools are used to maintain substation equipment, and distribution line equipment. Tools consist of but are not limited to; magnetic drill press, hydraulic paving breaker, streamline robo crimp, cordless phasing sets, cable cutter, etc.

Project Alternatives

This blanket IA will have multiple work orders each representing small capital tool replacements.

Technical Aspects

Technical aspects will be reviewed at the work order level since this is a blanket IA.

Cost Year 00

Project 10034007 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	234	0	0	0	0	0	0	0	0	0	0	0	0	234
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	260	0	0	0	0	0	0	0	0	0	0	0	0	260
350-Material Issues-Major	1,295,285	0	13,459	173	0	4,836	13,081	0	16,500	44,000	0	0	0	1,387,334
370-Outside Services	34,940	0	0	0	0	0	0	0	0	0	0	0	0	34,940
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33,211	0	0	0	0	0	0	0	0	0	0	0	0	33,211
610-Expenses - General	5,404	0	0	0	0	0	0	6,100	0	6,100	0	6,000	0	23,604
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,658	0	38	78	79	93	147	25	93	184	340	85	101	2,921
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
914-Pension and Benefits Load	64	0	0	0	0	0	0	0	0	0	0	0	0	64
915-Injuries and Damages Load	22	0	0	0	0	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,706	883	476	0	0	32	415	0	3,163	8,435	0	0	0	30,110
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,253	0	0	0	0	0	0	0	0	0	0	0	0	13,253
926-A and G Loads	92,146	0	1,120	14	0	402	1,088	508	1,373	4,168	0	499	0	101,319
928-AFUDC Debt Reg	3,344	0	0	0	0	0	0	0	0	0	0	0	0	3,344
929-AFUDC - Equity Regular	2,018	0	0	0	0	0	0	0	0	0	0	0	0	2,018
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,498,562	883	15,092	266	79	5,364	14,731	6,632	21,129	62,887	340	6,584	101	1,632,650
825-Clearings	-1,454,605	-43,936	-904	0	0	0	-33,882	0	-23,529	0	-55,288	0	-20,507	-1,632,650
Clr Sum	-1,454,605	-43,936	-904	0	0	0	-33,882	0	-23,529	0	-55,288	0	-20,507	-1,632,650
Proj Net	43,957	-43,053	14,189	266	79	5,364	-19,151	6,632	-2,400	62,887	-54,948	6,584	-20,406	0

Cost Year 01

Project 10034007 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	234	0	0	0	0	0	0	0	0	0	0	0	0	234
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	260	0	0	0	0	0	0	0	0	0	0	0	0	260
350-Material Issues-Major	1,387,334	0	21,900	0	0	14,136	0	0	14,125	0	0	14,100	0	1,451,595
370-Outside Services	34,940	0	0	0	0	0	0	0	0	0	0	0	0	34,940
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33,211	0	0	0	0	0	0	0	0	0	0	0	0	33,211
610-Expenses - General	23,604	0	0	0	0	0	0	0	0	0	0	0	0	23,604
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,921	0	54	121	118	63	99	102	59	94	105	60	102	3,897
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
914-Pension and Benefits Load	64	0	0	0	0	0	0	0	0	0	0	0	0	64
915-Injuries and Damages Load	22	0	0	0	0	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	30,110	0	2,884	0	0	1,862	0	0	1,860	0	0	1,857	0	38,573
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,253	0	0	0	0	0	0	0	0	0	0	0	0	13,253
926-A and G Loads	101,319	0	1,822	0	0	1,176	0	0	1,175	0	0	1,173	0	106,666
928-AFUDC Debt Reg	3,344	0	0	0	0	0	0	0	0	0	0	0	0	3,344
929-AFUDC - Equity Regular	2,018	0	0	0	0	0	0	0	0	0	0	0	0	2,018
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,632,650	0	26,661	121	118	17,237	99	102	17,219	94	105	17,190	102	1,711,697
825-Clearings	-1,632,650	0	0	0	-21,519	0	0	-18,254	0	0	-17,585	0	-21,688	-1,711,697
Clr Sum	-1,632,650	0	0	0	-21,519	0	0	-18,254	0	0	-17,585	0	-21,688	-1,711,697
Proj Net	0	0	26,661	121	-21,402	17,237	99	-18,152	17,219	94	-17,481	17,190	-21,586	0

Cost Year 02

Project 10034007 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	234	0	0	0	0	0	0	0	0	0	0	0	0	234
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	260	0	0	0	0	0	0	0	0	0	0	0	0	260
350-Material Issues-Major	1,451,595	0	14,650	0	0	14,700	0	0	14,700	0	0	14,600	0	1,510,245
370-Outside Services	34,940	0	0	0	0	0	0	0	0	0	0	0	0	34,940
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33,211	0	0	0	0	0	0	0	0	0	0	0	0	33,211
610-Expenses - General	23,604	0	0	0	0	0	0	0	0	0	0	0	0	23,604
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,897	0	39	84	81	62	101	104	63	103	106	61	105	4,804
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
914-Pension and Benefits Load	64	0	0	0	0	0	0	0	0	0	0	0	0	64
915-Injuries and Damages Load	22	0	0	0	0	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,573	0	1,929	0	0	1,936	0	0	1,936	0	0	1,923	0	46,297
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,253	0	0	0	0	0	0	0	0	0	0	0	0	13,253
926-A and G Loads	106,666	0	1,219	0	0	1,223	0	0	1,223	0	0	1,215	0	111,545
928-AFUDC Debt Reg	3,344	0	0	0	0	0	0	0	0	0	0	0	0	3,344
929-AFUDC - Equity Regular	2,018	0	0	0	0	0	0	0	0	0	0	0	0	2,018
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,711,697	0	17,838	84	81	17,921	101	104	17,922	103	106	17,799	105	1,783,858
825-Clearings	-1,711,697	0	0	0	-14,401	0	0	-17,380	0	0	-17,981	0	-22,399	-1,783,858
Clr Sum	-1,711,697	0	0	0	-14,401	0	0	-17,380	0	0	-17,981	0	-22,399	-1,783,858
Proj Net	0	0	17,838	84	-14,321	17,921	101	-17,277	17,922	103	-17,875	17,799	-22,294	0

Cost Year 03

Project 10034007 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	234	0	0	0	0	0	0	0	0	0	0	0	0	234
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	260	0	0	0	0	0	0	0	0	0	0	0	0	260
350-Material Issues-Major	1,510,245	0	14,650	0	0	14,700	0	0	14,700	0	0	14,600	0	1,568,895
370-Outside Services	34,940	0	0	0	0	0	0	0	0	0	0	0	0	34,940
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33,211	0	0	0	0	0	0	0	0	0	0	0	0	33,211
610-Expenses - General	23,604	0	0	0	0	0	0	0	0	0	0	0	0	23,604
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4,804	0	45	90	91	63	109	109	67	113	113	68	113	5,786
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
914-Pension and Benefits Load	64	0	0	0	0	0	0	0	0	0	0	0	0	64
915-Injuries and Damages Load	22	0	0	0	0	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,297	0	1,929	0	0	1,936	0	0	1,936	0	0	1,923	0	54,021
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,253	0	0	0	0	0	0	0	0	0	0	0	0	13,253
926-A and G Loads	111,545	0	1,219	0	0	1,223	0	0	1,223	0	0	1,215	0	116,425
928-AFUDC Debt Reg	3,344	0	0	0	0	0	0	0	0	0	0	0	0	3,344
929-AFUDC - Equity Regular	2,018	0	0	0	0	0	0	0	0	0	0	0	0	2,018
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,783,858	0	17,843	90	91	17,922	109	109	17,926	113	113	17,805	113	1,856,093
825-Clearings	-1,783,858	0	0	0	-14,419	0	0	-17,396	0	0	-18,001	0	-22,418	-1,856,093
Clr Sum	-1,783,858	0	0	0	-14,419	0	0	-17,396	0	0	-18,001	0	-22,418	-1,856,093
Proj Net	0	0	17,843	90	-14,329	17,922	109	-17,287	17,926	113	-17,888	17,805	-22,305	0

Cost Year 04

Project 10034007 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	234	0	0	0	0	0	0	0	0	0	0	0	0	234
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	260	0	0	0	0	0	0	0	0	0	0	0	0	260
350-Material Issues-Major	1,568,895	0	14,650	0	0	14,700	0	0	14,700	0	0	14,600	0	1,627,545
370-Outside Services	34,940	0	0	0	0	0	0	0	0	0	0	0	0	34,940
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33,211	0	0	0	0	0	0	0	0	0	0	0	0	33,211
610-Expenses - General	23,604	0	0	0	0	0	0	0	0	0	0	0	0	23,604
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,786	0	44	89	89	62	107	108	66	111	111	67	111	6,751
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
914-Pension and Benefits Load	64	0	0	0	0	0	0	0	0	0	0	0	0	64
915-Injuries and Damages Load	22	0	0	0	0	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	54,021	0	1,929	0	0	1,936	0	0	1,936	0	0	1,923	0	61,745
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,253	0	0	0	0	0	0	0	0	0	0	0	0	13,253
926-A and G Loads	116,425	0	1,219	0	0	1,223	0	0	1,223	0	0	1,215	0	121,305
928-AFUDC Debt Reg	3,344	0	0	0	0	0	0	0	0	0	0	0	0	3,344
929-AFUDC - Equity Regular	2,018	0	0	0	0	0	0	0	0	0	0	0	0	2,018
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,856,093	0	17,843	89	89	17,921	107	108	17,925	111	111	17,804	111	1,928,312
825-Clearings	-1,856,093	0	0	0	-14,416	0	0	-17,392	0	0	-17,996	0	-22,414	-1,928,312
Clr Sum	-1,856,093	0	0	0	-14,416	0	0	-17,392	0	0	-17,996	0	-22,414	-1,928,312
Proj Net	0	0	17,843	89	-14,327	17,921	107	-17,285	17,925	111	-17,885	17,804	-22,303	0

Cost Year 05

Project 10034007 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	234	0	0	0	0	0	0	0	0	0	0	0	0	234
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	260	0	0	0	0	0	0	0	0	0	0	0	0	260
350-Material Issues-Major	1,627,545	0	14,650	0	0	14,700	0	0	14,700	0	0	14,600	0	1,686,195
370-Outside Services	34,940	0	0	0	0	0	0	0	0	0	0	0	0	34,940
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33,211	0	0	0	0	0	0	0	0	0	0	0	0	33,211
610-Expenses - General	23,604	0	0	0	0	0	0	0	0	0	0	0	0	23,604
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,751	0	44	89	89	134	179	180	225	271	272	318	363	8,916
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
914-Pension and Benefits Load	64	0	0	0	0	0	0	0	0	0	0	0	0	64
915-Injuries and Damages Load	22	0	0	0	0	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	61,745	0	1,929	0	0	1,936	0	0	1,936	0	0	1,923	0	69,470
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,253	0	0	0	0	0	0	0	0	0	0	0	0	13,253
926-A and G Loads	121,305	0	1,219	0	0	1,223	0	0	1,223	0	0	1,215	0	126,184
928-AFUDC Debt Reg	3,344	0	0	0	0	0	0	0	0	0	0	0	0	3,344
929-AFUDC - Equity Regular	2,018	0	0	0	0	0	0	0	0	0	0	0	0	2,018
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,928,312	0	17,843	89	89	17,993	179	180	18,084	271	272	18,055	363	2,001,732
825-Clearings	-1,928,312	0	0	0	0	0	0	0	0	0	0	0	0	-1,928,312
Clr Sum	-1,928,312	0	0	0	0	0	0	0	0	0	0	0	0	-1,928,312
Proj Net	0	0	17,843	89	89	17,993	179	180	18,084	271	272	18,055	363	73,419

Project No: 10034012 Tech Serv Distr Tools

Company: 001
Location: 100

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Quarterly clearings occur every year. 03-15,06-15,09-15,12-15

Project Need Justification

New tools are used to maintain substation equipment and distribution line equipment. The new tools will replace those that have been damaged or are at the end of their useful life.

Project Alternatives

This is a Blanket Improvement Authorization will have multiple work orders each representing small capital tool replacements. Specific project alternatives will be evaluated at the work order level.

Technical Aspects

Technical aspects will be reviewed at the work order level since this is a Blanket Improvement Authorization.

Cost Year 00

Project 10034012 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,657	0	0	0	0	0	0	0	5,208	3,300	5,200	5,008	0	49,373
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	130	0	0	0	0	0	0	0	16	43	70	33	49	343
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	764	0	0	0	0	0	0	0	998	633	997	960	0	4,352
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,551	0	0	0	0	0	0	0	433	275	433	417	0	4,108
928-AFUDC Debt Reg	49	0	0	0	0	0	0	0	0	0	0	0	0	49
929-AFUDC - Equity Regular	52	0	0	0	0	0	0	0	0	0	0	0	0	52
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	34,203	0	0	0	0	0	0	0	6,656	4,251	6,700	6,418	49	58,276
825-Clearings	-33,748	-455	0	0	0	0	0	0	0	0	-14,085	0	-9,988	-58,276
Clr Sum	-33,748	-455	0	0	0	0	0	0	0	0	-14,085	0	-9,988	-58,276
Proj Net	455	-455	0	0	0	0	0	0	6,656	4,251	-7,385	6,418	-9,939	0

Cost Year 01

Project 10034012 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	49,373	0	5,500	0	0	5,500	0	0	5,500	0	0	4,000	0	69,873
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	343	0	14	30	6	21	35	7	22	36	8	19	31	572
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,352	0	724	0	0	724	0	0	724	0	0	527	0	7,052
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,108	0	458	0	0	458	0	0	458	0	0	333	0	5,813
928-AFUDC Debt Reg	49	0	0	0	0	0	0	0	0	0	0	0	0	49
929-AFUDC - Equity Regular	52	0	0	0	0	0	0	0	0	0	0	0	0	52
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,276	0	6,696	30	6	6,703	35	7	6,704	36	8	4,879	31	83,411
825-Clearings	-58,276	0	0	-5,381	0	0	-6,472	0	0	-6,692	0	0	-6,591	-83,411
Clr Sum	-58,276	0	0	-5,381	0	0	-6,472	0	0	-6,692	0	0	-6,591	-83,411
Proj Net	0	0	6,696	-5,350	6	6,703	-6,436	7	6,704	-6,656	8	4,879	-6,560	0

Cost Year 02

Project 10034012 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	69,873	0	5,500	0	0	5,500	0	0	5,500	34,300	0	4,000	0	124,673
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	572	0	15	31	6	23	38	8	24	134	47	57	71	1,026
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,052	0	724	0	0	724	0	0	724	4,517	0	527	0	14,269
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,813	0	458	0	0	458	0	0	458	2,854	0	333	0	10,373
928-AFUDC Debt Reg	49	0	0	0	0	0	0	0	0	0	0	0	0	49
929-AFUDC - Equity Regular	52	0	0	0	0	0	0	0	0	0	0	0	0	52
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	83,411	0	6,697	31	6	6,705	38	8	6,706	41,805	47	4,917	71	150,442
825-Clearings	-83,411	0	0	-5,382	0	0	-6,476	0	0	-40,110	0	0	-15,062	-150,442
Clr Sum	-83,411	0	0	-5,382	0	0	-6,476	0	0	-40,110	0	0	-15,062	-150,442
Proj Net	0	0	6,697	-5,351	6	6,705	-6,438	8	6,706	1,695	47	4,917	-14,992	0

Cost Year 03

Project 10034012 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	124,673	0	5,500	0	0	5,500	0	0	5,500	0	0	4,000	0	145,173
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,026	0	17	34	7	24	41	8	25	42	8	21	33	1,286
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,269	0	724	0	0	724	0	0	724	0	0	527	0	16,969
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,373	0	458	0	0	458	0	0	458	0	0	333	0	12,078
928-AFUDC Debt Reg	49	0	0	0	0	0	0	0	0	0	0	0	0	49
929-AFUDC - Equity Regular	52	0	0	0	0	0	0	0	0	0	0	0	0	52
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	150,442	0	6,699	34	7	6,706	41	8	6,707	42	8	4,880	33	175,607
825-Clearings	-150,442	0	0	-5,386	0	0	-6,480	0	0	-6,702	0	0	-6,598	-175,607
Clr Sum	-150,442	0	0	-5,386	0	0	-6,480	0	0	-6,702	0	0	-6,598	-175,607
Proj Net	0	0	6,699	-5,352	7	6,706	-6,439	8	6,707	-6,660	8	4,880	-6,564	0

Cost Year 04

Project 10034012 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	145,173	0	5,500	0	0	5,500	0	0	5,500	0	0	4,000	0	165,673
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,286	0	17	33	7	23	40	8	25	41	8	20	33	1,542
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,969	0	724	0	0	724	0	0	724	0	0	527	0	19,669
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,078	0	458	0	0	458	0	0	458	0	0	333	0	13,784
928-AFUDC Debt Reg	49	0	0	0	0	0	0	0	0	0	0	0	0	49
929-AFUDC - Equity Regular	52	0	0	0	0	0	0	0	0	0	0	0	0	52
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	175,607	0	6,699	33	7	6,705	40	8	6,707	41	8	4,880	33	200,769
825-Clearings	-175,607	0	0	-5,386	0	0	-6,479	0	0	-6,701	0	0	-6,596	-200,769
Clr Sum	-175,607	0	0	-5,386	0	0	-6,479	0	0	-6,701	0	0	-6,596	-200,769
Proj Net	0	0	6,699	-5,352	7	6,705	-6,439	8	6,707	-6,659	8	4,880	-6,564	0

Cost Year 05

Project 10034012 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	165,673	0	8,541	0	0	8,541	0	0	8,541	0	0	8,541	0	199,837
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,542	0	26	52	10	36	62	13	38	64	13	39	65	1,960
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,669	0	1,125	0	0	1,125	0	0	1,125	0	0	1,125	0	24,168
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,784	0	711	0	0	711	0	0	711	0	0	711	0	16,626
928-AFUDC Debt Reg	49	0	0	0	0	0	0	0	0	0	0	0	0	49
929-AFUDC - Equity Regular	52	0	0	0	0	0	0	0	0	0	0	0	0	52
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,769	0	10,402	52	10	10,413	62	13	10,415	64	13	10,415	65	242,693
825-Clearings	-200,769	0	0	-8,363	0	0	-10,061	0	0	-10,406	0	0	-13,094	-242,693
Clr Sum	-200,769	0	0	-8,363	0	0	-10,061	0	0	-10,406	0	0	-13,094	-242,693
Proj Net	0	0	10,402	-8,311	10	10,413	-9,999	13	10,415	-10,341	13	10,415	-13,030	0

Project No: 14000107 Line Extensions - Residential

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual customer work orders which are placed in service at various times throughout the year.

Project Need Justification

This project provides for distribution line extensions necessary to serve new residential customers and is a requirement of the company under its obligation to provide service.

Project Alternatives

None - Mandatory

Technical Aspects

The project includes the costs of engineering, design, construction labor, and materials for the installation of overhead or underground distribution wires, poles, conduits, switches, and other ancillary equipment necessary to serve new residential customers. Customers are responsible for these costs less credits they are allowed under PNM's Rule 15 Line Extension Policy approved by the PRC.

Cost Year 00

Project 14000107 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	170,087	2,638	1,792	2,147	635	183	-657	3,912	1,632	648	5,712	4,839	3,039	196,607
120-Overtime-General	2,185	0	0	0	28	0	0	11	0	0	0	0	154	2,379
200-Fleet Vehicle Maint-Rental	48,635	772	47	413	118	155	-370	0	0	0	0	0	0	49,770
350-Material Issues-Major	158,507	6	27	1	5,623	110	53	2,046	4,737	2,724	10,146	2,225	-345	185,860
370-Outside Services	135,460	0	0	0	3,238	11,035	-4,094	3,871	6,721	-427	6,227	-500	11,298	172,828
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,873	0	0	0	0	0	0	0	0	0	0	0	0	11,873
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	88	0	0	0	0	0	0	0	0	0	0	0	0	88
610-Expenses - General	7,232	1,255	0	0	0	-196	0	1,020	-260	5,318	807	1,731	1,092	17,999
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-654,015	0	0	-12,315	-8,517	1,710	-1,581	-18,730	-14,635	-17,853	-28,405	-15,283	-19,700	-789,324
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,592	169	115	138	42	10	-42	251	105	42	366	310	205	14,302
914-Pension and Benefits Load	48,822	664	451	540	167	42	-165	987	410	163	1,436	1,217	803	55,536
915-Injuries and Damages Load	12,095	173	118	141	43	11	-43	257	107	43	375	317	209	13,847
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,998	0	0	0	802	180	149	392	908	522	1,945	426	-66	21,257
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	96,432	639	438	519	1,711	1,993	-866	2,163	2,354	1,489	4,387	1,774	2,880	115,912
926-A and G Loads	30,361	220	151	179	792	942	-391	904	1,067	687	1,905	690	1,268	38,776
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	96,353	6,536	3,139	-8,238	4,683	16,175	-8,008	-2,914	3,146	-6,645	4,901	-2,254	836	107,710
825-Clearings	-98,481	-4	-5,310	-31	0	0	-6,208	623	-394	1,506	-224	445	99	-107,979
Clr Sum	-98,481	-4	-5,310	-31	0	0	-6,208	623	-394	1,506	-224	445	99	-107,979
Proj Net	-2,129	6,532	-2,171	-8,269	4,683	16,175	-14,216	-2,291	2,752	-5,138	4,677	-1,809	935	-268

Cost Year 01

Project 14000107 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	196,607	1,982	2,586	2,628	1,062	987	1,515	966	1,489	262	781	437	704	212,006
120-Overtime-General	2,379	0	155	196	17	0	19	0	487	0	0	0	0	3,252
200-Fleet Vehicle Maint-Rental	49,770	0	0	0	0	0	0	0	0	0	0	0	0	49,770
350-Material Issues-Major	185,860	2,709	4,227	-871	2,861	887	6,469	-901	369	-50	2,952	2,663	131	207,304
370-Outside Services	172,828	0	2,218	565	3,394	5,820	4,582	2,556	1,584	67	859	-330	5,670	199,813
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,873	0	0	0	0	0	0	0	0	0	0	0	0	11,873
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	88	0	0	0	0	0	0	0	0	0	0	0	0	88
610-Expenses - General	17,999	999	831	884	281	206	467	476	338	21	39	88	155	22,784
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-789,324	-2,246	-3,813	-2,745	-2,624	-10,011	-305	-2,464	636	-694	-2,525	-1,953	-3,383	-821,451
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,302	139	192	198	76	69	107	68	138	18	55	31	49	15,442
914-Pension and Benefits Load	55,536	442	612	630	241	220	342	216	441	59	174	98	157	59,168
915-Injuries and Damages Load	13,847	133	184	190	73	66	103	65	133	18	53	29	47	14,942
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,257	357	557	-115	377	117	852	-119	49	-7	389	351	17	24,081
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	115,912	1,025	1,761	707	1,281	1,321	2,177	551	796	63	786	482	1,106	127,968
926-A and G Loads	38,776	473	833	283	634	657	1,086	258	355	25	385	238	554	44,558
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	107,710	6,012	10,343	2,550	7,672	340	17,415	1,672	6,814	-218	3,948	2,133	5,208	171,600
825-Clearings	-107,979	-1,091	-2,849	-2,792	-3,719	-3,077	-5,802	-5,017	-5,358	-4,299	-4,232	-3,833	-4,095	-154,144
Clr Sum	-107,979	-1,091	-2,849	-2,792	-3,719	-3,077	-5,802	-5,017	-5,358	-4,299	-4,232	-3,833	-4,095	-154,144
Proj Net	-268	4,921	7,493	-242	3,952	-2,737	11,614	-3,345	1,456	-4,517	-284	-1,701	1,113	17,456

Cost Year 02

Project 14000107 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	212,006	2,871	2,030	2,756	3,334	4,080	1,755	-5,196	2,602	2,065	876	919	2,977	233,076
120-Overtime-General	3,252	355	103	29	160	678	478	-840	-753	222	567	88	108	4,448
200-Fleet Vehicle Maint-Rental	49,770	0	0	0	0	0	0	0	0	0	0	0	0	49,770
350-Material Issues-Major	207,304	5,130	2,505	1,717	3,949	17,095	2,895	-28,144	2,265	2,543	9,842	4,422	4,920	236,444
370-Outside Services	199,813	10,300	4,998	5,364	7,334	16,143	676	-17,259	1,053	2,733	3,133	688	1,579	236,553
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,873	0	0	0	0	0	0	0	0	0	0	0	0	11,873
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	88	0	0	0	0	0	0	0	0	0	0	0	0	88
610-Expenses - General	22,784	1,319	545	757	836	1,840	-53	-1,762	678	602	849	293	612	29,299
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-821,451	-37,507	-34,733	-40,364	11,592	-100,573	2,550	199,496	-10,912	-28,079	-25,268	-2,355	22,412	-865,192
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,442	226	149	195	245	333	156	-423	129	160	101	70	216	17,000
914-Pension and Benefits Load	59,168	720	476	622	780	1,062	498	-1,347	413	511	322	225	688	64,138
915-Injuries and Damages Load	14,942	217	144	187	235	320	150	-406	124	154	97	68	208	16,440
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,081	676	330	226	520	2,251	381	-3,707	298	335	1,296	582	648	27,919
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	127,968	3,382	1,752	1,860	2,700	6,648	1,049	-8,860	1,042	1,438	2,526	1,084	1,809	144,398
926-A and G Loads	44,558	1,662	847	884	1,299	3,314	478	-4,426	486	679	1,270	533	848	52,433
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	171,600	-10,651	-20,854	-25,767	32,983	-46,807	11,013	127,125	-2,572	-16,636	-4,389	6,618	37,025	258,687
825-Clearings	-154,144	-1,293	2,915	7,257	-389	8,579	4,856	-20,220	-15,890	-9,710	-7,031	-6,953	-12,666	-204,689
Clr Sum	-154,144	-1,293	2,915	7,257	-389	8,579	4,856	-20,220	-15,890	-9,710	-7,031	-6,953	-12,666	-204,689
Proj Net	17,456	-11,944	-17,939	-18,510	32,595	-38,229	15,869	106,905	-18,462	-26,346	-11,420	-335	24,359	53,998

Cost Year 03

Project 14000107 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	233,076	3,690	2,609	3,542	4,284	5,243	2,255	-6,678	3,344	2,654	1,126	1,181	3,826	260,153
120-Overtime-General	4,448	456	133	38	206	872	614	-1,079	-967	286	728	113	138	5,984
200-Fleet Vehicle Maint-Rental	49,770	0	0	0	0	0	0	0	0	0	0	0	0	49,770
350-Material Issues-Major	236,444	6,541	3,194	2,189	5,036	21,798	3,691	-35,886	2,888	3,243	12,549	5,639	6,274	273,598
370-Outside Services	236,553	13,172	6,391	6,859	9,379	20,644	865	-22,072	1,347	3,495	4,006	880	2,020	283,538
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,873	0	0	0	0	0	0	0	0	0	0	0	0	11,873
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	88	0	0	0	0	0	0	0	0	0	0	0	0	88
610-Expenses - General	29,299	1,686	697	968	1,069	2,353	-68	-2,253	867	770	1,086	375	782	37,631
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-865,192	-47,966	-44,418	-51,619	14,825	-128,617	3,261	255,124	-13,954	-35,908	-32,314	-3,011	28,661	-921,131
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,000	290	192	251	314	428	201	-543	166	206	130	91	277	19,003
914-Pension and Benefits Load	64,138	925	612	799	1,002	1,365	640	-1,731	531	656	414	289	885	70,524
915-Injuries and Damages Load	16,440	279	184	241	302	412	193	-522	160	198	125	87	267	18,366
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27,919	861	421	288	663	2,871	486	-4,726	380	427	1,653	743	826	32,812
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	144,398	4,326	2,242	2,382	3,455	8,498	1,343	-11,322	1,334	1,841	3,226	1,385	2,315	165,422
926-A and G Loads	52,433	2,125	1,084	1,131	1,662	4,236	612	-5,655	622	869	1,622	681	1,085	62,508
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	258,687	-13,614	-26,660	-32,932	42,197	-59,899	14,093	162,656	-3,282	-21,264	-5,649	8,450	47,356	370,140
825-Clearings	-204,689	-7,673	-1,150	5,326	-3,704	8,381	4,111	-27,575	-21,712	-13,547	-9,899	-9,624	-16,793	-298,548
Clr Sum	-204,689	-7,673	-1,150	5,326	-3,704	8,381	4,111	-27,575	-21,712	-13,547	-9,899	-9,624	-16,793	-298,548
Proj Net	53,998	-21,287	-27,810	-27,607	38,493	-51,518	18,204	135,081	-24,994	-34,811	-15,548	-1,174	30,563	71,592

Cost Year 04

Project 14000107 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	260,153	3,801	2,687	3,648	4,413	5,401	2,323	-6,879	3,445	2,734	1,160	1,216	3,941	288,046
120-Overtime-General	5,984	469	137	39	212	898	633	-1,112	-996	294	750	116	142	7,566
200-Fleet Vehicle Maint-Rental	49,770	0	0	0	0	0	0	0	0	0	0	0	0	49,770
350-Material Issues-Major	273,598	6,672	3,258	2,233	5,137	22,235	3,765	-36,605	2,946	3,308	12,800	5,752	6,399	311,497
370-Outside Services	283,538	13,503	6,551	7,031	9,614	21,162	886	-22,626	1,381	3,582	4,107	902	2,071	331,703
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,873	0	0	0	0	0	0	0	0	0	0	0	0	11,873
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	88	0	0	0	0	0	0	0	0	0	0	0	0	88
610-Expenses - General	37,631	1,729	715	992	1,096	2,412	-70	-2,310	889	789	1,114	384	802	46,172
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-921,131	-49,170	-45,533	-52,915	15,197	-131,845	3,343	261,527	-14,304	-36,809	-33,125	-3,087	29,380	-978,473
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,003	299	198	258	324	441	207	-559	171	212	134	93	286	21,066
914-Pension and Benefits Load	70,524	953	630	823	1,032	1,406	660	-1,784	547	676	426	297	911	77,103
915-Injuries and Damages Load	18,366	287	190	248	311	424	199	-538	165	204	129	90	275	20,350
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	32,812	879	429	294	677	2,928	496	-4,821	388	436	1,686	758	843	37,803
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	165,422	4,434	2,299	2,444	3,542	8,701	1,376	-11,586	1,367	1,888	3,299	1,416	2,372	186,975
926-A and G Loads	62,508	2,178	1,111	1,160	1,703	4,335	627	-5,785	638	891	1,658	696	1,111	72,831
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	370,140	-13,966	-27,328	-33,744	43,258	-61,502	14,445	166,923	-3,364	-21,796	-5,862	8,634	48,534	484,372
825-Clearings	-298,548	-10,949	-3,676	3,434	-5,438	7,281	3,153	-29,162	-22,982	-14,474	-10,610	-10,235	-17,512	-409,718
Clr Sum	-298,548	-10,949	-3,676	3,434	-5,438	7,281	3,153	-29,162	-22,982	-14,474	-10,610	-10,235	-17,512	-409,718
Proj Net	71,592	-24,915	-31,004	-30,311	37,820	-54,221	17,598	137,761	-26,346	-36,270	-16,472	-1,600	31,023	74,655

Cost Year 05

Project 14000107 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	288,046	3,916	2,769	3,759	4,547	5,565	2,393	-7,087	3,550	2,817	1,195	1,253	4,061	316,783
120-Overtime-General	7,566	484	141	40	218	925	652	-1,145	-1,027	303	773	120	147	9,196
200-Fleet Vehicle Maint-Rental	49,770	0	0	0	0	0	0	0	0	0	0	0	0	49,770
350-Material Issues-Major	311,497	6,800	3,320	2,276	5,235	22,661	3,837	-37,307	3,002	3,371	13,046	5,862	6,522	350,123
370-Outside Services	331,703	13,843	6,717	7,209	9,856	21,696	909	-23,196	1,416	3,673	4,210	925	2,123	381,082
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,873	0	0	0	0	0	0	0	0	0	0	0	0	11,873
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	88	0	0	0	0	0	0	0	0	0	0	0	0	88
610-Expenses - General	46,172	1,772	733	1,017	1,123	2,473	-72	-2,368	911	809	1,142	394	822	54,929
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-978,473	-50,410	-46,681	-54,249	15,580	-135,170	3,427	268,121	-14,665	-37,737	-33,960	-3,165	30,121	-1,037,261
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	21,066	308	204	266	334	454	213	-576	177	218	138	96	295	23,192
914-Pension and Benefits Load	77,103	982	649	848	1,064	1,449	680	-1,837	563	696	439	306	939	83,881
915-Injuries and Damages Load	20,350	296	196	256	321	437	205	-554	170	210	132	92	283	22,394
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	37,803	896	437	300	689	2,984	505	-4,913	395	444	1,718	772	859	42,890
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	186,975	4,544	2,357	2,507	3,632	8,905	1,411	-11,851	1,402	1,936	3,372	1,448	2,431	209,067
926-A and G Loads	72,831	2,231	1,138	1,190	1,746	4,436	642	-5,916	653	913	1,694	712	1,138	83,408
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	484,372	-14,338	-28,020	-34,583	44,345	-63,185	14,802	171,370	-3,453	-22,348	-6,100	8,815	49,739	601,417
825-Clearings	-409,718	-11,460	-3,959	3,364	-5,701	7,388	3,171	-29,991	-23,637	-14,900	-10,910	-10,512	-17,965	-524,829
Clr Sum	-409,718	-11,460	-3,959	3,364	-5,701	7,388	3,171	-29,991	-23,637	-14,900	-10,910	-10,512	-17,965	-524,829
Proj Net	74,655	-25,798	-31,979	-31,219	38,644	-55,797	17,974	141,378	-27,090	-37,247	-17,010	-1,697	31,774	76,587

Project No: 14000207 Line Extensions - Commercial

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual customer work orders which are placed in service at various times throughout the year.

Project Need Justification

This project provides for distribution line extensions necessary to serve new or expanding commercial customers and is a requirement of the company under its obligation to provide service and in accordance with PNM Rules & Regulations.

Project Alternatives

Line extensions are a requirement under PNM's obligation to serve and therefore there are no project alternatives.

Technical Aspects

The project includes the costs of engineering, design, construction labor, and materials for the installation of overhead or underground distribution wires, poles, conduits, switches, and other ancillary equipment necessary to serve new or expanding commercial customers. Customers are responsible for these costs less credits they are allowed under PNM's Rule 15 Line Extension Policy approved by the PRC.

Cost Year 00

Project 14000207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,260	2,719	2,174	767	685	494	1,645	48	309	26	388	384	224	47,123
120-Overtime-General	115	0	0	0	0	0	0	0	0	0	0	0	0	115
200-Fleet Vehicle Maint-Rental	8,227	134	90	267	28	33	68	0	0	0	0	0	0	8,846
350-Material Issues-Major	25,170	0	182	1,227	280	237	6,856	2	418	0	0	1	0	34,374
370-Outside Services	23,755	0	76	0	3,001	238	7,732	972	0	1,947	881	0	0	38,603
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,721	0	0	0	28	0	0	0	0	0	0	0	0	1,749
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	162	0	0	0	0	0	0	1	35	1	21	26	9	256
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-120,852	0	-6,639	0	-49,496	-1,920	0	-78	-2,073	0	0	0	1,533	-179,525
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,716	174	139	49	44	32	105	3	20	2	25	25	14	3,348
914-Pension and Benefits Load	10,588	684	545	193	172	124	414	12	78	6	98	97	56	13,067
915-Injuries and Damages Load	2,720	178	142	50	45	32	108	3	20	2	25	25	15	3,367
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,477	0	9	98	283	16	515	0	80	0	0	0	0	3,478
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	17,567	650	579	400	745	203	2,950	182	154	347	252	97	56	24,182
926-A and G Loads	5,690	222	202	166	332	81	1,351	85	63	164	107	34	19	8,517
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,315	4,761	-2,500	3,217	-43,853	-430	21,744	1,233	-894	2,495	1,798	689	1,926	7,499
825-Clearings	-21,609	0	0	0	8,522	0	0	1,946	1,788	1,146	704	495	132	-6,876
Clr Sum	-21,609	0	0	0	8,522	0	0	1,946	1,788	1,146	704	495	132	-6,876
Proj Net	-4,294	4,761	-2,500	3,217	-35,331	-430	21,744	3,179	894	3,641	2,502	1,184	2,058	623

Cost Year 01

Project 14000207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,123	3,188	2,912	899	1,000	2,295	4,161	4,100	3,000	1,200	4,724	1,000	1,000	76,601
120-Overtime-General	115	0	0	0	0	30	0	0	0	0	10	0	0	155
200-Fleet Vehicle Maint-Rental	8,846	0	0	0	0	0	0	0	0	0	0	0	0	8,846
350-Material Issues-Major	34,374	0	659	939	2,500	379	2,500	569	2,500	2,500	2,802	0	-1,385	48,337
370-Outside Services	38,603	0	172	0	2,342	500	4,630	1,859	0	3,625	400	0	-113	52,018
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,749	0	0	0	39	0	0	0	0	0	0	0	0	1,788
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	256	141	116	281	37	865	724	1	70	83	1,914	15	1	4,504
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-179,525	0	-9,290	0	-40,000	-7,912	-9,000	0	-15,000	0	0	0	3,323	-257,404
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,348	223	204	63	70	163	291	287	210	84	331	70	70	5,414
914-Pension and Benefits Load	13,067	712	650	201	223	519	929	915	670	268	1,057	223	223	19,655
915-Injuries and Damages Load	3,367	215	196	61	67	156	280	276	202	81	319	67	67	5,354
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,478	0	87	124	329	50	329	75	329	329	369	0	-182	5,317
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,182	717	785	391	1,005	785	2,162	1,281	1,064	1,255	1,849	220	-22	35,674
926-A and G Loads	8,517	277	321	176	492	338	1,000	543	463	616	819	84	-41	13,608
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,499	5,472	-3,187	3,134	-31,895	-1,832	8,006	9,907	-6,491	10,041	14,592	1,680	2,941	19,867
825-Clearings	-6,876	-1,228	-80	-874	7,646	6,134	2,458	-757	1,128	-1,776	-5,108	-4,217	-3,885	-7,438
Clr Sum	-6,876	-1,228	-80	-874	7,646	6,134	2,458	-757	1,128	-1,776	-5,108	-4,217	-3,885	-7,438
Proj Net	623	4,244	-3,268	2,260	-24,250	4,302	10,464	9,150	-5,364	8,265	9,484	-2,537	-944	12,430

Cost Year 02

Project 14000207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	76,601	3,585	3,274	1,011	1,082	3,000	5,000	2,000	2,263	1,354	5,312	1,000	1,000	106,482
120-Overtime-General	155	0	0	0	0	34	0	0	0	0	11	0	0	200
200-Fleet Vehicle Maint-Rental	8,846	0	0	0	0	0	0	0	0	0	0	0	0	8,846
350-Material Issues-Major	48,337	0	736	1,048	2,201	423	2,500	1,000	704	2,223	3,129	0	-1,546	60,754
370-Outside Services	52,018	0	193	0	2,621	488	5,181	2,080	600	4,056	352	0	-126	67,463
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,788	0	0	0	44	0	0	0	0	0	0	0	0	1,832
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,504	158	130	314	41	968	811	1	79	93	2,141	17	1	9,258
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-257,404	0	-10,395	0	-40,000	-8,854	-9,000	0	-15,000	0	0	0	3,718	-336,935
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,414	251	229	71	76	212	350	140	158	95	373	70	70	7,509
914-Pension and Benefits Load	19,655	800	731	226	242	677	1,116	446	505	302	1,188	223	223	26,335
915-Injuries and Damages Load	5,354	241	220	68	73	204	337	135	152	91	358	67	67	7,368
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,317	0	97	138	290	56	329	132	93	293	412	0	-204	6,953
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	35,674	806	882	438	1,021	961	2,447	928	714	1,314	2,058	220	-50	47,414
926-A and G Loads	13,608	311	361	198	498	409	1,122	423	303	643	911	85	-56	18,815
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,867	6,153	-3,542	3,513	-31,812	-1,422	10,192	7,285	-9,429	10,464	16,245	1,682	3,098	32,294
825-Clearings	-7,438	-4,475	-2,391	-2,682	6,286	5,022	1,066	-1,105	1,634	-1,512	-5,342	-4,391	-4,055	-19,382
Clr Sum	-7,438	-4,475	-2,391	-2,682	6,286	5,022	1,066	-1,105	1,634	-1,512	-5,342	-4,391	-4,055	-19,382
Proj Net	12,430	1,678	-5,932	830	-25,526	3,600	11,258	6,180	-7,796	8,952	10,902	-2,708	-957	12,911

Cost Year 03

Project 14000207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	106,482	3,700	3,379	1,044	1,117	2,663	4,828	1,000	2,335	1,397	5,482	1,000	1,000	135,428
120-Overtime-General	200	0	0	0	0	35	0	0	0	0	12	0	0	247
200-Fleet Vehicle Maint-Rental	8,846	0	0	0	0	0	0	0	0	0	0	0	0	8,846
350-Material Issues-Major	60,754	0	754	1,073	2,254	1,000	1,935	1,000	100	2,276	3,204	0	-1,583	72,767
370-Outside Services	67,463	0	198	0	2,691	1,500	5,321	2,136	0	4,166	1,500	0	-130	84,845
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,832	0	0	0	45	0	0	0	0	0	0	0	0	1,877
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	9,258	162	133	323	42	994	832	1	81	96	2,199	17	1	14,140
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-336,935	0	-10,676	0	-40,000	-9,092	-9,000	0	-15,000	0	0	0	3,818	-416,885
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,509	259	237	73	78	189	338	70	163	98	385	70	70	9,538
914-Pension and Benefits Load	26,335	826	754	233	249	602	1,078	223	521	312	1,226	223	223	32,806
915-Injuries and Damages Load	7,368	249	227	70	75	182	325	67	157	94	370	67	67	9,319
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,953	0	99	141	297	132	255	132	13	300	422	0	-209	8,535
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	47,414	831	909	451	1,048	1,146	2,345	720	537	1,350	2,300	220	-56	59,217
926-A and G Loads	18,815	321	371	203	512	515	1,075	344	209	660	1,031	85	-59	24,083
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	32,294	6,349	-3,613	3,612	-31,591	-134	9,331	5,693	-10,883	10,749	18,130	1,683	3,143	44,761
825-Clearings	-19,382	-4,651	-2,502	-2,791	6,149	4,585	967	-765	2,263	-1,120	-5,542	-4,539	-4,176	-31,505
Clr Sum	-19,382	-4,651	-2,502	-2,791	6,149	4,585	967	-765	2,263	-1,120	-5,542	-4,539	-4,176	-31,505
Proj Net	12,911	1,698	-6,115	821	-25,443	4,451	10,298	4,928	-8,619	9,629	12,587	-2,856	-1,033	13,257

Cost Year 04

Project 14000207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	135,428	3,818	3,487	1,077	1,152	2,748	4,982	2,007	2,409	1,462	5,570	0	-116	164,025
120-Overtime-General	247	0	0	0	0	36	0	0	0	0	12	0	0	295
200-Fleet Vehicle Maint-Rental	8,846	0	0	0	0	0	0	0	0	0	0	0	0	8,846
350-Material Issues-Major	72,767	0	770	1,097	2,303	1,000	1,976	1,000	250	2,326	3,274	0	-1,618	85,145
370-Outside Services	84,845	0	203	0	2,763	1,000	5,463	2,193	1,500	4,278	371	0	-133	102,484
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,877	0	0	0	46	0	0	0	0	0	0	0	0	1,923
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	14,140	167	137	332	43	1,020	855	1	83	98	2,258	18	1	19,153
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-416,885	0	-10,962	0	-40,000	-9,336	-9,000	0	-15,000	0	0	0	3,921	-497,263
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,538	267	244	75	81	195	349	140	169	102	391	0	-8	11,544
914-Pension and Benefits Load	32,806	852	778	240	257	622	1,112	448	538	326	1,246	0	-26	39,200
915-Injuries and Damages Load	9,319	257	235	72	78	187	335	135	162	98	376	0	-8	11,247
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,535	0	101	144	303	132	260	132	33	306	431	0	-213	10,165
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,217	858	937	463	1,076	1,089	2,412	948	818	1,391	2,160	3	-305	71,064
926-A and G Loads	24,083	332	383	208	525	483	1,105	433	353	679	956	1	-155	29,384
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	44,761	6,550	-3,687	3,710	-31,372	-824	9,849	7,438	-8,685	11,067	17,043	22	1,340	57,212
825-Clearings	-31,505	-4,793	-2,588	-2,880	6,026	4,673	897	-1,270	1,319	-1,902	-5,838	-4,326	-3,550	-45,738
Clr Sum	-31,505	-4,793	-2,588	-2,880	6,026	4,673	897	-1,270	1,319	-1,902	-5,838	-4,326	-3,550	-45,738
Proj Net	13,257	1,757	-6,275	830	-25,346	3,849	10,746	6,168	-7,367	9,165	11,205	-4,304	-2,210	11,474

Cost Year 05

Project 14000207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	164,025	3,945	3,603	1,113	1,191	2,840	5,148	2,000	2,490	1,490	5,844	340	-98	193,929
120-Overtime-General	295	0	0	0	0	37	0	0	0	0	12	0	0	345
200-Fleet Vehicle Maint-Rental	8,846	0	0	0	0	0	0	0	0	0	0	0	0	8,846
350-Material Issues-Major	85,145	0	787	1,121	2,354	452	2,020	1,049	0	2,377	3,346	0	-1,653	96,997
370-Outside Services	102,484	0	209	0	2,841	529	5,617	2,255	600	4,398	382	0	-137	119,180
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,923	0	0	0	48	0	0	0	0	0	0	0	0	1,971
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	19,153	171	141	341	45	1,049	879	1	85	101	2,322	18	1	24,307
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-497,263	0	-11,271	0	-40,000	-9,599	-9,000	0	-15,000	0	0	0	4,031	-578,102
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,544	276	252	78	83	201	360	140	174	104	410	24	-7	13,640
914-Pension and Benefits Load	39,200	880	804	248	266	642	1,149	446	556	332	1,307	76	-22	45,885
915-Injuries and Damages Load	11,247	265	242	75	80	194	346	135	168	100	394	23	-7	13,263
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,165	0	104	148	310	60	266	138	0	313	441	0	-218	11,726
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	71,064	886	966	476	1,105	951	2,483	964	652	1,424	2,243	77	-308	82,985
926-A and G Loads	29,384	342	394	214	539	408	1,137	441	264	696	991	30	-157	34,684
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	57,212	6,767	-3,768	3,814	-31,138	-2,236	10,405	7,570	-10,012	11,336	17,691	587	1,426	69,655
825-Clearings	-45,738	0	0	0	0	0	0	0	0	0	0	0	0	-45,738
Clr Sum	-45,738	0	0	0	0	0	0	0	0	0	0	0	0	-45,738
Proj Net	11,474	6,767	-3,768	3,814	-31,138	-2,236	10,405	7,570	-10,012	11,336	17,691	587	1,426	23,918

Project No: 14000607 Distr. Remove & Replace

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

This project includes removal and replacement of existing electric distribution facilities that have failed or been damaged. Generally this is replacement of like for like. The project also includes relocations of facilities in road rights of way for road re-alignments or widening projects. Project drivers include equipment failure and public improvement projects.

Project Alternatives

Any project alternatives must be evaluated on a case-by-case basis, but generally, there are no alternatives as this is to be used to replace existing facilities that were in service and their operation is needed.

Technical Aspects

Remove and replacement of electric distribution facilities include the design and installation of conduit systems cable, wire, poles, and overhead and underground switches, protection equipment, and other equipment.

Cost Year 00

Project 14000607 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	173,786	101	3,809	-100	0	1,973	3,588	4,313	15,574	4,113	7,224	1,279	2,234	217,893
120-Overtime-General	83,910	0	3,390	1,188	0	265	7,331	0	310	170	110	2,220	684	99,578
200-Fleet Vehicle Maint-Rental	93,839	2	3,195	567	0	874	3,914	0	0	0	0	0	0	102,391
350-Material Issues-Major	142,327	0	903	513	13,464	1,034	5,756	0	13,793	3,101	24,157	1,307	1,799	208,155
370-Outside Services	110,223	0	0	-1,236	6,634	89	0	142	2,392	7,752	182	0	3,905	130,082
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,098	0	90	0	85	0	85	0	0	0	0	0	0	2,357
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,393	0	204	34	0	0	357	0	0	0	0	0	0	4,988
610-Expenses - General	1,887	0	0	0	0	0	0	718	3,219	1,086	4,801	1,684	932	14,326
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-198,896	0	0	0	0	0	0	0	0	0	0	0	0	-198,896
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,075	6	461	64	0	143	700	276	1,018	275	470	224	187	22,901
914-Pension and Benefits Load	72,223	25	1,811	262	0	563	2,746	1,085	3,995	1,077	1,844	880	734	87,244
915-Injuries and Damages Load	19,988	7	472	69	0	147	716	283	1,042	281	481	230	191	23,907
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,557	0	157	-32	1,457	66	356	0	2,644	594	4,631	250	345	22,027
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	108,476	24	1,950	335	3,532	737	3,724	1,193	7,235	3,125	6,872	1,369	1,866	140,438
926-A and G Loads	34,123	8	699	33	1,679	280	1,424	430	2,936	1,350	3,035	540	795	47,332
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	679,009	174	17,142	1,698	26,851	6,170	30,697	8,440	54,158	22,923	53,807	9,982	13,672	924,723
825-Clearings	-673,201	-62	-4,975	3,192	2,400	0	-47,678	-10,860	-19,520	-20,201	-26,922	-23,534	-21,561	-842,921
Clr Sum	-673,201	-62	-4,975	3,192	2,400	0	-47,678	-10,860	-19,520	-20,201	-26,922	-23,534	-21,561	-842,921
Proj Net	5,808	112	12,167	4,891	29,251	6,170	-16,980	-2,420	34,638	2,723	26,885	-13,552	-7,889	81,802

Cost Year 01

Project 14000607 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	217,893	417	1,657	2,036	799	1,285	1,902	1,370	3,595	2,601	2,531	540	782	237,408
120-Overtime-General	99,578	0	1,121	5,125	1,219	839	143	1,427	644	1,462	558	945	1,806	114,867
200-Fleet Vehicle Maint-Rental	102,391	0	0	0	0	0	0	0	0	0	0	0	0	102,391
350-Material Issues-Major	208,155	-105	2,353	1,228	2,736	307	718	363	2,955	2,056	6,729	250	1,161	228,906
370-Outside Services	130,082	335	2,394	-205	3,941	1,204	0	2,420	1,610	4,172	128	8	1,036	147,125
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,357	0	95	0	90	0	0	0	0	127	0	63	0	2,732
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,988	0	0	0	0	0	0	0	0	0	0	0	0	4,988
610-Expenses - General	14,326	43	1,297	3,273	753	787	896	1,681	1,208	1,741	2,003	606	1,110	29,724
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-198,896	-491	0	0	-4,171	-507	0	-1,413	-1,247	-411	-9,548	-397	0	-217,081
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,901	29	194	501	141	149	143	196	297	284	216	104	181	25,337
914-Pension and Benefits Load	87,244	93	620	1,598	450	474	456	624	946	907	689	331	578	95,012
915-Injuries and Damages Load	23,907	28	187	482	136	143	138	188	285	273	208	100	174	26,249
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,027	-14	310	162	360	40	95	48	389	271	886	33	153	24,760
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	140,438	134	1,587	2,246	1,642	830	703	1,323	1,846	2,180	2,090	472	1,092	156,585
926-A and G Loads	47,332	57	742	953	794	368	304	604	833	1,012	994	201	490	54,684
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	924,723	527	12,557	17,400	8,891	5,919	5,499	8,831	13,362	16,675	7,485	3,256	8,564	1,033,688
825-Clearings	-842,921	-27,767	-22,900	-21,140	-17,220	-13,604	-11,010	-10,313	-11,289	-13,012	-11,243	-8,687	-8,648	-1,019,755
Clr Sum	-842,921	-27,767	-22,900	-21,140	-17,220	-13,604	-11,010	-10,313	-11,289	-13,012	-11,243	-8,687	-8,648	-1,019,755
Proj Net	81,802	-27,240	-10,343	-3,740	-8,329	-7,685	-5,512	-1,482	2,073	3,663	-3,759	-5,432	-84	13,933

Cost Year 02

Project 14000607 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	237,408	1,497	1,192	3,324	2,310	960	1,237	3,133	3,848	3,288	2,235	1,373	1,430	263,235
120-Overtime-General	114,867	1,134	911	2,534	1,748	736	1,023	2,492	3,010	2,660	1,774	1,070	1,142	135,101
200-Fleet Vehicle Maint-Rental	102,391	0	0	0	0	0	0	0	0	0	0	0	0	102,391
350-Material Issues-Major	228,906	3,521	1,614	4,603	1,266	808	1,537	3,489	1,600	4,390	1,892	1,585	969	256,180
370-Outside Services	147,125	2,051	645	1,654	1,160	357	1,600	4,136	1,203	6,042	1,474	948	1,174	169,569
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,732	39	31	49	47	25	33	68	63	68	34	26	12	3,227
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,988	0	0	0	0	0	0	0	0	0	0	0	0	4,988
610-Expenses - General	29,724	1,653	1,286	1,977	1,352	1,013	910	2,200	2,271	2,773	1,454	1,983	1,406	50,002
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-217,081	-1,580	-1,614	-2,127	-1,283	49	-1,486	-3,471	-4,033	-2,413	-2,224	-2,134	-1,632	-241,029
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	25,337	184	147	410	284	119	158	394	480	416	281	171	180	28,561
914-Pension and Benefits Load	95,012	587	469	1,308	906	379	504	1,256	1,531	1,328	895	545	574	105,293
915-Injuries and Damages Load	26,249	177	142	394	273	114	152	379	462	400	270	164	173	29,349
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,760	464	213	606	167	106	202	460	211	578	249	209	128	28,352
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	156,585	1,735	1,030	2,600	1,495	722	1,145	2,807	2,315	3,418	1,649	1,259	1,130	177,890
926-A and G Loads	54,684	823	472	1,177	656	324	527	1,291	998	1,599	737	581	510	64,381
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,033,688	12,285	6,538	18,509	10,381	5,712	7,543	18,633	13,958	24,548	10,720	7,780	7,196	1,177,491
825-Clearings	-1,019,755	-9,812	-8,764	-11,883	-11,402	-9,581	-8,929	-12,034	-12,650	-16,457	-14,621	-12,432	-10,757	-1,159,077
Clr Sum	-1,019,755	-9,812	-8,764	-11,883	-11,402	-9,581	-8,929	-12,034	-12,650	-16,457	-14,621	-12,432	-10,757	-1,159,077
Proj Net	13,933	2,474	-2,226	6,626	-1,021	-3,869	-1,386	6,598	1,308	8,091	-3,901	-4,652	-3,561	18,414

Cost Year 03

Project 14000607 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	263,235	1,864	1,485	4,141	2,878	1,196	1,541	3,903	4,793	4,096	2,785	1,711	1,781	295,409
120-Overtime-General	135,101	1,412	1,135	3,157	2,177	917	1,274	3,105	3,750	3,313	2,209	1,333	1,422	160,305
200-Fleet Vehicle Maint-Rental	102,391	0	0	0	0	0	0	0	0	0	0	0	0	102,391
350-Material Issues-Major	256,180	4,351	1,995	5,688	1,565	999	1,899	4,312	1,978	5,426	2,338	1,959	1,197	289,887
370-Outside Services	169,569	2,543	800	2,051	1,438	443	1,983	5,127	1,492	7,489	1,827	1,175	1,455	197,392
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,227	48	38	61	58	31	40	84	78	84	42	32	15	3,838
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,988	0	0	0	0	0	0	0	0	0	0	0	0	4,988
610-Expenses - General	50,002	2,049	1,594	2,451	1,675	1,255	1,128	2,728	2,815	3,437	1,803	2,458	1,743	75,138
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-241,029	-1,958	-2,001	-2,637	-1,591	60	-1,842	-4,303	-4,999	-2,992	-2,757	-2,645	-2,023	-270,717
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	28,561	229	183	511	354	148	197	491	598	519	350	213	224	32,578
914-Pension and Benefits Load	105,293	731	585	1,629	1,128	472	628	1,564	1,907	1,654	1,115	679	715	118,100
915-Injuries and Damages Load	29,349	220	176	491	340	142	189	472	575	499	336	205	216	33,211
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	28,352	573	263	749	206	132	250	568	261	715	308	258	158	32,791
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	177,890	2,152	1,279	3,229	1,858	896	1,421	3,486	2,878	4,243	2,049	1,562	1,403	204,344
926-A and G Loads	64,381	1,021	586	1,460	815	403	654	1,602	1,240	1,984	916	721	633	76,417
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,177,491	15,235	8,118	22,981	12,901	7,094	9,363	23,138	17,365	30,465	13,319	9,662	8,939	1,356,072
825-Clearings	-1,159,077	-12,190	-10,887	-14,757	-14,163	-11,901	-11,089	-14,945	-15,719	-20,438	-18,160	-15,441	-13,360	-1,332,125
Clr Sum	-1,159,077	-12,190	-10,887	-14,757	-14,163	-11,901	-11,089	-14,945	-15,719	-20,438	-18,160	-15,441	-13,360	-1,332,125
Proj Net	18,414	3,046	-2,769	8,224	-1,262	-4,807	-1,726	8,194	1,646	10,027	-4,840	-5,779	-4,421	23,947

Cost Year 04

Project 14000607 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	295,409	1,921	1,530	4,267	2,965	1,233	1,588	4,022	4,939	4,220	2,869	1,763	1,835	328,561
120-Overtime-General	160,305	1,455	1,170	3,253	2,243	945	1,313	3,199	3,864	3,414	2,276	1,374	1,465	186,276
200-Fleet Vehicle Maint-Rental	102,391	0	0	0	0	0	0	0	0	0	0	0	0	102,391
350-Material Issues-Major	289,887	4,439	2,035	5,804	1,597	1,019	1,938	4,399	2,018	5,536	2,385	1,999	1,222	324,278
370-Outside Services	197,392	2,607	820	2,103	1,475	454	2,033	5,256	1,530	7,679	1,873	1,205	1,492	225,919
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,838	49	39	62	59	32	41	86	80	87	43	33	15	4,464
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,988	0	0	0	0	0	0	0	0	0	0	0	0	4,988
610-Expenses - General	75,138	2,101	1,635	2,513	1,718	1,287	1,156	2,797	2,886	3,524	1,848	2,520	1,787	100,910
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-270,717	-2,008	-2,051	-2,703	-1,631	62	-1,889	-4,412	-5,126	-3,067	-2,827	-2,712	-2,075	-301,156
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	32,578	236	189	526	365	152	203	505	616	534	360	220	231	36,716
914-Pension and Benefits Load	118,100	754	603	1,678	1,162	486	648	1,612	1,965	1,704	1,148	700	737	131,296
915-Injuries and Damages Load	33,211	227	182	506	350	147	195	486	592	514	346	211	222	37,190
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	32,791	585	268	764	210	134	255	579	266	729	314	263	161	37,321
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	204,344	2,206	1,312	3,314	1,910	921	1,458	3,578	2,958	4,354	2,104	1,604	1,441	231,505
926-A and G Loads	76,417	1,046	601	1,498	837	414	671	1,644	1,274	2,035	940	740	650	88,767
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,356,072	15,618	8,333	23,586	13,260	7,286	9,611	23,751	17,863	31,263	13,679	9,920	9,183	1,539,426
825-Clearings	-1,332,125	-14,082	-12,243	-15,873	-15,037	-12,556	-11,614	-15,498	-16,255	-21,057	-18,696	-15,888	-13,742	-1,514,666
Clr Sum	-1,332,125	-14,082	-12,243	-15,873	-15,037	-12,556	-11,614	-15,498	-16,255	-21,057	-18,696	-15,888	-13,742	-1,514,666
Proj Net	23,947	1,535	-3,910	7,714	-1,777	-5,271	-2,003	8,254	1,608	10,206	-5,017	-5,968	-4,560	24,759

Cost Year 05

Project 14000607 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	328,561	1,980	1,577	4,397	3,056	1,270	1,637	4,145	5,090	4,350	2,957	1,817	1,891	362,728
120-Overtime-General	186,276	1,500	1,206	3,352	2,312	974	1,353	3,297	3,982	3,518	2,346	1,416	1,510	213,042
200-Fleet Vehicle Maint-Rental	102,391	0	0	0	0	0	0	0	0	0	0	0	0	102,391
350-Material Issues-Major	324,278	4,526	2,075	5,917	1,628	1,039	1,976	4,485	2,057	5,644	2,432	2,038	1,245	359,340
370-Outside Services	225,919	2,674	841	2,157	1,512	466	2,085	5,391	1,569	7,875	1,921	1,236	1,530	255,176
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	4,464	51	40	64	61	33	43	88	82	89	44	34	16	5,109
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,988	0	0	0	0	0	0	0	0	0	0	0	0	4,988
610-Expenses - General	100,910	2,155	1,677	2,578	1,762	1,320	1,186	2,868	2,960	3,614	1,896	2,584	1,833	127,343
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-301,156	-2,059	-2,104	-2,773	-1,673	63	-1,937	-4,525	-5,257	-3,146	-2,899	-2,781	-2,128	-332,375
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	36,716	244	195	542	376	157	209	521	635	551	371	226	238	40,982
914-Pension and Benefits Load	131,296	777	621	1,730	1,198	501	667	1,661	2,025	1,756	1,184	722	759	144,896
915-Injuries and Damages Load	37,190	234	187	522	361	151	201	501	611	530	357	218	229	41,290
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	37,321	596	273	779	214	137	260	591	271	743	320	268	164	41,938
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	231,505	2,262	1,347	3,401	1,963	946	1,497	3,673	3,042	4,468	2,161	1,646	1,480	259,392
926-A and G Loads	88,767	1,072	617	1,536	860	424	689	1,687	1,310	2,087	965	759	668	101,441
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,539,426	16,012	8,553	24,202	13,630	7,481	9,867	24,382	18,376	32,079	14,055	10,184	9,435	1,727,682
825-Clearings	-1,514,666	-14,469	-12,576	-16,296	-15,443	-12,895	-11,926	-15,912	-16,700	-21,622	-19,200	-16,315	-14,113	-1,702,134
Clr Sum	-1,514,666	-14,469	-12,576	-16,296	-15,443	-12,895	-11,926	-15,912	-16,700	-21,622	-19,200	-16,315	-14,113	-1,702,134
Proj Net	24,759	1,544	-4,023	7,906	-1,813	-5,414	-2,059	8,470	1,675	10,458	-5,145	-6,131	-4,678	25,548

Project No: 14000707 Distr. System Improvements

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

This project upgrades existing electric distribution facilities to increase load serving capability, provide voltage support, enhance system protection, and maintain system reliability.

Project Alternatives

Project alternatives must be evaluated for each upgrade.

Technical Aspects

Distribution system improvements include the design and installation of conduit systems cable, wire, poles, and overhead and underground switches, transformers, and protection equipment. This project also includes replacement of vandalized copper pole grounds with copper clad steel grounds which are less susceptible to theft. Installation of bird guarding is also included in this project to help reduce outages caused by birds and other small animals.

Cost Year 00

Project 14000707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	53,191	3,103	7,089	4,802	1,551	1,421	1,165	211	4,599	2,600	10,660	2,647	1,092	94,129
120-Overtime-General	140	0	229	84	912	1,283	0	0	0	0	0	0	0	2,647
200-Fleet Vehicle Maint-Rental	13,133	195	1,997	2,012	925	930	73	0	0	0	0	0	0	19,265
350-Material Issues-Major	94,253	41	58,416	1,276	111	7,508	2,695	349	1,074	0	2,209	15,687	194	183,811
370-Outside Services	78,612	80	0	0	4,323	96	8,153	0	1,401	48	48	48	47,107	139,916
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	74	34	0	0	0	0	0	0	0	108
610-Expenses - General	0	0	0	0	0	0	0	10	449	266	639	346	673	2,383
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-48,070	0	0	0	0	-5,243	0	0	0	0	0	0	0	-53,313
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,171	205	284	313	158	173	74	14	295	167	683	170	70	6,775
914-Pension and Benefits Load	15,629	793	1,153	1,229	619	680	290	53	1,157	654	2,681	666	275	25,878
915-Injuries and Damages Load	4,207	206	306	321	162	177	76	14	302	171	699	174	72	6,885
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,192	5	5,967	132	167	239	409	67	206	0	423	3,007	37	21,851
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,733	698	11,500	1,546	1,384	1,990	2,194	114	1,623	683	3,083	3,454	8,659	70,662
926-A and G Loads	16,021	268	5,258	513	580	860	999	47	626	242	1,128	1,558	4,082	32,183
928-AFUDC Debt Reg	4,437	21	134	295	329	352	379	403	341	294	273	282	343	7,884
929-AFUDC - Equity Regular	3,110	25	136	411	450	486	524	523	443	382	354	366	445	7,655
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	283,757	5,639	92,468	12,932	11,743	10,987	17,031	1,804	12,516	5,507	22,881	28,404	63,049	568,719
825-Clearings	-280,727	0	0	0	-7,820	0	0	-29,572	-26,161	-22,030	-22,200	-23,441	-31,363	-443,315
Clr Sum	-280,727	0	0	0	-7,820	0	0	-29,572	-26,161	-22,030	-22,200	-23,441	-31,363	-443,315
Proj Net	3,029	5,639	92,468	12,932	3,924	10,987	17,031	-27,768	-13,645	-16,523	680	4,963	31,687	125,404

Cost Year 01

Project 14000707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	94,129	1,860	3,772	2,394	670	763	359	96	2,248	1,183	5,000	1,255	94	113,823
120-Overtime-General	2,647	0	373	86	935	1,316	0	0	0	0	0	0	0	5,357
200-Fleet Vehicle Maint-Rental	19,265	0	0	0	0	0	0	0	0	0	0	0	0	19,265
350-Material Issues-Major	183,811	1,319	45,377	992	86	6,120	0	288	887	0	1,824	12,950	160	253,814
370-Outside Services	139,916	5	1,542	0	268	6	0	0	30	5	3	3	2,907	144,685
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	108	0	0	0	0	0	0	0	0	0	0	0	0	108
610-Expenses - General	2,383	383	1,860	1,440	625	717	12	7	305	181	448	240	607	9,208
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-53,313	0	0	0	0	-903	0	0	0	0	-1,449	0	-3,204	-58,869
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,775	130	290	174	112	146	25	7	157	83	350	88	7	8,343
914-Pension and Benefits Load	25,878	415	925	554	358	464	80	21	502	264	1,116	280	21	30,879
915-Injuries and Damages Load	6,885	125	279	167	108	140	24	6	151	80	337	84	6	8,392
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,851	174	5,976	131	11	806	0	38	117	0	240	1,706	21	31,071
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	70,662	678	8,707	929	506	1,547	80	68	685	287	1,452	2,384	608	88,595
926-A and G Loads	32,183	297	4,403	409	215	742	31	33	289	114	605	1,202	313	40,836
928-AFUDC Debt Reg	7,884	297	259	205	127	89	60	35	27	21	25	44	41	9,114
929-AFUDC - Equity Regular	7,655	411	358	284	176	123	83	49	37	30	35	61	56	9,359
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	568,719	6,094	74,122	7,764	4,198	12,077	754	648	5,435	2,248	9,987	20,298	1,638	713,980
825-Clearings	-443,315	-56,564	-64,114	-39,884	-24,539	-19,180	-11,257	-6,695	-6,153	-4,474	-6,844	-12,629	-7,903	-703,550
Clr Sum	-443,315	-56,564	-64,114	-39,884	-24,539	-19,180	-11,257	-6,695	-6,153	-4,474	-6,844	-12,629	-7,903	-703,550
Proj Net	125,404	-50,470	10,008	-32,120	-20,341	-7,103	-10,503	-6,047	-718	-2,226	3,142	7,669	-6,265	10,429

Cost Year 02

Project 14000707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	113,823	3,479	2,486	2,551	1,774	2,145	1,264	1,853	1,996	1,590	646	2,772	3,509	139,888
120-Overtime-General	5,357	326	981	496	19	61	344	486	318	251	226	66	14	8,945
200-Fleet Vehicle Maint-Rental	19,265	0	0	0	0	0	0	0	0	0	0	0	0	19,265
350-Material Issues-Major	253,814	5,346	33,369	493	1,024	2,800	9,756	15,783	8,731	8,244	4,075	1,700	689	345,824
370-Outside Services	144,685	716	1,134	860	302	429	578	629	581	355	94	282	318	150,963
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	108	0	0	0	0	0	0	0	0	0	0	0	0	108
610-Expenses - General	9,208	1,051	1,338	1,436	377	513	598	782	850	484	193	594	770	18,194
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-58,869	-236	-737	-542	-584	-652	-708	-812	-849	-905	-598	-314	-381	-66,187
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,343	266	243	213	126	154	113	164	162	129	61	199	247	10,419
914-Pension and Benefits Load	30,879	849	774	680	400	492	359	522	516	411	195	633	786	37,497
915-Injuries and Damages Load	8,392	256	233	205	121	148	108	157	156	124	59	191	237	10,388
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	31,071	704	4,395	65	135	369	1,285	2,079	1,150	1,086	537	224	91	43,188
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	88,595	1,966	6,489	1,110	663	1,079	2,099	3,260	2,130	1,854	888	1,030	1,051	112,214
926-A and G Loads	40,836	908	3,270	486	291	495	1,043	1,625	1,038	909	435	450	441	52,228
928-AFUDC Debt Reg	9,114	32	73	76	51	39	41	55	59	55	45	36	31	9,707
929-AFUDC - Equity Regular	9,359	0	0	0	0	0	0	0	0	0	0	0	0	9,359
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	713,980	15,665	54,049	8,128	4,698	8,073	16,880	26,583	16,838	14,586	6,855	7,863	7,803	902,000
825-Clearings	-703,550	-11,240	-29,648	-20,394	-13,645	-11,249	-13,670	-19,223	-18,197	-16,645	-12,435	-10,469	-9,323	-889,688
Clr Sum	-703,550	-11,240	-29,648	-20,394	-13,645	-11,249	-13,670	-19,223	-18,197	-16,645	-12,435	-10,469	-9,323	-889,688
Proj Net	10,429	4,424	24,401	-12,266	-8,947	-3,176	3,210	7,360	-1,359	-2,058	-5,580	-2,606	-1,520	12,311

Cost Year 03

Project 14000707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	139,888	4,333	3,097	3,178	2,210	2,672	1,575	2,308	2,486	1,980	804	3,453	4,371	172,355
120-Overtime-General	8,945	406	1,222	618	23	76	428	605	396	313	281	82	17	13,412
200-Fleet Vehicle Maint-Rental	19,265	0	0	0	0	0	0	0	0	0	0	0	0	19,265
350-Material Issues-Major	345,824	6,607	41,241	609	1,265	3,460	12,058	19,506	10,791	10,189	5,036	2,101	852	459,539
370-Outside Services	150,963	888	1,406	1,066	374	532	717	780	720	441	117	350	394	158,748
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	108	0	0	0	0	0	0	0	0	0	0	0	0	108
610-Expenses - General	18,194	1,303	1,658	1,780	467	635	742	970	1,054	600	239	736	954	29,332
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-66,187	-292	-914	-672	-724	-808	-878	-1,006	-1,052	-1,122	-741	-389	-472	-75,257
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,419	332	302	266	156	192	140	204	202	161	76	247	307	13,005
914-Pension and Benefits Load	37,497	1,058	964	847	498	613	447	650	643	512	242	789	979	45,741
915-Injuries and Damages Load	10,388	319	291	255	150	185	135	196	194	154	73	238	295	12,874
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	43,188	870	5,431	80	167	456	1,588	2,569	1,421	1,342	663	277	112	58,165
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	112,214	2,439	8,029	1,379	823	1,339	2,599	4,035	2,638	2,296	1,099	1,279	1,307	141,475
926-A and G Loads	52,228	1,126	4,046	603	361	614	1,291	2,011	1,285	1,125	539	559	548	66,337
928-AFUDC Debt Reg	9,707	70	163	170	115	87	92	123	133	124	100	80	70	11,035
929-AFUDC - Equity Regular	9,359	41	97	100	68	52	54	73	79	73	59	48	42	10,145
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	902,000	19,500	67,033	10,280	5,954	10,104	20,988	33,024	20,990	18,187	8,588	9,851	9,777	1,136,278
825-Clearings	-889,688	-13,699	-36,633	-25,301	-16,982	-14,024	-17,019	-23,901	-22,650	-20,731	-15,509	-13,076	-11,658	-1,120,871
Clr Sum	-889,688	-13,699	-36,633	-25,301	-16,982	-14,024	-17,019	-23,901	-22,650	-20,731	-15,509	-13,076	-11,658	-1,120,871
Proj Net	12,311	5,801	30,400	-15,021	-11,028	-3,920	3,969	9,123	-1,659	-2,543	-6,921	-3,225	-1,880	15,406

Cost Year 04

Project 14000707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	172,355	4,465	3,191	3,274	2,277	2,753	1,623	2,378	2,562	2,040	829	3,558	4,504	205,809
120-Overtime-General	13,412	419	1,259	637	24	78	441	624	408	322	290	84	18	18,016
200-Fleet Vehicle Maint-Rental	19,265	0	0	0	0	0	0	0	0	0	0	0	0	19,265
350-Material Issues-Major	459,539	6,741	42,077	622	1,291	3,530	12,302	19,902	11,010	10,395	5,138	2,143	869	575,559
370-Outside Services	158,748	910	1,441	1,093	384	545	735	800	739	452	120	358	404	166,729
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	108	0	0	0	0	0	0	0	0	0	0	0	0	108
610-Expenses - General	29,332	1,336	1,700	1,825	479	652	761	994	1,080	616	245	755	978	40,753
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-75,257	-300	-937	-689	-742	-829	-900	-1,032	-1,079	-1,151	-759	-399	-484	-84,558
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,005	342	312	274	161	198	144	210	208	165	78	255	317	15,669
914-Pension and Benefits Load	45,741	1,090	993	873	514	632	461	670	663	527	250	813	1,009	54,235
915-Injuries and Damages Load	12,874	329	299	263	155	191	139	202	200	159	75	245	304	15,435
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,165	888	5,542	82	170	465	1,620	2,621	1,450	1,369	677	282	114	73,444
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	141,475	2,501	8,204	1,418	846	1,373	2,657	4,125	2,699	2,348	1,124	1,314	1,345	171,427
926-A and G Loads	66,337	1,154	4,132	620	371	629	1,320	2,055	1,314	1,150	551	574	564	80,770
928-AFUDC Debt Reg	11,035	89	190	195	132	99	104	140	150	139	113	91	79	12,557
929-AFUDC - Equity Regular	10,145	49	105	108	73	55	58	77	83	77	63	50	44	10,988
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,136,278	20,012	68,507	10,594	6,134	10,370	21,465	33,766	21,488	18,610	8,794	10,123	10,065	1,376,206
825-Clearings	-1,120,871	-15,250	-38,151	-26,301	-17,629	-14,508	-17,500	-24,494	-23,201	-21,227	-15,881	-13,405	-11,969	-1,360,387
Clr Sum	-1,120,871	-15,250	-38,151	-26,301	-17,629	-14,508	-17,500	-24,494	-23,201	-21,227	-15,881	-13,405	-11,969	-1,360,387
Proj Net	15,406	4,762	30,357	-15,707	-11,495	-4,138	3,966	9,272	-1,713	-2,617	-7,087	-3,282	-1,904	15,819

Cost Year 05

Project 14000707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	205,809	4,602	3,289	3,375	2,347	2,837	1,673	2,451	2,640	2,103	854	3,667	4,642	240,289
120-Overtime-General	18,016	432	1,298	657	25	81	455	643	421	332	299	87	18	22,764
200-Fleet Vehicle Maint-Rental	19,265	0	0	0	0	0	0	0	0	0	0	0	0	19,265
350-Material Issues-Major	575,559	6,872	42,899	634	1,316	3,599	12,543	20,291	11,225	10,598	5,239	2,185	886	693,846
370-Outside Services	166,729	934	1,478	1,121	394	559	754	821	757	463	123	368	414	174,915
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	108	0	0	0	0	0	0	0	0	0	0	0	0	108
610-Expenses - General	40,753	1,370	1,744	1,872	491	668	780	1,020	1,108	631	252	774	1,003	52,466
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-84,558	-307	-961	-706	-761	-850	-923	-1,058	-1,106	-1,180	-779	-409	-497	-94,095
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,669	352	321	282	166	204	149	217	214	170	81	263	326	18,415
914-Pension and Benefits Load	54,235	1,124	1,024	900	529	651	475	691	683	543	257	838	1,040	62,991
915-Injuries and Damages Load	15,435	339	309	271	160	196	143	208	206	164	78	253	314	18,075
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	73,444	905	5,650	83	173	474	1,652	2,672	1,478	1,396	690	288	117	89,023
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	171,427	2,564	8,378	1,458	868	1,407	2,716	4,215	2,761	2,401	1,149	1,349	1,383	202,076
926-A and G Loads	80,770	1,182	4,219	637	380	644	1,348	2,099	1,344	1,175	563	589	579	95,531
928-AFUDC Debt Reg	12,557	91	194	199	135	102	107	143	154	143	116	93	81	14,114
929-AFUDC - Equity Regular	10,988	50	107	110	75	56	59	79	85	79	64	52	45	11,850
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,376,206	20,510	69,949	10,894	6,299	10,630	21,931	34,491	21,970	19,018	8,986	10,396	10,351	1,621,632
825-Clearings	-1,360,387	-15,642	-38,994	-26,911	-18,048	-14,858	-17,899	-25,034	-23,716	-21,696	-16,231	-13,722	-12,273	-1,605,411
Clr Sum	-1,360,387	-15,642	-38,994	-26,911	-18,048	-14,858	-17,899	-25,034	-23,716	-21,696	-16,231	-13,722	-12,273	-1,605,411
Proj Net	15,819	4,869	30,955	-16,017	-11,749	-4,228	4,031	9,457	-1,746	-2,678	-7,245	-3,326	-1,921	16,222

Project No: 14000807 Services

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Generally, this blanket work order is cleared quarterly; 04-15, 07-15,10-15,12-15

Project Need Justification

This project includes the costs of engineering, inspections, and installation of service wires and equipment to provide service to residential and non-residential customers.

Project Alternatives

None - this project is required to provide services to new customers, which PNM is required to do.

Technical Aspects

The project includes the costs of engineering, inspections, and installation of service wires and equipment for providing service to residential and non-residential customers. Note: materials used for this location are included with the Albuquerque Services Project.

Cost Year 00

Project 14000807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,386	4,745	3,008	3,016	2,232	3,293	3,086	4,399	3,079	4,387	1,102	2,579	2,868	66,180
120-Overtime-General	333	0	0	1,357	213	2,778	1,093	35	0	0	35	0	0	5,845
200-Fleet Vehicle Maint-Rental	3,416	461	800	1,229	522	1,387	1,033	0	0	0	0	0	0	8,847
350-Material Issues-Major	0	0	0	0	0	0	0	0	2,879	0	0	772	0	3,651
370-Outside Services	13,463	484	365	24	6,927	0	1,158	0	0	0	0	0	0	22,420
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	119	51	0	0	0	0	0	0	170
610-Expenses - General	0	0	0	0	0	0	0	1,144	323	399	100	231	212	2,408
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	-205	0	0	0	0	0	0	0	-205
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,085	304	194	280	157	389	268	284	197	281	73	165	184	4,862
914-Pension and Benefits Load	7,769	1,193	758	1,100	615	1,527	1,051	1,115	774	1,103	286	649	721	18,661
915-Injuries and Damages Load	1,970	311	198	287	160	398	274	291	202	288	75	169	188	4,811
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	306	18	13	1	254	0	37	0	552	0	0	148	0	1,329
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	8,449	1,232	783	1,061	1,803	1,488	1,222	1,272	1,304	1,130	292	799	730	21,567
926-A and G Loads	3,510	435	281	366	780	515	448	464	523	398	103	298	256	8,376
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	69,688	9,182	6,400	8,720	13,663	11,690	9,721	9,004	9,833	7,986	2,066	5,809	5,160	168,922
825-Clearings	-50,989	-8,842	-193	-10,909	-23,057	0	-30,323	-5,156	-6,927	-483	-10,293	-5,737	-10,749	-163,659
Clr Sum	-50,989	-8,842	-193	-10,909	-23,057	0	-30,323	-5,156	-6,927	-483	-10,293	-5,737	-10,749	-163,659
Proj Net	18,699	340	6,207	-2,189	-9,394	11,690	-20,602	3,848	2,906	7,503	-8,227	72	-5,589	5,263

Cost Year 01

Project 14000807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	66,180	6,142	4,065	4,837	2,322	3,985	1,681	1,658	3,312	1,644	1,089	1,222	2,017	100,155
120-Overtime-General	5,845	28	0	1,378	244	3,267	0	0	125	0	114	44	0	11,044
200-Fleet Vehicle Maint-Rental	8,847	0	0	0	0	0	0	0	0	0	0	0	0	8,847
350-Material Issues-Major	3,651	0	0	0	0	0	0	0	0	0	0	0	0	3,651
370-Outside Services	22,420	421	2,281	21	6,033	527	0	0	0	2,302	1,359	0	5,575	40,940
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	170	0	0	0	0	0	0	0	0	0	0	0	0	170
610-Expenses - General	2,408	1,084	841	1,231	480	1,463	133	219	483	248	170	142	187	9,087
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-205	0	0	0	0	-206	0	0	0	0	0	0	0	-410
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,862	432	285	435	180	508	118	116	241	115	84	89	141	7,604
914-Pension and Benefits Load	18,661	1,377	907	1,387	573	1,619	375	370	767	367	268	283	450	27,405
915-Injuries and Damages Load	4,811	415	274	418	173	488	113	112	231	111	81	85	136	7,448
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,329	0	0	0	0	0	0	0	0	0	0	0	0	1,329
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,567	1,584	1,384	1,553	1,601	1,897	387	396	825	766	506	298	1,361	34,126
926-A and G Loads	8,376	639	598	621	755	769	151	156	326	349	227	117	647	13,732
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	168,922	12,122	10,634	11,881	12,362	14,315	2,958	3,027	6,310	5,902	3,898	2,281	10,514	265,126
825-Clearings	-163,659	0	0	0	-45,537	0	0	-25,348	0	0	-17,957	0	-17,284	-269,786
Clr Sum	-163,659	0	0	0	-45,537	0	0	-25,348	0	0	-17,957	0	-17,284	-269,786
Proj Net	5,263	12,122	10,634	11,881	-33,176	14,315	2,958	-22,320	6,310	5,902	-14,060	2,281	-6,770	-4,660

Cost Year 02

Project 14000807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,155	5,230	618	3,869	1,255	878	3,363	8,942	2,329	10,726	3,344	2,253	3,677	146,639
120-Overtime-General	11,044	110	0	0	0	0	4,522	1,408	0	1,075	0	0	0	18,158
200-Fleet Vehicle Maint-Rental	8,847	0	0	0	0	0	0	0	0	0	0	0	0	8,847
350-Material Issues-Major	3,651	0	0	0	0	0	0	0	0	0	0	0	0	3,651
370-Outside Services	40,940	2,477	2,093	2,265	2,478	2,309	1,472	2,509	2,852	2,558	1,526	1,557	1,119	66,154
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	170	0	0	0	0	0	0	0	0	0	0	0	0	170
610-Expenses - General	9,087	773	637	799	666	653	338	784	973	971	597	728	1,174	18,180
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-410	-26	-22	-26	-24	-22	-12	-22	-28	-29	-19	-22	-29	-691
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,604	374	43	271	88	61	552	724	163	826	234	158	257	11,356
914-Pension and Benefits Load	27,405	1,192	138	864	280	196	1,760	2,310	520	2,634	746	503	821	39,368
915-Injuries and Damages Load	7,448	359	42	260	84	59	531	697	157	794	225	152	247	11,055
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,329	0	0	0	0	0	0	0	0	0	0	0	0	1,329
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	34,126	1,682	571	1,332	776	665	2,006	2,780	1,119	3,133	1,068	856	1,167	51,282
926-A and G Loads	13,732	715	278	577	366	320	807	1,135	512	1,275	455	378	497	21,046
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	265,126	12,887	4,398	10,211	5,970	5,119	15,338	21,266	8,596	23,964	8,176	6,562	8,930	396,544
825-Clearings	-269,786	0	0	0	-26,773	0	0	-38,733	0	0	-40,336	0	-25,577	-401,204
Clr Sum	-269,786	0	0	0	-26,773	0	0	-38,733	0	0	-40,336	0	-25,577	-401,204
Proj Net	-4,660	12,887	4,398	10,211	-20,802	5,119	15,338	-17,467	8,596	23,964	-32,159	6,562	-16,646	-4,660

Cost Year 03

Project 14000807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	146,639	6,721	794	4,972	1,613	1,129	4,322	11,492	2,993	13,785	4,297	2,896	4,725	206,379
120-Overtime-General	18,158	141	0	0	0	0	5,811	1,809	0	1,381	0	0	0	27,300
200-Fleet Vehicle Maint-Rental	8,847	0	0	0	0	0	0	0	0	0	0	0	0	8,847
350-Material Issues-Major	3,651	0	0	0	0	0	0	0	0	0	0	0	0	3,651
370-Outside Services	66,154	3,168	2,676	2,897	3,169	2,953	1,882	3,208	3,647	3,272	1,951	1,991	1,431	98,399
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	170	0	0	0	0	0	0	0	0	0	0	0	0	170
610-Expenses - General	18,180	989	814	1,022	852	835	433	1,002	1,244	1,242	764	930	1,501	29,808
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-691	-33	-28	-33	-30	-28	-16	-28	-35	-38	-24	-28	-37	-1,049
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,356	480	56	348	113	79	709	931	210	1,062	301	203	331	16,177
914-Pension and Benefits Load	39,368	1,532	177	1,110	360	252	2,262	2,969	668	3,385	959	646	1,055	54,743
915-Injuries and Damages Load	11,055	462	53	335	109	76	682	895	201	1,021	289	195	318	15,691
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,329	0	0	0	0	0	0	0	0	0	0	0	0	1,329
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	51,282	2,159	731	1,709	994	852	2,576	3,569	1,434	4,023	1,370	1,098	1,498	73,296
926-A and G Loads	21,046	917	356	740	469	409	1,036	1,457	656	1,637	583	484	637	30,427
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	396,544	16,536	5,630	13,099	7,648	6,556	19,697	27,304	11,018	30,769	10,491	8,416	11,459	565,169
825-Clearings	-401,204	0	0	0	-34,331	0	0	-49,712	0	0	-51,765	0	-32,816	-569,828
Clr Sum	-401,204	0	0	0	-34,331	0	0	-49,712	0	0	-51,765	0	-32,816	-569,828
Proj Net	-4,660	16,536	5,630	13,099	-26,683	6,556	19,697	-22,408	11,018	30,769	-41,274	8,416	-21,357	-4,660

Cost Year 04

Project 14000807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	206,379	6,924	818	5,122	1,662	1,163	4,453	11,838	3,083	14,200	4,427	2,983	4,868	267,919
120-Overtime-General	27,300	146	0	0	0	0	5,986	1,863	0	1,423	0	0	0	36,718
200-Fleet Vehicle Maint-Rental	8,847	0	0	0	0	0	0	0	0	0	0	0	0	8,847
350-Material Issues-Major	3,651	0	0	0	0	0	0	0	0	0	0	0	0	3,651
370-Outside Services	98,399	3,248	2,743	2,969	3,248	3,027	1,929	3,289	3,739	3,354	2,000	2,041	1,467	131,454
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	170	0	0	0	0	0	0	0	0	0	0	0	0	170
610-Expenses - General	29,808	1,014	834	1,048	874	856	443	1,027	1,275	1,273	783	954	1,539	41,729
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,049	-34	-29	-34	-31	-29	-16	-28	-36	-39	-25	-28	-38	-1,416
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,177	495	57	359	116	81	731	959	216	1,094	310	209	341	21,144
914-Pension and Benefits Load	54,743	1,578	183	1,143	371	260	2,330	3,058	688	3,487	988	666	1,086	70,581
915-Injuries and Damages Load	15,691	476	55	345	112	78	703	922	208	1,051	298	201	328	20,466
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,329	0	0	0	0	0	0	0	0	0	0	0	0	1,329
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	73,296	2,221	751	1,758	1,021	874	2,652	3,673	1,473	4,141	1,409	1,129	1,541	95,938
926-A and G Loads	30,427	943	366	760	481	420	1,066	1,499	674	1,685	600	497	655	40,073
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	565,169	17,009	5,778	13,469	7,854	6,730	20,277	28,101	11,319	31,669	10,791	8,651	11,786	738,603
825-Clearings	-569,828	0	0	0	-35,288	0	0	-51,143	0	0	-53,252	0	-33,750	-743,263
Clr Sum	-569,828	0	0	0	-35,288	0	0	-51,143	0	0	-53,252	0	-33,750	-743,263
Proj Net	-4,660	17,009	5,778	13,469	-27,434	6,730	20,277	-23,043	11,319	31,669	-42,461	8,651	-21,964	-4,660

Cost Year 05

Project 14000807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	267,919	7,133	843	5,277	1,712	1,198	4,588	12,196	3,177	14,630	4,561	3,074	5,015	331,322
120-Overtime-General	36,718	150	0	0	0	0	6,167	1,920	0	1,466	0	0	0	46,421
200-Fleet Vehicle Maint-Rental	8,847	0	0	0	0	0	0	0	0	0	0	0	0	8,847
350-Material Issues-Major	3,651	0	0	0	0	0	0	0	0	0	0	0	0	3,651
370-Outside Services	131,454	3,329	2,813	3,044	3,330	3,104	1,978	3,372	3,833	3,438	2,051	2,093	1,504	165,342
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	170	0	0	0	0	0	0	0	0	0	0	0	0	170
610-Expenses - General	41,729	1,039	856	1,074	896	877	455	1,053	1,307	1,305	803	978	1,578	53,950
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,416	-34	-30	-35	-32	-30	-17	-29	-37	-40	-26	-29	-39	-1,793
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	21,144	510	59	369	120	84	753	988	222	1,127	319	215	351	26,262
914-Pension and Benefits Load	70,581	1,626	188	1,178	382	267	2,400	3,151	709	3,593	1,018	686	1,119	86,898
915-Injuries and Damages Load	20,466	490	57	355	115	81	724	950	214	1,083	307	207	338	25,386
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,329	0	0	0	0	0	0	0	0	0	0	0	0	1,329
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	95,938	2,284	770	1,808	1,049	898	2,730	3,781	1,514	4,263	1,449	1,160	1,585	119,230
926-A and G Loads	40,073	969	375	782	494	431	1,097	1,543	692	1,734	617	511	674	49,991
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	738,603	17,497	5,931	13,852	8,066	6,910	20,875	28,924	11,631	32,599	11,100	8,894	12,124	917,006
825-Clearings	-743,263	0	0	0	-36,277	0	0	-52,623	0	0	-54,788	0	-34,716	-921,665
Clr Sum	-743,263	0	0	0	-36,277	0	0	-52,623	0	0	-54,788	0	-34,716	-921,665
Proj Net	-4,660	17,497	5,931	13,852	-28,211	6,910	20,875	-23,698	11,631	32,599	-43,688	8,894	-22,591	-4,660

Project No: 14001612 Tijeras 11 4/0 ACSR to 397 AAC

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/01/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

Projected load growth in the East Mountain area will cause the existing 2/0ACSR from pole M16C174 to pole M16D008 to exceed its emergency rating when load is transferred to Tijeras 11 for a Zamora Substation outage. Presently Tijeras 11 provides 55% load back up for a Zamora 12 outage. This project will mitigate the overloading problem on this section of feeder tie for a time period extending beyond the ten year planning horizon.

Project Alternatives

A no-action alternative was not an option as it could result in PNM curtailing load to maintain ANSI Range A mandates.

Technical Aspects

This project requires replacing approximately 2,400 feet of an existing three-phase 4/0ACSR circuit with 397AAC conductor design along Highway 66 from the Tijeras 11 getaway on pole M17A043 to pole M16C174 near North Highway 14 on the Tijeras 11 feeder.

Cost Year 00

Project 14001612 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	22	159	717	808	1,200	18,475	17,725	0	0	0	39,105
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	1	9	45	30	0	0	0	0	0	0	84
350-Material Issues-Major	0	0	0	0	0	0	0	0	12,450	0	0	0	0	12,450
370-Outside Services	0	0	0	0	0	0	0	0	0	8,500	0	0	0	8,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	1,200	1,200	0	0	0	2,400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	1	10	46	55	77	1,184	1,136	0	0	0	2,509
914-Pension and Benefits Load	0	0	0	5	40	180	209	302	4,646	4,458	0	0	0	9,841
915-Injuries and Damages Load	0	0	0	1	10	47	54	79	1,212	1,163	0	0	0	2,566
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	2,387	0	0	0	0	2,387
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	5	38	173	90	290	6,854	5,982	0	0	0	13,433
926-A and G Loads	0	0	0	2	13	60	31	100	2,673	2,282	0	0	0	5,160
928-AFUDC Debt Reg	0	0	0	0	1	3	7	11	84	213	273	274	276	1,141
929-AFUDC - Equity Regular	0	0	0	0	1	4	9	14	109	276	354	356	358	1,481
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	38	281	1,274	1,293	2,072	51,274	42,935	626	630	634	101,058
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-101,058	-101,058
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-101,058	-101,058
Proj Net	0	0	0	38	281	1,274	1,293	2,072	51,274	42,935	626	630	-100,424	0

Cost Year 01

Project 14001612 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	39,105	0	0	0	0	0	0	0	0	0	0	0	0	39,105
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	84	0	0	0	0	0	0	0	0	0	0	0	0	84
350-Material Issues-Major	12,450	0	0	0	0	0	0	0	0	0	0	0	0	12,450
370-Outside Services	8,500	0	0	0	0	0	0	0	0	0	0	0	0	8,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,400	0	0	0	0	0	0	0	0	0	0	0	0	2,400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,509	0	0	0	0	0	0	0	0	0	0	0	0	2,509
914-Pension and Benefits Load	9,841	0	0	0	0	0	0	0	0	0	0	0	0	9,841
915-Injuries and Damages Load	2,566	0	0	0	0	0	0	0	0	0	0	0	0	2,566
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,387	0	0	0	0	0	0	0	0	0	0	0	0	2,387
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,433	0	0	0	0	0	0	0	0	0	0	0	0	13,433
926-A and G Loads	5,160	0	0	0	0	0	0	0	0	0	0	0	0	5,160
928-AFUDC Debt Reg	1,141	0	0	0	0	0	0	0	0	0	0	0	0	1,141
929-AFUDC - Equity Regular	1,481	0	0	0	0	0	0	0	0	0	0	0	0	1,481
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	101,058	0	0	0	0	0	0	0	0	0	0	0	0	101,058
825-Clearings	-101,058	0	0	0	0	0	0	0	0	0	0	0	0	-101,058
Clr Sum	-101,058	0	0	0	0	0	0	0	0	0	0	0	0	-101,058
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 14001612 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	39,105	0	0	0	0	0	0	0	0	0	0	0	0	39,105
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	84	0	0	0	0	0	0	0	0	0	0	0	0	84
350-Material Issues-Major	12,450	0	0	0	0	0	0	0	0	0	0	0	0	12,450
370-Outside Services	8,500	0	0	0	0	0	0	0	0	0	0	0	0	8,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,400	0	0	0	0	0	0	0	0	0	0	0	0	2,400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,509	0	0	0	0	0	0	0	0	0	0	0	0	2,509
914-Pension and Benefits Load	9,841	0	0	0	0	0	0	0	0	0	0	0	0	9,841
915-Injuries and Damages Load	2,566	0	0	0	0	0	0	0	0	0	0	0	0	2,566
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,387	0	0	0	0	0	0	0	0	0	0	0	0	2,387
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,433	0	0	0	0	0	0	0	0	0	0	0	0	13,433
926-A and G Loads	5,160	0	0	0	0	0	0	0	0	0	0	0	0	5,160
928-AFUDC Debt Reg	1,141	0	0	0	0	0	0	0	0	0	0	0	0	1,141
929-AFUDC - Equity Regular	1,481	0	0	0	0	0	0	0	0	0	0	0	0	1,481
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	101,058	0	0	0	0	0	0	0	0	0	0	0	0	101,058
825-Clearings	-101,058	0	0	0	0	0	0	0	0	0	0	0	0	-101,058
Clr Sum	-101,058	0	0	0	0	0	0	0	0	0	0	0	0	-101,058
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 14001612 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	39,105	0	0	0	0	0	0	0	0	0	0	0	0	39,105
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	84	0	0	0	0	0	0	0	0	0	0	0	0	84
350-Material Issues-Major	12,450	0	0	0	0	0	0	0	0	0	0	0	0	12,450
370-Outside Services	8,500	0	0	0	0	0	0	0	0	0	0	0	0	8,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,400	0	0	0	0	0	0	0	0	0	0	0	0	2,400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,509	0	0	0	0	0	0	0	0	0	0	0	0	2,509
914-Pension and Benefits Load	9,841	0	0	0	0	0	0	0	0	0	0	0	0	9,841
915-Injuries and Damages Load	2,566	0	0	0	0	0	0	0	0	0	0	0	0	2,566
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,387	0	0	0	0	0	0	0	0	0	0	0	0	2,387
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,433	0	0	0	0	0	0	0	0	0	0	0	0	13,433
926-A and G Loads	5,160	0	0	0	0	0	0	0	0	0	0	0	0	5,160
928-AFUDC Debt Reg	1,141	0	0	0	0	0	0	0	0	0	0	0	0	1,141
929-AFUDC - Equity Regular	1,481	0	0	0	0	0	0	0	0	0	0	0	0	1,481
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	101,058	0	0	0	0	0	0	0	0	0	0	0	0	101,058
825-Clearings	-101,058	0	0	0	0	0	0	0	0	0	0	0	0	-101,058
Clr Sum	-101,058	0	0	0	0	0	0	0	0	0	0	0	0	-101,058
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 14001612 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	39,105	0	0	0	0	0	0	0	0	0	0	0	0	39,105
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	84	0	0	0	0	0	0	0	0	0	0	0	0	84
350-Material Issues-Major	12,450	0	0	0	0	0	0	0	0	0	0	0	0	12,450
370-Outside Services	8,500	0	0	0	0	0	0	0	0	0	0	0	0	8,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,400	0	0	0	0	0	0	0	0	0	0	0	0	2,400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,509	0	0	0	0	0	0	0	0	0	0	0	0	2,509
914-Pension and Benefits Load	9,841	0	0	0	0	0	0	0	0	0	0	0	0	9,841
915-Injuries and Damages Load	2,566	0	0	0	0	0	0	0	0	0	0	0	0	2,566
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,387	0	0	0	0	0	0	0	0	0	0	0	0	2,387
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,433	0	0	0	0	0	0	0	0	0	0	0	0	13,433
926-A and G Loads	5,160	0	0	0	0	0	0	0	0	0	0	0	0	5,160
928-AFUDC Debt Reg	1,141	0	0	0	0	0	0	0	0	0	0	0	0	1,141
929-AFUDC - Equity Regular	1,481	0	0	0	0	0	0	0	0	0	0	0	0	1,481
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	101,058	0	0	0	0	0	0	0	0	0	0	0	0	101,058
825-Clearings	-101,058	0	0	0	0	0	0	0	0	0	0	0	0	-101,058
Clr Sum	-101,058	0	0	0	0	0	0	0	0	0	0	0	0	-101,058
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 14001612 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	39,105	0	0	0	0	0	0	0	0	0	0	0	0	39,105
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	84	0	0	0	0	0	0	0	0	0	0	0	0	84
350-Material Issues-Major	12,450	0	0	0	0	0	0	0	0	0	0	0	0	12,450
370-Outside Services	8,500	0	0	0	0	0	0	0	0	0	0	0	0	8,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,400	0	0	0	0	0	0	0	0	0	0	0	0	2,400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,509	0	0	0	0	0	0	0	0	0	0	0	0	2,509
914-Pension and Benefits Load	9,841	0	0	0	0	0	0	0	0	0	0	0	0	9,841
915-Injuries and Damages Load	2,566	0	0	0	0	0	0	0	0	0	0	0	0	2,566
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,387	0	0	0	0	0	0	0	0	0	0	0	0	2,387
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,433	0	0	0	0	0	0	0	0	0	0	0	0	13,433
926-A and G Loads	5,160	0	0	0	0	0	0	0	0	0	0	0	0	5,160
928-AFUDC Debt Reg	1,141	0	0	0	0	0	0	0	0	0	0	0	0	1,141
929-AFUDC - Equity Regular	1,481	0	0	0	0	0	0	0	0	0	0	0	0	1,481
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	101,058	0	0	0	0	0	0	0	0	0	0	0	0	101,058
825-Clearings	-101,058	0	0	0	0	0	0	0	0	0	0	0	0	-101,058
Clr Sum	-101,058	0	0	0	0	0	0	0	0	0	0	0	0	-101,058
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 14001614 Zamora 12 SCADA controlled V Reg

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/01/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

Projected load growth in the area served by the Zamora 12 feeder will cause the voltage to fall below ANSI Range A criteria in many locations during peak load conditions while in the normal configuration. Three-phasing and phase-balancing projects, as well as additional use of capacitor banks, will have some effect on reducing voltage drop problems; however, the voltage drop on this very long feeder has reached the point that a voltage regulator is needed to correct low voltages on the feeder.

Project Alternatives

A no-action alternative was not an option as it could result in PNM curtailing load to maintain ANSI Range A mandates.

Technical Aspects

This project requires installing a 501 kVA three-phase rated, bi-directional, SCADA-controlled voltage regulator bank (Ref. DS-8-14.0) on Zamora 12 Feeder, west of the intersection of Highway 66 and Via Sedillo Rd between pole P16A042 and pole P16A043.

Cost Year 00

Project 14001614 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	124	0	46	0	1,006	173	17,093	4,144	0	0	0	22,586
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	15	0	3	0	9	0	0	0	0	0	0	26
350-Material Issues-Major	0	0	0	0	0	0	0	386	38,226	9,267	0	0	0	47,879
370-Outside Services	0	0	0	0	0	0	0	93	9,256	2,244	0	0	0	11,593
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	6	575	139	0	0	0	720
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	8	0	3	0	69	11	1,096	266	0	0	0	1,452
914-Pension and Benefits Load	0	0	31	0	11	0	263	44	4,299	1,042	0	0	0	5,691
915-Injuries and Damages Load	0	0	8	0	3	0	68	11	1,121	272	0	0	0	1,483
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	74	7,328	1,776	0	0	0	9,178
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	30	0	11	0	19	127	12,542	3,040	0	0	0	15,769
926-A and G Loads	0	0	10	0	4	0	11	55	5,420	1,314	0	0	0	6,815
928-AFUDC Debt Reg	0	0	0	1	1	1	7	6	141	307	342	344	0	1,150
929-AFUDC - Equity Regular	0	0	0	1	1	1	9	8	183	399	443	446	0	1,492
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	227	2	83	2	1,462	994	97,279	24,211	785	790	0	125,834
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-125,834	0	-125,834
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-125,834	0	-125,834
Proj Net	0	0	227	2	83	2	1,462	994	97,279	24,211	785	-125,044	0	0

Cost Year 01

Project 14001614 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	22,586	0	0	0	0	0	0	0	0	0	0	0	0	22,586
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	26	0	0	0	0	0	0	0	0	0	0	0	0	26
350-Material Issues-Major	47,879	0	0	0	0	0	0	0	0	0	0	0	0	47,879
370-Outside Services	11,593	0	0	0	0	0	0	0	0	0	0	0	0	11,593
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	720	0	0	0	0	0	0	0	0	0	0	0	0	720
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,452	0	0	0	0	0	0	0	0	0	0	0	0	1,452
914-Pension and Benefits Load	5,691	0	0	0	0	0	0	0	0	0	0	0	0	5,691
915-Injuries and Damages Load	1,483	0	0	0	0	0	0	0	0	0	0	0	0	1,483
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,178	0	0	0	0	0	0	0	0	0	0	0	0	9,178
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,769	0	0	0	0	0	0	0	0	0	0	0	0	15,769
926-A and G Loads	6,815	0	0	0	0	0	0	0	0	0	0	0	0	6,815
928-AFUDC Debt Reg	1,150	0	0	0	0	0	0	0	0	0	0	0	0	1,150
929-AFUDC - Equity Regular	1,492	0	0	0	0	0	0	0	0	0	0	0	0	1,492
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	125,834	0	0	0	0	0	0	0	0	0	0	0	0	125,834
825-Clearings	-125,834	0	0	0	0	0	0	0	0	0	0	0	0	-125,834
Clr Sum	-125,834	0	0	0	0	0	0	0	0	0	0	0	0	-125,834
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 14001614 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	22,586	0	0	0	0	0	0	0	0	0	0	0	0	22,586
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	26	0	0	0	0	0	0	0	0	0	0	0	0	26
350-Material Issues-Major	47,879	0	0	0	0	0	0	0	0	0	0	0	0	47,879
370-Outside Services	11,593	0	0	0	0	0	0	0	0	0	0	0	0	11,593
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	720	0	0	0	0	0	0	0	0	0	0	0	0	720
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,452	0	0	0	0	0	0	0	0	0	0	0	0	1,452
914-Pension and Benefits Load	5,691	0	0	0	0	0	0	0	0	0	0	0	0	5,691
915-Injuries and Damages Load	1,483	0	0	0	0	0	0	0	0	0	0	0	0	1,483
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,178	0	0	0	0	0	0	0	0	0	0	0	0	9,178
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,769	0	0	0	0	0	0	0	0	0	0	0	0	15,769
926-A and G Loads	6,815	0	0	0	0	0	0	0	0	0	0	0	0	6,815
928-AFUDC Debt Reg	1,150	0	0	0	0	0	0	0	0	0	0	0	0	1,150
929-AFUDC - Equity Regular	1,492	0	0	0	0	0	0	0	0	0	0	0	0	1,492
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	125,834	0	0	0	0	0	0	0	0	0	0	0	0	125,834
825-Clearings	-125,834	0	0	0	0	0	0	0	0	0	0	0	0	-125,834
Clr Sum	-125,834	0	0	0	0	0	0	0	0	0	0	0	0	-125,834
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 14001614 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	22,586	0	0	0	0	0	0	0	0	0	0	0	0	22,586
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	26	0	0	0	0	0	0	0	0	0	0	0	0	26
350-Material Issues-Major	47,879	0	0	0	0	0	0	0	0	0	0	0	0	47,879
370-Outside Services	11,593	0	0	0	0	0	0	0	0	0	0	0	0	11,593
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	720	0	0	0	0	0	0	0	0	0	0	0	0	720
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,452	0	0	0	0	0	0	0	0	0	0	0	0	1,452
914-Pension and Benefits Load	5,691	0	0	0	0	0	0	0	0	0	0	0	0	5,691
915-Injuries and Damages Load	1,483	0	0	0	0	0	0	0	0	0	0	0	0	1,483
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,178	0	0	0	0	0	0	0	0	0	0	0	0	9,178
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,769	0	0	0	0	0	0	0	0	0	0	0	0	15,769
926-A and G Loads	6,815	0	0	0	0	0	0	0	0	0	0	0	0	6,815
928-AFUDC Debt Reg	1,150	0	0	0	0	0	0	0	0	0	0	0	0	1,150
929-AFUDC - Equity Regular	1,492	0	0	0	0	0	0	0	0	0	0	0	0	1,492
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	125,834	0	0	0	0	0	0	0	0	0	0	0	0	125,834
825-Clearings	-125,834	0	0	0	0	0	0	0	0	0	0	0	0	-125,834
Clr Sum	-125,834	0	0	0	0	0	0	0	0	0	0	0	0	-125,834
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 14001614 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	22,586	0	0	0	0	0	0	0	0	0	0	0	0	22,586
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	26	0	0	0	0	0	0	0	0	0	0	0	0	26
350-Material Issues-Major	47,879	0	0	0	0	0	0	0	0	0	0	0	0	47,879
370-Outside Services	11,593	0	0	0	0	0	0	0	0	0	0	0	0	11,593
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	720	0	0	0	0	0	0	0	0	0	0	0	0	720
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,452	0	0	0	0	0	0	0	0	0	0	0	0	1,452
914-Pension and Benefits Load	5,691	0	0	0	0	0	0	0	0	0	0	0	0	5,691
915-Injuries and Damages Load	1,483	0	0	0	0	0	0	0	0	0	0	0	0	1,483
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,178	0	0	0	0	0	0	0	0	0	0	0	0	9,178
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,769	0	0	0	0	0	0	0	0	0	0	0	0	15,769
926-A and G Loads	6,815	0	0	0	0	0	0	0	0	0	0	0	0	6,815
928-AFUDC Debt Reg	1,150	0	0	0	0	0	0	0	0	0	0	0	0	1,150
929-AFUDC - Equity Regular	1,492	0	0	0	0	0	0	0	0	0	0	0	0	1,492
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	125,834	0	0	0	0	0	0	0	0	0	0	0	0	125,834
825-Clearings	-125,834	0	0	0	0	0	0	0	0	0	0	0	0	-125,834
Clr Sum	-125,834	0	0	0	0	0	0	0	0	0	0	0	0	-125,834
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 14001614 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	22,586	0	0	0	0	0	0	0	0	0	0	0	0	22,586
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	26	0	0	0	0	0	0	0	0	0	0	0	0	26
350-Material Issues-Major	47,879	0	0	0	0	0	0	0	0	0	0	0	0	47,879
370-Outside Services	11,593	0	0	0	0	0	0	0	0	0	0	0	0	11,593
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	720	0	0	0	0	0	0	0	0	0	0	0	0	720
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,452	0	0	0	0	0	0	0	0	0	0	0	0	1,452
914-Pension and Benefits Load	5,691	0	0	0	0	0	0	0	0	0	0	0	0	5,691
915-Injuries and Damages Load	1,483	0	0	0	0	0	0	0	0	0	0	0	0	1,483
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,178	0	0	0	0	0	0	0	0	0	0	0	0	9,178
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,769	0	0	0	0	0	0	0	0	0	0	0	0	15,769
926-A and G Loads	6,815	0	0	0	0	0	0	0	0	0	0	0	0	6,815
928-AFUDC Debt Reg	1,150	0	0	0	0	0	0	0	0	0	0	0	0	1,150
929-AFUDC - Equity Regular	1,492	0	0	0	0	0	0	0	0	0	0	0	0	1,492
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	125,834	0	0	0	0	0	0	0	0	0	0	0	0	125,834
825-Clearings	-125,834	0	0	0	0	0	0	0	0	0	0	0	0	-125,834
Clr Sum	-125,834	0	0	0	0	0	0	0	0	0	0	0	0	-125,834
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 14001615 San Antonito 12 Reconductor

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/01/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

Projected load growth in the area served by the San Antonito 12 feeder will cause the existing 4/0ACSR conductor on San Antonito 12 to exceed its normal rating during peak loading conditions while in normal configuration.

Project Alternatives

A no-action alternative was not an option as it could result in PNM curtailing load to maintain ANSI Range A mandates.

Technical Aspects

This project consists of the following items:

•Reconductor approximately 900 feet of three-phase 4/0ACSR with a three-phase 397AAC overhead conductor design and 570Amp rating from the San Antonito 12 getaway, switch SW1461E, southeast to North Highway 14 to pole N13A029

•Reconductor approximately 15,800 feet of three-phase 4/0ACSR with a three-phase 397AAC overhead conductor design and 570Amp rating from North Highway 14 at pole N12D003, approximately 1900 feet northeast of La Madera Road, then west to pole M11B024

Cost Year 00

Project 14001615 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	22	0	308	0	100	5,213	13,033	7,820	0	0	26,496
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	1	0	18	0	0	0	0	0	0	0	18
350-Material Issues-Major	0	0	0	0	0	0	0	0	2,319	5,799	3,479	0	0	11,597
370-Outside Services	0	0	0	0	0	0	0	0	5,798	14,497	8,699	0	0	28,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	50	0	0	0	0	0	0	50
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	1	0	20	0	6	334	835	501	0	0	1,698
914-Pension and Benefits Load	0	0	0	5	0	78	0	25	1,311	3,278	1,967	0	0	6,664
915-Injuries and Damages Load	0	0	0	1	0	20	0	7	342	855	513	0	0	1,738
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	445	1,112	667	0	0	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	5	0	75	9	24	2,681	6,702	4,021	0	0	13,517
926-A and G Loads	0	0	0	2	0	26	4	8	1,109	2,773	1,664	0	0	5,586
928-AFUDC Debt Reg	0	0	0	0	0	1	2	2	29	123	232	274	275	938
929-AFUDC - Equity Regular	0	0	0	0	0	1	3	3	38	160	301	355	357	1,217
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	38	0	546	67	175	19,618	49,167	29,863	628	632	100,737
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-100,737	-100,737
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-100,737	-100,737
Proj Net	0	0	0	38	0	546	67	175	19,618	49,167	29,863	628	-100,104	0

Cost Year 01

Project 14001615 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,496	0	0	0	0	0	0	0	0	0	0	0	0	26,496
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	18	0	0	0	0	0	0	0	0	0	0	0	0	18
350-Material Issues-Major	11,597	0	0	0	0	0	0	0	0	0	0	0	0	11,597
370-Outside Services	28,994	0	0	0	0	0	0	0	0	0	0	0	0	28,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	50	0	0	0	0	0	0	0	0	0	0	0	0	50
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
914-Pension and Benefits Load	6,664	0	0	0	0	0	0	0	0	0	0	0	0	6,664
915-Injuries and Damages Load	1,738	0	0	0	0	0	0	0	0	0	0	0	0	1,738
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,223	0	0	0	0	0	0	0	0	0	0	0	0	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,517	0	0	0	0	0	0	0	0	0	0	0	0	13,517
926-A and G Loads	5,586	0	0	0	0	0	0	0	0	0	0	0	0	5,586
928-AFUDC Debt Reg	938	0	0	0	0	0	0	0	0	0	0	0	0	938
929-AFUDC - Equity Regular	1,217	0	0	0	0	0	0	0	0	0	0	0	0	1,217
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,737	0	0	0	0	0	0	0	0	0	0	0	0	100,737
825-Clearings	-100,737	0	0	0	0	0	0	0	0	0	0	0	0	-100,737
Clr Sum	-100,737	0	0	0	0	0	0	0	0	0	0	0	0	-100,737
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 14001615 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,496	0	0	0	0	0	0	0	0	0	0	0	0	26,496
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	18	0	0	0	0	0	0	0	0	0	0	0	0	18
350-Material Issues-Major	11,597	0	0	0	0	0	0	0	0	0	0	0	0	11,597
370-Outside Services	28,994	0	0	0	0	0	0	0	0	0	0	0	0	28,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	50	0	0	0	0	0	0	0	0	0	0	0	0	50
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
914-Pension and Benefits Load	6,664	0	0	0	0	0	0	0	0	0	0	0	0	6,664
915-Injuries and Damages Load	1,738	0	0	0	0	0	0	0	0	0	0	0	0	1,738
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,223	0	0	0	0	0	0	0	0	0	0	0	0	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,517	0	0	0	0	0	0	0	0	0	0	0	0	13,517
926-A and G Loads	5,586	0	0	0	0	0	0	0	0	0	0	0	0	5,586
928-AFUDC Debt Reg	938	0	0	0	0	0	0	0	0	0	0	0	0	938
929-AFUDC - Equity Regular	1,217	0	0	0	0	0	0	0	0	0	0	0	0	1,217
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,737	0	0	0	0	0	0	0	0	0	0	0	0	100,737
825-Clearings	-100,737	0	0	0	0	0	0	0	0	0	0	0	0	-100,737
Clr Sum	-100,737	0	0	0	0	0	0	0	0	0	0	0	0	-100,737
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 14001615 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,496	0	0	0	0	0	0	0	0	0	0	0	0	26,496
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	18	0	0	0	0	0	0	0	0	0	0	0	0	18
350-Material Issues-Major	11,597	0	0	0	0	0	0	0	0	0	0	0	0	11,597
370-Outside Services	28,994	0	0	0	0	0	0	0	0	0	0	0	0	28,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	50	0	0	0	0	0	0	0	0	0	0	0	0	50
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
914-Pension and Benefits Load	6,664	0	0	0	0	0	0	0	0	0	0	0	0	6,664
915-Injuries and Damages Load	1,738	0	0	0	0	0	0	0	0	0	0	0	0	1,738
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,223	0	0	0	0	0	0	0	0	0	0	0	0	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,517	0	0	0	0	0	0	0	0	0	0	0	0	13,517
926-A and G Loads	5,586	0	0	0	0	0	0	0	0	0	0	0	0	5,586
928-AFUDC Debt Reg	938	0	0	0	0	0	0	0	0	0	0	0	0	938
929-AFUDC - Equity Regular	1,217	0	0	0	0	0	0	0	0	0	0	0	0	1,217
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,737	0	0	0	0	0	0	0	0	0	0	0	0	100,737
825-Clearings	-100,737	0	0	0	0	0	0	0	0	0	0	0	0	-100,737
Clr Sum	-100,737	0	0	0	0	0	0	0	0	0	0	0	0	-100,737
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 14001615 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,496	0	0	0	0	0	0	0	0	0	0	0	0	26,496
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	18	0	0	0	0	0	0	0	0	0	0	0	0	18
350-Material Issues-Major	11,597	0	0	0	0	0	0	0	0	0	0	0	0	11,597
370-Outside Services	28,994	0	0	0	0	0	0	0	0	0	0	0	0	28,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	50	0	0	0	0	0	0	0	0	0	0	0	0	50
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
914-Pension and Benefits Load	6,664	0	0	0	0	0	0	0	0	0	0	0	0	6,664
915-Injuries and Damages Load	1,738	0	0	0	0	0	0	0	0	0	0	0	0	1,738
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,223	0	0	0	0	0	0	0	0	0	0	0	0	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,517	0	0	0	0	0	0	0	0	0	0	0	0	13,517
926-A and G Loads	5,586	0	0	0	0	0	0	0	0	0	0	0	0	5,586
928-AFUDC Debt Reg	938	0	0	0	0	0	0	0	0	0	0	0	0	938
929-AFUDC - Equity Regular	1,217	0	0	0	0	0	0	0	0	0	0	0	0	1,217
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,737	0	0	0	0	0	0	0	0	0	0	0	0	100,737
825-Clearings	-100,737	0	0	0	0	0	0	0	0	0	0	0	0	-100,737
Clr Sum	-100,737	0	0	0	0	0	0	0	0	0	0	0	0	-100,737
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 14001615 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,496	0	0	0	0	0	0	0	0	0	0	0	0	26,496
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	18	0	0	0	0	0	0	0	0	0	0	0	0	18
350-Material Issues-Major	11,597	0	0	0	0	0	0	0	0	0	0	0	0	11,597
370-Outside Services	28,994	0	0	0	0	0	0	0	0	0	0	0	0	28,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	50	0	0	0	0	0	0	0	0	0	0	0	0	50
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
914-Pension and Benefits Load	6,664	0	0	0	0	0	0	0	0	0	0	0	0	6,664
915-Injuries and Damages Load	1,738	0	0	0	0	0	0	0	0	0	0	0	0	1,738
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,223	0	0	0	0	0	0	0	0	0	0	0	0	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,517	0	0	0	0	0	0	0	0	0	0	0	0	13,517
926-A and G Loads	5,586	0	0	0	0	0	0	0	0	0	0	0	0	5,586
928-AFUDC Debt Reg	938	0	0	0	0	0	0	0	0	0	0	0	0	938
929-AFUDC - Equity Regular	1,217	0	0	0	0	0	0	0	0	0	0	0	0	1,217
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,737	0	0	0	0	0	0	0	0	0	0	0	0	100,737
825-Clearings	-100,737	0	0	0	0	0	0	0	0	0	0	0	0	-100,737
Clr Sum	-100,737	0	0	0	0	0	0	0	0	0	0	0	0	-100,737
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 14001707 Abq East Mtn Pure Project

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Continuous throughout the year. Work orders are written by feeder.

Project Need Justification

This work is identified through the Automated Line Patrols (ALPS) for repair and replacement of small capital items including; arrestors, cross-arms, cut-outs, capacitors, and insulators. There is a substantial quantity of work identified from past ALPS inspections and on-going inspections. This is work is necessary to maintain reliable service and safety to the public and PNM line crews. NMPRC Rule 17.9.560, Service Standards for Electric Utilities Rules, outlines requirements for following electrical and safety standards (NESC), minimizing interruption of service, and protective safety measures. Not performing this work may decrease reliability and increase hazards to PNM personnel and the public.

Project Alternatives

Alternative must be evaluated specific to each replacement.

Technical Aspects

Primarily like for like replacement of aging or damaged equipment.

Cost Year 00

Project 14001707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	1,037	0	1,413	773	738	0	0	0	0	0	0	3,961
120-Overtime-General	0	0	101	0	102	279	0	0	0	0	0	0	0	482
200-Fleet Vehicle Maint-Rental	0	0	657	0	916	431	0	0	0	0	0	0	0	2,004
350-Material Issues-Major	0	0	0	0	3,105	0	0	0	0	0	0	0	0	3,105
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	73	0	97	67	47	0	0	0	0	0	0	285
914-Pension and Benefits Load	0	0	286	0	381	265	186	0	0	0	0	0	0	1,118
915-Injuries and Damages Load	0	0	75	0	99	69	48	0	0	0	0	0	0	291
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	326	0	0	0	0	0	0	0	0	326
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	275	0	910	254	178	0	0	0	0	0	0	1,617
926-A and G Loads	0	0	95	0	384	88	61	0	0	0	0	0	0	628
928-AFUDC Debt Reg	0	0	4	0	0	0	0	0	0	0	0	0	0	4
929-AFUDC - Equity Regular	0	0	4	0	0	0	0	0	0	0	0	0	0	4
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	2,605	0	7,734	2,227	1,259	0	0	0	0	0	0	13,825
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	2,605	0	7,734	2,227	1,259	0	0	0	0	0	0	13,825

Cost Year 01

Project 14001707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,961	0	897	0	1,222	668	638	638	668	1,222	0	897	0	10,812
120-Overtime-General	482	0	101	0	102	279	0	0	279	102	0	101	0	1,446
200-Fleet Vehicle Maint-Rental	2,004	0	0	0	0	0	0	0	0	0	0	0	0	2,004
350-Material Issues-Major	3,105	0	0	0	2,957	0	0	0	0	2,957	0	0	0	9,018
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	285	0	70	0	93	66	45	45	66	93	0	70	0	832
914-Pension and Benefits Load	1,118	0	223	0	295	212	142	142	212	295	0	223	0	2,862
915-Injuries and Damages Load	291	0	67	0	89	64	43	43	64	89	0	67	0	817
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	326	0	0	0	389	0	0	0	0	389	0	0	0	1,105
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,617	0	217	0	761	206	139	139	206	761	0	217	0	4,265
926-A and G Loads	628	0	83	0	356	79	53	53	79	356	0	83	0	1,770
928-AFUDC Debt Reg	4	0	0	0	0	0	0	0	0	0	0	0	0	4
929-AFUDC - Equity Regular	4	0	0	0	0	0	0	0	0	0	0	0	0	4
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,825	0	1,657	0	6,265	1,575	1,060	1,060	1,575	6,265	0	1,657	0	34,939
825-Clearings	0	-11,060	-3,537	-707	-5,153	-2,291	-1,306	-1,110	-1,482	-5,308	-1,062	-1,538	-308	-34,862
Clr Sum	0	-11,060	-3,537	-707	-5,153	-2,291	-1,306	-1,110	-1,482	-5,308	-1,062	-1,538	-308	-34,862
Proj Net	13,825	-11,060	-1,881	-707	1,111	-716	-246	-49	93	957	-1,062	119	-308	77

Cost Year 02

Project 14001707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,812	0	457	0	623	341	326	326	341	623	0	457	0	14,305
120-Overtime-General	1,446	0	0	0	0	0	0	0	0	0	0	0	0	1,446
200-Fleet Vehicle Maint-Rental	2,004	0	0	0	0	0	0	0	0	0	0	0	0	2,004
350-Material Issues-Major	9,018	0	0	0	1,498	0	0	0	0	1,498	0	0	0	12,014
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	832	0	32	0	44	24	23	23	24	44	0	32	0	1,076
914-Pension and Benefits Load	2,862	0	102	0	139	76	73	73	76	139	0	102	0	3,641
915-Injuries and Damages Load	817	0	31	0	42	23	22	22	23	42	0	31	0	1,053
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,105	0	0	0	197	0	0	0	0	197	0	0	0	1,499
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,265	0	100	0	375	74	71	71	74	375	0	100	0	5,504
926-A and G Loads	1,770	0	38	0	176	28	27	27	28	176	0	38	0	2,310
928-AFUDC Debt Reg	4	0	0	0	0	0	0	0	0	0	0	0	0	4
929-AFUDC - Equity Regular	4	0	0	0	0	0	0	0	0	0	0	0	0	4
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	34,939	0	760	0	3,094	566	541	541	566	3,094	0	760	0	44,861
825-Clearings	-34,862	-62	-620	-124	-2,500	-953	-623	-557	-565	-2,588	-518	-711	-142	-44,826
Clr Sum	-34,862	-62	-620	-124	-2,500	-953	-623	-557	-565	-2,588	-518	-711	-142	-44,826
Proj Net	77	-62	140	-124	594	-387	-82	-16	2	506	-518	48	-142	36

Cost Year 03

Project 14001707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,305	0	0	0	0	0	0	0	0	0	0	0	0	14,305
120-Overtime-General	1,446	0	0	0	0	0	0	0	0	0	0	0	0	1,446
200-Fleet Vehicle Maint-Rental	2,004	0	0	0	0	0	0	0	0	0	0	0	0	2,004
350-Material Issues-Major	12,014	0	0	0	0	0	0	0	0	0	0	0	0	12,014
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,076	0	0	0	0	0	0	0	0	0	0	0	0	1,076
914-Pension and Benefits Load	3,641	0	0	0	0	0	0	0	0	0	0	0	0	3,641
915-Injuries and Damages Load	1,053	0	0	0	0	0	0	0	0	0	0	0	0	1,053
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,499	0	0	0	0	0	0	0	0	0	0	0	0	1,499
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,504	0	0	0	0	0	0	0	0	0	0	0	0	5,504
926-A and G Loads	2,310	0	0	0	0	0	0	0	0	0	0	0	0	2,310
928-AFUDC Debt Reg	4	0	0	0	0	0	0	0	0	0	0	0	0	4
929-AFUDC - Equity Regular	4	0	0	0	0	0	0	0	0	0	0	0	0	4
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	44,861	0	0	0	0	0	0	0	0	0	0	0	0	44,861
825-Clearings	-44,826	0	0	0	0	0	0	0	0	0	0	0	0	-44,826
Clr Sum	-44,826	0	0	0	0	0	0	0	0	0	0	0	0	-44,826
Proj Net	36	0	0	0	0	0	0	0	0	0	0	0	0	36

Cost Year 04

Project 14001707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,305	0	238	0	324	177	169	169	177	324	0	238	0	16,123
120-Overtime-General	1,446	0	0	0	0	0	0	0	0	0	0	0	0	1,446
200-Fleet Vehicle Maint-Rental	2,004	0	0	0	0	0	0	0	0	0	0	0	0	2,004
350-Material Issues-Major	12,014	0	0	0	765	0	0	0	0	765	0	0	0	13,544
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,076	0	17	0	23	12	12	12	12	23	0	17	0	1,204
914-Pension and Benefits Load	3,641	0	53	0	72	40	38	38	40	72	0	53	0	4,047
915-Injuries and Damages Load	1,053	0	16	0	22	12	11	11	12	22	0	16	0	1,175
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,499	0	0	0	101	0	0	0	0	101	0	0	0	1,701
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,504	0	52	0	193	39	37	37	39	193	0	52	0	6,145
926-A and G Loads	2,310	0	20	0	91	15	14	14	15	91	0	20	0	2,589
928-AFUDC Debt Reg	4	0	0	0	0	0	0	0	0	0	0	0	0	4
929-AFUDC - Equity Regular	4	0	0	0	0	0	0	0	0	0	0	0	0	4
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	44,861	0	395	0	1,591	295	281	281	295	1,591	0	395	0	49,985
825-Clearings	-44,826	-28	-322	-64	-1,286	-493	-324	-290	-294	-1,331	-266	-369	-74	-49,967
Clr Sum	-44,826	-28	-322	-64	-1,286	-493	-324	-290	-294	-1,331	-266	-369	-74	-49,967
Proj Net	36	-28	73	-64	305	-198	-42	-8	1	259	-266	26	-74	18

Cost Year 05

Project 14001707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,123	0	486	0	662	362	346	346	362	662	0	486	0	19,835
120-Overtime-General	1,446	0	0	0	0	0	0	0	0	0	0	0	0	1,446
200-Fleet Vehicle Maint-Rental	2,004	0	0	0	0	0	0	0	0	0	0	0	0	2,004
350-Material Issues-Major	13,544	0	0	0	1,425	0	0	0	0	1,544	0	0	0	16,513
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,204	0	34	0	46	25	24	24	25	46	0	34	0	1,463
914-Pension and Benefits Load	4,047	0	108	0	148	81	77	77	81	148	0	108	0	4,876
915-Injuries and Damages Load	1,175	0	33	0	45	24	23	23	24	45	0	33	0	1,425
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,701	0	0	0	188	0	0	0	0	203	0	0	0	2,092
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,145	0	106	0	372	79	75	75	79	391	0	106	0	7,428
926-A and G Loads	2,589	0	40	0	174	30	29	29	30	184	0	40	0	3,144
928-AFUDC Debt Reg	4	0	0	0	0	0	0	0	0	0	0	0	0	4
929-AFUDC - Equity Regular	4	0	0	0	0	0	0	0	0	0	0	0	0	4
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	49,985	0	807	0	3,059	601	575	575	601	3,223	0	807	0	60,234
825-Clearings	-49,967	-15	-649	-130	-2,473	-976	-655	-591	-599	-2,698	-540	-754	-151	-60,197
Clr Sum	-49,967	-15	-649	-130	-2,473	-976	-655	-591	-599	-2,698	-540	-754	-151	-60,197
Proj Net	18	-15	159	-130	586	-374	-80	-16	2	525	-540	54	-151	38

Project No: 14001714 11 and Zamora 11 2/0 ACSR to 397 AAC

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/01/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

Projected load growth in the East Mountain area will cause the existing 2/0ACSR from pole M16C174 to pole M16D008 to exceed its emergency rating when load is transferred to Tijeras 11 for a Zamora Substation outage. Presently Tijeras 11 provides 55% load back up for a Zamora 12 outage. This project will mitigate the overloading problem on this section of feeder tie for a time period extending beyond the ten year planning horizon.

Project Alternatives

A take no-action alternative is not an option as it could result in PNM curtailing load to maintain ANSI Range A mandates.

Technical Aspects

This project requires replacing approximately 4,400 feet of existing three-phase 2/0ACSR circuit with 397AAC conductor and implementing any modifications to maintain a 570 Amp rating along Highway 66 from N. Highway 14 to Cresenciano Rd on the Tijeras 11 Feeder.

Cost Year 00

Project 14001714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	133	185	370	1,617	1,200	22,474	44,949	22,474	0	0	93,402
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	11	19	37	134	0	0	0	0	0	0	201
350-Material Issues-Major	0	0	0	0	0	0	0	0	5,029	10,058	5,029	0	0	20,117
370-Outside Services	0	0	0	0	0	0	0	0	15,372	30,745	15,372	0	0	61,489
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	1,211	2,422	1,211	0	0	4,844
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	9	12	24	106	77	1,441	2,881	1,441	0	0	5,989
914-Pension and Benefits Load	0	0	0	33	46	93	411	302	5,652	11,305	5,652	0	0	23,495
915-Injuries and Damages Load	0	0	0	9	12	24	107	79	1,474	2,949	1,474	0	0	6,128
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	964	1,928	964	0	0	3,856
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	32	45	89	306	290	9,214	18,429	9,215	0	0	37,620
926-A and G Loads	0	0	0	11	15	31	105	100	3,668	7,336	3,668	0	0	14,935
928-AFUDC Debt Reg	0	0	0	0	1	3	8	14	108	383	660	756	760	2,694
929-AFUDC - Equity Regular	0	0	0	0	2	4	11	18	140	497	856	980	986	3,495
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	239	338	674	2,805	2,079	66,749	133,881	68,017	1,736	1,747	278,264
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-278,264	-278,264
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-278,264	-278,264
Proj Net	0	0	0	239	338	674	2,805	2,079	66,749	133,881	68,017	1,736	-276,518	0

Cost Year 01

Project 14001714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	93,402	0	0	0	0	0	0	0	0	0	0	0	0	93,402
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	201	0	0	0	0	0	0	0	0	0	0	0	0	201
350-Material Issues-Major	20,117	0	0	0	0	0	0	0	0	0	0	0	0	20,117
370-Outside Services	61,489	0	0	0	0	0	0	0	0	0	0	0	0	61,489
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,844	0	0	0	0	0	0	0	0	0	0	0	0	4,844
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,989	0	0	0	0	0	0	0	0	0	0	0	0	5,989
914-Pension and Benefits Load	23,495	0	0	0	0	0	0	0	0	0	0	0	0	23,495
915-Injuries and Damages Load	6,128	0	0	0	0	0	0	0	0	0	0	0	0	6,128
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,856	0	0	0	0	0	0	0	0	0	0	0	0	3,856
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	37,620	0	0	0	0	0	0	0	0	0	0	0	0	37,620
926-A and G Loads	14,935	0	0	0	0	0	0	0	0	0	0	0	0	14,935
928-AFUDC Debt Reg	2,694	0	0	0	0	0	0	0	0	0	0	0	0	2,694
929-AFUDC - Equity Regular	3,495	0	0	0	0	0	0	0	0	0	0	0	0	3,495
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	278,264	0	0	0	0	0	0	0	0	0	0	0	0	278,264
825-Clearings	-278,264	0	0	0	0	0	0	0	0	0	0	0	0	-278,264
Clr Sum	-278,264	0	0	0	0	0	0	0	0	0	0	0	0	-278,264
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 14001714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	93,402	0	0	0	0	0	0	0	0	0	0	0	0	93,402
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	201	0	0	0	0	0	0	0	0	0	0	0	0	201
350-Material Issues-Major	20,117	0	0	0	0	0	0	0	0	0	0	0	0	20,117
370-Outside Services	61,489	0	0	0	0	0	0	0	0	0	0	0	0	61,489
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,844	0	0	0	0	0	0	0	0	0	0	0	0	4,844
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,989	0	0	0	0	0	0	0	0	0	0	0	0	5,989
914-Pension and Benefits Load	23,495	0	0	0	0	0	0	0	0	0	0	0	0	23,495
915-Injuries and Damages Load	6,128	0	0	0	0	0	0	0	0	0	0	0	0	6,128
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,856	0	0	0	0	0	0	0	0	0	0	0	0	3,856
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	37,620	0	0	0	0	0	0	0	0	0	0	0	0	37,620
926-A and G Loads	14,935	0	0	0	0	0	0	0	0	0	0	0	0	14,935
928-AFUDC Debt Reg	2,694	0	0	0	0	0	0	0	0	0	0	0	0	2,694
929-AFUDC - Equity Regular	3,495	0	0	0	0	0	0	0	0	0	0	0	0	3,495
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	278,264	0	0	0	0	0	0	0	0	0	0	0	0	278,264
825-Clearings	-278,264	0	0	0	0	0	0	0	0	0	0	0	0	-278,264
Clr Sum	-278,264	0	0	0	0	0	0	0	0	0	0	0	0	-278,264
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 14001714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	93,402	0	0	0	0	0	0	0	0	0	0	0	0	93,402
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	201	0	0	0	0	0	0	0	0	0	0	0	0	201
350-Material Issues-Major	20,117	0	0	0	0	0	0	0	0	0	0	0	0	20,117
370-Outside Services	61,489	0	0	0	0	0	0	0	0	0	0	0	0	61,489
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,844	0	0	0	0	0	0	0	0	0	0	0	0	4,844
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,989	0	0	0	0	0	0	0	0	0	0	0	0	5,989
914-Pension and Benefits Load	23,495	0	0	0	0	0	0	0	0	0	0	0	0	23,495
915-Injuries and Damages Load	6,128	0	0	0	0	0	0	0	0	0	0	0	0	6,128
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,856	0	0	0	0	0	0	0	0	0	0	0	0	3,856
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	37,620	0	0	0	0	0	0	0	0	0	0	0	0	37,620
926-A and G Loads	14,935	0	0	0	0	0	0	0	0	0	0	0	0	14,935
928-AFUDC Debt Reg	2,694	0	0	0	0	0	0	0	0	0	0	0	0	2,694
929-AFUDC - Equity Regular	3,495	0	0	0	0	0	0	0	0	0	0	0	0	3,495
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	278,264	0	0	0	0	0	0	0	0	0	0	0	0	278,264
825-Clearings	-278,264	0	0	0	0	0	0	0	0	0	0	0	0	-278,264
Clr Sum	-278,264	0	0	0	0	0	0	0	0	0	0	0	0	-278,264
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 14001714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	93,402	0	0	0	0	0	0	0	0	0	0	0	0	93,402
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	201	0	0	0	0	0	0	0	0	0	0	0	0	201
350-Material Issues-Major	20,117	0	0	0	0	0	0	0	0	0	0	0	0	20,117
370-Outside Services	61,489	0	0	0	0	0	0	0	0	0	0	0	0	61,489
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,844	0	0	0	0	0	0	0	0	0	0	0	0	4,844
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,989	0	0	0	0	0	0	0	0	0	0	0	0	5,989
914-Pension and Benefits Load	23,495	0	0	0	0	0	0	0	0	0	0	0	0	23,495
915-Injuries and Damages Load	6,128	0	0	0	0	0	0	0	0	0	0	0	0	6,128
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,856	0	0	0	0	0	0	0	0	0	0	0	0	3,856
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	37,620	0	0	0	0	0	0	0	0	0	0	0	0	37,620
926-A and G Loads	14,935	0	0	0	0	0	0	0	0	0	0	0	0	14,935
928-AFUDC Debt Reg	2,694	0	0	0	0	0	0	0	0	0	0	0	0	2,694
929-AFUDC - Equity Regular	3,495	0	0	0	0	0	0	0	0	0	0	0	0	3,495
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	278,264	0	0	0	0	0	0	0	0	0	0	0	0	278,264
825-Clearings	-278,264	0	0	0	0	0	0	0	0	0	0	0	0	-278,264
Clr Sum	-278,264	0	0	0	0	0	0	0	0	0	0	0	0	-278,264
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 14001714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	93,402	0	0	0	0	0	0	0	0	0	0	0	0	93,402
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	201	0	0	0	0	0	0	0	0	0	0	0	0	201
350-Material Issues-Major	20,117	0	0	0	0	0	0	0	0	0	0	0	0	20,117
370-Outside Services	61,489	0	0	0	0	0	0	0	0	0	0	0	0	61,489
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,844	0	0	0	0	0	0	0	0	0	0	0	0	4,844
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,989	0	0	0	0	0	0	0	0	0	0	0	0	5,989
914-Pension and Benefits Load	23,495	0	0	0	0	0	0	0	0	0	0	0	0	23,495
915-Injuries and Damages Load	6,128	0	0	0	0	0	0	0	0	0	0	0	0	6,128
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,856	0	0	0	0	0	0	0	0	0	0	0	0	3,856
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	37,620	0	0	0	0	0	0	0	0	0	0	0	0	37,620
926-A and G Loads	14,935	0	0	0	0	0	0	0	0	0	0	0	0	14,935
928-AFUDC Debt Reg	2,694	0	0	0	0	0	0	0	0	0	0	0	0	2,694
929-AFUDC - Equity Regular	3,495	0	0	0	0	0	0	0	0	0	0	0	0	3,495
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	278,264	0	0	0	0	0	0	0	0	0	0	0	0	278,264
825-Clearings	-278,264	0	0	0	0	0	0	0	0	0	0	0	0	-278,264
Clr Sum	-278,264	0	0	0	0	0	0	0	0	0	0	0	0	-278,264
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 14001814 Sedillo Rd 3-Phase Rebuild

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/01/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This existing single-phase lateral currently serves approximately 1,465 kVA of connected load and is winter peaking. The load in the area served by this single-phase lateral has grown significantly over the past several years. As load has increased, this single-phase lateral has been extended multiple times creating feeder phase imbalance issues and low voltages in the area, as well as greater exposure to power outages for existing customers to single-phase line-to-ground faults. This 3-phasing and phase-balancing project will allow for the more even distribution of load along the feeder, thereby improving the voltage along the length of the feeder. It will also reduce exposure to power outages for a larger number of customers to single-phase line-to-ground faults.

Project Alternatives

A no-action alternative was not an option as it could result in PNM curtailing load to maintain ANSI Range A mandates.

Technical Aspects

This project requires rebuilding approximately 5,800 feet of single-phase #4ACSR and #2ACSR with three-phase 2/0ACSR west along Sedillo Road from Highway 217 on the Zamora 12 feeder from pole Q16C135 to pole P1D017.

Cost Year 00

Project 14001814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	124	0	46	227	0	1,049	15,738	41,968	41,968	699	0	101,819
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	15	0	3	14	0	0	0	0	0	0	0	32
350-Material Issues-Major	0	0	0	0	0	0	0	267	4,012	10,698	10,698	178	0	25,853
370-Outside Services	0	0	0	0	0	0	0	556	8,346	22,256	22,256	371	0	53,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	39	583	1,554	1,554	26	0	3,756
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	8	0	3	15	0	67	1,009	2,690	2,690	45	0	6,527
914-Pension and Benefits Load	0	0	31	0	11	57	0	264	3,958	10,555	10,555	176	0	25,608
915-Injuries and Damages Load	0	0	8	0	3	15	0	69	1,032	2,753	2,753	46	0	6,679
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	51	769	2,051	2,051	34	0	4,956
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	30	0	11	55	0	404	6,069	16,183	16,183	270	0	39,205
926-A and G Loads	0	0	10	0	4	19	0	159	2,386	6,363	6,363	106	0	15,410
928-AFUDC Debt Reg	0	0	0	1	1	2	2	6	70	292	616	784	791	2,565
929-AFUDC - Equity Regular	0	0	0	1	1	2	3	8	91	379	799	1,016	1,026	3,327
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	227	2	83	406	5	2,939	44,064	117,742	118,486	3,750	1,817	289,521
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-289,521	-289,521
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-289,521	-289,521
Proj Net	0	0	227	2	83	406	5	2,939	44,064	117,742	118,486	3,750	-287,703	0

Cost Year 01

Project 14001814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	101,819	0	0	0	0	0	0	0	0	0	0	0	0	101,819
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	32	0	0	0	0	0	0	0	0	0	0	0	0	32
350-Material Issues-Major	25,853	0	0	0	0	0	0	0	0	0	0	0	0	25,853
370-Outside Services	53,785	0	0	0	0	0	0	0	0	0	0	0	0	53,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,756	0	0	0	0	0	0	0	0	0	0	0	0	3,756
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,527	0	0	0	0	0	0	0	0	0	0	0	0	6,527
914-Pension and Benefits Load	25,608	0	0	0	0	0	0	0	0	0	0	0	0	25,608
915-Injuries and Damages Load	6,679	0	0	0	0	0	0	0	0	0	0	0	0	6,679
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,956	0	0	0	0	0	0	0	0	0	0	0	0	4,956
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,205	0	0	0	0	0	0	0	0	0	0	0	0	39,205
926-A and G Loads	15,410	0	0	0	0	0	0	0	0	0	0	0	0	15,410
928-AFUDC Debt Reg	2,565	0	0	0	0	0	0	0	0	0	0	0	0	2,565
929-AFUDC - Equity Regular	3,327	0	0	0	0	0	0	0	0	0	0	0	0	3,327
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	289,521	0	0	0	0	0	0	0	0	0	0	0	0	289,521
825-Clearings	-289,521	0	0	0	0	0	0	0	0	0	0	0	0	-289,521
Clr Sum	-289,521	0	0	0	0	0	0	0	0	0	0	0	0	-289,521
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 14001814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	101,819	0	0	0	0	0	0	0	0	0	0	0	0	101,819
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	32	0	0	0	0	0	0	0	0	0	0	0	0	32
350-Material Issues-Major	25,853	0	0	0	0	0	0	0	0	0	0	0	0	25,853
370-Outside Services	53,785	0	0	0	0	0	0	0	0	0	0	0	0	53,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,756	0	0	0	0	0	0	0	0	0	0	0	0	3,756
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,527	0	0	0	0	0	0	0	0	0	0	0	0	6,527
914-Pension and Benefits Load	25,608	0	0	0	0	0	0	0	0	0	0	0	0	25,608
915-Injuries and Damages Load	6,679	0	0	0	0	0	0	0	0	0	0	0	0	6,679
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,956	0	0	0	0	0	0	0	0	0	0	0	0	4,956
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,205	0	0	0	0	0	0	0	0	0	0	0	0	39,205
926-A and G Loads	15,410	0	0	0	0	0	0	0	0	0	0	0	0	15,410
928-AFUDC Debt Reg	2,565	0	0	0	0	0	0	0	0	0	0	0	0	2,565
929-AFUDC - Equity Regular	3,327	0	0	0	0	0	0	0	0	0	0	0	0	3,327
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	289,521	0	0	0	0	0	0	0	0	0	0	0	0	289,521
825-Clearings	-289,521	0	0	0	0	0	0	0	0	0	0	0	0	-289,521
Clr Sum	-289,521	0	0	0	0	0	0	0	0	0	0	0	0	-289,521
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 14001814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	101,819	0	0	0	0	0	0	0	0	0	0	0	0	101,819
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	32	0	0	0	0	0	0	0	0	0	0	0	0	32
350-Material Issues-Major	25,853	0	0	0	0	0	0	0	0	0	0	0	0	25,853
370-Outside Services	53,785	0	0	0	0	0	0	0	0	0	0	0	0	53,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,756	0	0	0	0	0	0	0	0	0	0	0	0	3,756
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,527	0	0	0	0	0	0	0	0	0	0	0	0	6,527
914-Pension and Benefits Load	25,608	0	0	0	0	0	0	0	0	0	0	0	0	25,608
915-Injuries and Damages Load	6,679	0	0	0	0	0	0	0	0	0	0	0	0	6,679
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,956	0	0	0	0	0	0	0	0	0	0	0	0	4,956
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,205	0	0	0	0	0	0	0	0	0	0	0	0	39,205
926-A and G Loads	15,410	0	0	0	0	0	0	0	0	0	0	0	0	15,410
928-AFUDC Debt Reg	2,565	0	0	0	0	0	0	0	0	0	0	0	0	2,565
929-AFUDC - Equity Regular	3,327	0	0	0	0	0	0	0	0	0	0	0	0	3,327
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	289,521	0	0	0	0	0	0	0	0	0	0	0	0	289,521
825-Clearings	-289,521	0	0	0	0	0	0	0	0	0	0	0	0	-289,521
Clr Sum	-289,521	0	0	0	0	0	0	0	0	0	0	0	0	-289,521
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 14001814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	101,819	0	0	0	0	0	0	0	0	0	0	0	0	101,819
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	32	0	0	0	0	0	0	0	0	0	0	0	0	32
350-Material Issues-Major	25,853	0	0	0	0	0	0	0	0	0	0	0	0	25,853
370-Outside Services	53,785	0	0	0	0	0	0	0	0	0	0	0	0	53,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,756	0	0	0	0	0	0	0	0	0	0	0	0	3,756
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,527	0	0	0	0	0	0	0	0	0	0	0	0	6,527
914-Pension and Benefits Load	25,608	0	0	0	0	0	0	0	0	0	0	0	0	25,608
915-Injuries and Damages Load	6,679	0	0	0	0	0	0	0	0	0	0	0	0	6,679
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,956	0	0	0	0	0	0	0	0	0	0	0	0	4,956
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,205	0	0	0	0	0	0	0	0	0	0	0	0	39,205
926-A and G Loads	15,410	0	0	0	0	0	0	0	0	0	0	0	0	15,410
928-AFUDC Debt Reg	2,565	0	0	0	0	0	0	0	0	0	0	0	0	2,565
929-AFUDC - Equity Regular	3,327	0	0	0	0	0	0	0	0	0	0	0	0	3,327
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	289,521	0	0	0	0	0	0	0	0	0	0	0	0	289,521
825-Clearings	-289,521	0	0	0	0	0	0	0	0	0	0	0	0	-289,521
Clr Sum	-289,521	0	0	0	0	0	0	0	0	0	0	0	0	-289,521
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 14001814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	101,819	0	0	0	0	0	0	0	0	0	0	0	0	101,819
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	32	0	0	0	0	0	0	0	0	0	0	0	0	32
350-Material Issues-Major	25,853	0	0	0	0	0	0	0	0	0	0	0	0	25,853
370-Outside Services	53,785	0	0	0	0	0	0	0	0	0	0	0	0	53,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,756	0	0	0	0	0	0	0	0	0	0	0	0	3,756
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,527	0	0	0	0	0	0	0	0	0	0	0	0	6,527
914-Pension and Benefits Load	25,608	0	0	0	0	0	0	0	0	0	0	0	0	25,608
915-Injuries and Damages Load	6,679	0	0	0	0	0	0	0	0	0	0	0	0	6,679
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,956	0	0	0	0	0	0	0	0	0	0	0	0	4,956
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,205	0	0	0	0	0	0	0	0	0	0	0	0	39,205
926-A and G Loads	15,410	0	0	0	0	0	0	0	0	0	0	0	0	15,410
928-AFUDC Debt Reg	2,565	0	0	0	0	0	0	0	0	0	0	0	0	2,565
929-AFUDC - Equity Regular	3,327	0	0	0	0	0	0	0	0	0	0	0	0	3,327
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	289,521	0	0	0	0	0	0	0	0	0	0	0	0	289,521
825-Clearings	-289,521	0	0	0	0	0	0	0	0	0	0	0	0	-289,521
Clr Sum	-289,521	0	0	0	0	0	0	0	0	0	0	0	0	-289,521
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 14001914 Open Meadow Drive 3-Phase Rebuild

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

There are three large adjacent single-phase laterals that currently serve a total of approximately 2,125 kVA of connected load. The load in the area served by these single- phase laterals has grown significantly over the past several years. As load has increased, these single-phase laterals have been extended multiple times creating feeder phase imbalance issues and low voltages in the area, as well as greater exposure to power outages for existing customers to single-phase line-to-ground fault. This 3-phasing and phase-balancing project will allow for the more even distribution of load along the feeder, thereby improving the phase balance (both voltage and current) along the length of the feeder. It will also reduce exposure to power outages for a larger number of customers to single-phase line-to-ground faults.

Project Alternatives

A no-action alternative was not an option as it could result in PNM curtailing load to maintain ANSI Range A mandates.

Technical Aspects

This project requires replacing approximately 8,500 feet of single-phase #2ACSR with a three-phase 2/0ACSR design south from pole P22A037 just east of the intersection of Open Meadow Drive and S. Highway 14 at on the Tijeras 12 feeder.

Cost Year 00

Project 14001914 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	970	607	262	578	500	8,952	16,577	9,946	15,582	0	53,973
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	69	48	16	45	0	0	0	0	0	0	178
350-Material Issues-Major	0	0	0	0	0	0	0	0	2,475	4,583	2,750	4,308	0	14,117
370-Outside Services	0	0	0	0	0	0	0	0	5,687	10,531	6,319	9,899	0	32,435
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	276	511	307	480	0	1,574
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	62	39	17	37	32	574	1,063	638	999	0	3,460
914-Pension and Benefits Load	0	0	0	244	153	66	145	126	2,251	4,169	2,501	3,919	0	13,574
915-Injuries and Damages Load	0	0	0	64	40	17	38	33	587	1,087	652	1,022	0	3,541
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	474	879	527	826	0	2,706
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	234	147	63	140	121	3,640	6,741	4,045	6,337	0	21,468
926-A and G Loads	0	0	0	81	50	22	48	42	1,447	2,679	1,608	2,518	0	8,495
928-AFUDC Debt Reg	0	0	0	3	7	9	11	13	51	154	263	368	433	1,312
929-AFUDC - Equity Regular	0	0	0	4	9	13	16	17	66	200	341	477	562	1,704
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	1,730	1,099	484	1,058	883	26,480	49,175	29,896	46,736	995	158,537
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-158,537	-158,537
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-158,537	-158,537
Proj Net	0	0	0	1,730	1,099	484	1,058	883	26,480	49,175	29,896	46,736	-157,541	0

Cost Year 01

Project 14001914 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	53,973	0	0	0	0	0	0	0	0	0	0	0	0	53,973
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	178	0	0	0	0	0	0	0	0	0	0	0	0	178
350-Material Issues-Major	14,117	0	0	0	0	0	0	0	0	0	0	0	0	14,117
370-Outside Services	32,435	0	0	0	0	0	0	0	0	0	0	0	0	32,435
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,574	0	0	0	0	0	0	0	0	0	0	0	0	1,574
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,460	0	0	0	0	0	0	0	0	0	0	0	0	3,460
914-Pension and Benefits Load	13,574	0	0	0	0	0	0	0	0	0	0	0	0	13,574
915-Injuries and Damages Load	3,541	0	0	0	0	0	0	0	0	0	0	0	0	3,541
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,706	0	0	0	0	0	0	0	0	0	0	0	0	2,706
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,468	0	0	0	0	0	0	0	0	0	0	0	0	21,468
926-A and G Loads	8,495	0	0	0	0	0	0	0	0	0	0	0	0	8,495
928-AFUDC Debt Reg	1,312	0	0	0	0	0	0	0	0	0	0	0	0	1,312
929-AFUDC - Equity Regular	1,704	0	0	0	0	0	0	0	0	0	0	0	0	1,704
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	158,537	0	0	0	0	0	0	0	0	0	0	0	0	158,537
825-Clearings	-158,537	0	0	0	0	0	0	0	0	0	0	0	0	-158,537
Clr Sum	-158,537	0	0	0	0	0	0	0	0	0	0	0	0	-158,537
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 14001914 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	53,973	0	0	0	0	0	0	0	0	0	0	0	0	53,973
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	178	0	0	0	0	0	0	0	0	0	0	0	0	178
350-Material Issues-Major	14,117	0	0	0	0	0	0	0	0	0	0	0	0	14,117
370-Outside Services	32,435	0	0	0	0	0	0	0	0	0	0	0	0	32,435
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,574	0	0	0	0	0	0	0	0	0	0	0	0	1,574
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,460	0	0	0	0	0	0	0	0	0	0	0	0	3,460
914-Pension and Benefits Load	13,574	0	0	0	0	0	0	0	0	0	0	0	0	13,574
915-Injuries and Damages Load	3,541	0	0	0	0	0	0	0	0	0	0	0	0	3,541
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,706	0	0	0	0	0	0	0	0	0	0	0	0	2,706
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,468	0	0	0	0	0	0	0	0	0	0	0	0	21,468
926-A and G Loads	8,495	0	0	0	0	0	0	0	0	0	0	0	0	8,495
928-AFUDC Debt Reg	1,312	0	0	0	0	0	0	0	0	0	0	0	0	1,312
929-AFUDC - Equity Regular	1,704	0	0	0	0	0	0	0	0	0	0	0	0	1,704
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	158,537	0	0	0	0	0	0	0	0	0	0	0	0	158,537
825-Clearings	-158,537	0	0	0	0	0	0	0	0	0	0	0	0	-158,537
Clr Sum	-158,537	0	0	0	0	0	0	0	0	0	0	0	0	-158,537
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 14001914 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	53,973	0	0	0	0	0	0	0	0	0	0	0	0	53,973
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	178	0	0	0	0	0	0	0	0	0	0	0	0	178
350-Material Issues-Major	14,117	0	0	0	0	0	0	0	0	0	0	0	0	14,117
370-Outside Services	32,435	0	0	0	0	0	0	0	0	0	0	0	0	32,435
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,574	0	0	0	0	0	0	0	0	0	0	0	0	1,574
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,460	0	0	0	0	0	0	0	0	0	0	0	0	3,460
914-Pension and Benefits Load	13,574	0	0	0	0	0	0	0	0	0	0	0	0	13,574
915-Injuries and Damages Load	3,541	0	0	0	0	0	0	0	0	0	0	0	0	3,541
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,706	0	0	0	0	0	0	0	0	0	0	0	0	2,706
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,468	0	0	0	0	0	0	0	0	0	0	0	0	21,468
926-A and G Loads	8,495	0	0	0	0	0	0	0	0	0	0	0	0	8,495
928-AFUDC Debt Reg	1,312	0	0	0	0	0	0	0	0	0	0	0	0	1,312
929-AFUDC - Equity Regular	1,704	0	0	0	0	0	0	0	0	0	0	0	0	1,704
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	158,537	0	0	0	0	0	0	0	0	0	0	0	0	158,537
825-Clearings	-158,537	0	0	0	0	0	0	0	0	0	0	0	0	-158,537
Clr Sum	-158,537	0	0	0	0	0	0	0	0	0	0	0	0	-158,537
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 14001914 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	53,973	0	0	0	0	0	0	0	0	0	0	0	0	53,973
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	178	0	0	0	0	0	0	0	0	0	0	0	0	178
350-Material Issues-Major	14,117	0	0	0	0	0	0	0	0	0	0	0	0	14,117
370-Outside Services	32,435	0	0	0	0	0	0	0	0	0	0	0	0	32,435
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,574	0	0	0	0	0	0	0	0	0	0	0	0	1,574
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,460	0	0	0	0	0	0	0	0	0	0	0	0	3,460
914-Pension and Benefits Load	13,574	0	0	0	0	0	0	0	0	0	0	0	0	13,574
915-Injuries and Damages Load	3,541	0	0	0	0	0	0	0	0	0	0	0	0	3,541
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,706	0	0	0	0	0	0	0	0	0	0	0	0	2,706
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,468	0	0	0	0	0	0	0	0	0	0	0	0	21,468
926-A and G Loads	8,495	0	0	0	0	0	0	0	0	0	0	0	0	8,495
928-AFUDC Debt Reg	1,312	0	0	0	0	0	0	0	0	0	0	0	0	1,312
929-AFUDC - Equity Regular	1,704	0	0	0	0	0	0	0	0	0	0	0	0	1,704
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	158,537	0	0	0	0	0	0	0	0	0	0	0	0	158,537
825-Clearings	-158,537	0	0	0	0	0	0	0	0	0	0	0	0	-158,537
Clr Sum	-158,537	0	0	0	0	0	0	0	0	0	0	0	0	-158,537
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 14001914 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	53,973	0	0	0	0	0	0	0	0	0	0	0	0	53,973
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	178	0	0	0	0	0	0	0	0	0	0	0	0	178
350-Material Issues-Major	14,117	0	0	0	0	0	0	0	0	0	0	0	0	14,117
370-Outside Services	32,435	0	0	0	0	0	0	0	0	0	0	0	0	32,435
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,574	0	0	0	0	0	0	0	0	0	0	0	0	1,574
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,460	0	0	0	0	0	0	0	0	0	0	0	0	3,460
914-Pension and Benefits Load	13,574	0	0	0	0	0	0	0	0	0	0	0	0	13,574
915-Injuries and Damages Load	3,541	0	0	0	0	0	0	0	0	0	0	0	0	3,541
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,706	0	0	0	0	0	0	0	0	0	0	0	0	2,706
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,468	0	0	0	0	0	0	0	0	0	0	0	0	21,468
926-A and G Loads	8,495	0	0	0	0	0	0	0	0	0	0	0	0	8,495
928-AFUDC Debt Reg	1,312	0	0	0	0	0	0	0	0	0	0	0	0	1,312
929-AFUDC - Equity Regular	1,704	0	0	0	0	0	0	0	0	0	0	0	0	1,704
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	158,537	0	0	0	0	0	0	0	0	0	0	0	0	158,537
825-Clearings	-158,537	0	0	0	0	0	0	0	0	0	0	0	0	-158,537
Clr Sum	-158,537	0	0	0	0	0	0	0	0	0	0	0	0	-158,537
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 14002014 San Antonito 12 to San Antonito 22 Feeder Tie

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 06/30/15

List Interim In-Service Dates

NA

Project Need Justification

The existing single-phase La Madera lateral on San Antonito 12 presently serves approximately 2,290 kVA of connected load. This large single-phase lateral causes a significant phase imbalance on the San Antonito 12 feeder. It also represents a large exposure to power outages for existing customers to single-phase line-to-ground faults. A three-phase overhead backbone through this area will allow this lateral to be split up and balanced, resulting in a better phase balance on the feeder, as well as improving the voltage profile and reducing outage exposure for a larger number of customers. Constructing this backbone develops a feeder tie between San Antonito 12 and San Antonito 22. This feeder tie will also serve as an alternate source for the Sandia Crest load in the event of an outage due to downed lines on the lower half of the San Antonito 12 feeder. This will increase the reliability of service to the sensitive Sandia Crest load.

Project Alternatives

A no-action alternative was not an option as it could result in PNM curtailing load to maintain ANSI Range A mandates.

Technical Aspects

This project requires replacing approximately 20,100 feet of single-phase #4ACSR and #2ACSR with a three-phase 397AAC 570 Amp rated conductor design, including phase balancing starting at pole M11A007 in the La Madera area on the San Antonito 12 feeder, north to pole N09A001 at the northern tip of San Pedro Creek Estates of the single-phase underground of San Antonito 22 feeder. To complete the feeder tie, this project requires installing 4500 feet of a new three phase 397AAC 570 Amp rated overhead line and a new GOLB open point switch at pole N09A001. This new overhead line will begin at Pole N09A001 and end at switch SW1499E within San Pedro Estates.

Cost Year 00

Project 14002014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	1,402	2,428	402	4,439	3,450	51,746	51,746	13,799	0	0	129,412
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	60	114	18	223	0	0	0	0	0	0	415
350-Material Issues-Major	0	0	0	0	0	0	75,876	1,550	23,243	23,243	6,198	0	0	130,110
370-Outside Services	0	0	0	0	0	681	0	1,205	18,073	18,073	4,820	0	0	42,852
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	61	-18	0	0	0	0	0	0	0	43
610-Expenses - General	0	0	0	0	0	0	0	170	2,551	2,551	680	0	0	5,952
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	90	156	26	285	221	3,317	3,317	885	0	0	8,295
914-Pension and Benefits Load	0	0	0	353	611	101	1,116	868	13,014	13,014	3,470	0	0	32,547
915-Injuries and Damages Load	0	0	0	92	159	26	291	226	3,395	3,395	905	0	0	8,489
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	5	2,526	297	4,456	4,456	1,188	0	0	12,927
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	339	598	213	14,351	1,346	20,184	20,184	5,383	0	0	62,597
926-A and G Loads	0	0	0	117	207	89	6,682	530	7,955	7,955	2,121	0	0	25,656
928-AFUDC Debt Reg	0	0	0	4	14	23	181	329	548	958	1,222	1,284	1,292	5,855
929-AFUDC - Equity Regular	0	0	0	5	19	31	251	427	711	1,243	1,585	1,665	1,676	7,612
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	2,461	4,366	1,595	106,221	10,619	149,192	150,135	42,256	2,949	2,968	472,763
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-472,815	-472,815
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-472,815	-472,815
Proj Net	0	0	0	2,461	4,366	1,595	106,221	10,619	149,192	150,135	42,256	2,949	-469,847	-52

Cost Year 01

Project 14002014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,412	38,883	3,888	3,888	3,888	71,934	71,934	0	0	0	0	0	0	323,827
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	415	0	0	0	0	0	0	0	0	0	0	0	0	415
350-Material Issues-Major	130,110	0	0	233,298	29,162	29,162	0	0	0	0	0	0	0	421,732
370-Outside Services	42,852	0	0	0	0	0	0	0	0	0	0	0	0	42,852
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	43	0	0	0	0	0	0	0	0	0	0	0	0	43
610-Expenses - General	5,952	0	0	0	0	0	0	0	0	0	0	0	0	5,952
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,295	2,722	272	272	272	5,035	5,035	0	0	0	0	0	0	21,904
914-Pension and Benefits Load	32,547	8,679	868	868	868	16,056	16,056	0	0	0	0	0	0	75,940
915-Injuries and Damages Load	8,489	2,617	262	262	262	4,841	4,841	0	0	0	0	0	0	21,574
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,927	0	0	30,725	3,841	3,841	0	0	0	0	0	0	0	51,333
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	62,597	8,464	846	38,174	5,512	20,325	15,659	0	0	0	0	0	0	151,577
926-A and G Loads	25,656	3,235	323	19,734	2,750	8,411	5,985	0	0	0	0	0	0	66,095
928-AFUDC Debt Reg	5,855	75	158	545	981	1,225	1,555	0	0	0	0	0	0	10,393
929-AFUDC - Equity Regular	7,612	104	218	755	1,358	1,697	2,154	0	0	0	0	0	0	13,898
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	472,763	64,778	6,835	328,520	48,894	162,526	123,219	0	0	0	0	0	0	1,207,535
825-Clearings	-472,815	0	0	0	0	0	-734,772	0	0	0	0	0	0	-1,207,587
Clr Sum	-472,815	0	0	0	0	0	-734,772	0	0	0	0	0	0	-1,207,587
Proj Net	-52	64,778	6,835	328,520	48,894	162,526	-611,554	0	0	0	0	0	0	-52

Cost Year 02

Project 14002014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	323,827	0	0	0	0	0	0	0	0	0	0	0	0	323,827
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	415	0	0	0	0	0	0	0	0	0	0	0	0	415
350-Material Issues-Major	421,732	0	0	0	0	0	0	0	0	0	0	0	0	421,732
370-Outside Services	42,852	0	0	0	0	0	0	0	0	0	0	0	0	42,852
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	43	0	0	0	0	0	0	0	0	0	0	0	0	43
610-Expenses - General	5,952	0	0	0	0	0	0	0	0	0	0	0	0	5,952
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	21,904	0	0	0	0	0	0	0	0	0	0	0	0	21,904
914-Pension and Benefits Load	75,940	0	0	0	0	0	0	0	0	0	0	0	0	75,940
915-Injuries and Damages Load	21,574	0	0	0	0	0	0	0	0	0	0	0	0	21,574
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,333	0	0	0	0	0	0	0	0	0	0	0	0	51,333
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	151,577	0	0	0	0	0	0	0	0	0	0	0	0	151,577
926-A and G Loads	66,095	0	0	0	0	0	0	0	0	0	0	0	0	66,095
928-AFUDC Debt Reg	10,393	0	0	0	0	0	0	0	0	0	0	0	0	10,393
929-AFUDC - Equity Regular	13,898	0	0	0	0	0	0	0	0	0	0	0	0	13,898
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,207,535	0	0	0	0	0	0	0	0	0	0	0	0	1,207,535
825-Clearings	-1,207,587	0	0	0	0	0	0	0	0	0	0	0	0	-1,207,587
Clr Sum	-1,207,587	0	0	0	0	0	0	0	0	0	0	0	0	-1,207,587
Proj Net	-52	0	0	0	0	0	0	0	0	0	0	0	0	-52

Cost Year 03

Project 14002014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	323,827	0	0	0	0	0	0	0	0	0	0	0	0	323,827
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	415	0	0	0	0	0	0	0	0	0	0	0	0	415
350-Material Issues-Major	421,732	0	0	0	0	0	0	0	0	0	0	0	0	421,732
370-Outside Services	42,852	0	0	0	0	0	0	0	0	0	0	0	0	42,852
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	43	0	0	0	0	0	0	0	0	0	0	0	0	43
610-Expenses - General	5,952	0	0	0	0	0	0	0	0	0	0	0	0	5,952
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	21,904	0	0	0	0	0	0	0	0	0	0	0	0	21,904
914-Pension and Benefits Load	75,940	0	0	0	0	0	0	0	0	0	0	0	0	75,940
915-Injuries and Damages Load	21,574	0	0	0	0	0	0	0	0	0	0	0	0	21,574
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,333	0	0	0	0	0	0	0	0	0	0	0	0	51,333
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	151,577	0	0	0	0	0	0	0	0	0	0	0	0	151,577
926-A and G Loads	66,095	0	0	0	0	0	0	0	0	0	0	0	0	66,095
928-AFUDC Debt Reg	10,393	0	0	0	0	0	0	0	0	0	0	0	0	10,393
929-AFUDC - Equity Regular	13,898	0	0	0	0	0	0	0	0	0	0	0	0	13,898
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,207,535	0	0	0	0	0	0	0	0	0	0	0	0	1,207,535
825-Clearings	-1,207,587	0	0	0	0	0	0	0	0	0	0	0	0	-1,207,587
Clr Sum	-1,207,587	0	0	0	0	0	0	0	0	0	0	0	0	-1,207,587
Proj Net	-52	0	0	0	0	0	0	0	0	0	0	0	0	-52

Cost Year 04

Project 14002014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	323,827	0	0	0	0	0	0	0	0	0	0	0	0	323,827
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	415	0	0	0	0	0	0	0	0	0	0	0	0	415
350-Material Issues-Major	421,732	0	0	0	0	0	0	0	0	0	0	0	0	421,732
370-Outside Services	42,852	0	0	0	0	0	0	0	0	0	0	0	0	42,852
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	43	0	0	0	0	0	0	0	0	0	0	0	0	43
610-Expenses - General	5,952	0	0	0	0	0	0	0	0	0	0	0	0	5,952
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	21,904	0	0	0	0	0	0	0	0	0	0	0	0	21,904
914-Pension and Benefits Load	75,940	0	0	0	0	0	0	0	0	0	0	0	0	75,940
915-Injuries and Damages Load	21,574	0	0	0	0	0	0	0	0	0	0	0	0	21,574
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,333	0	0	0	0	0	0	0	0	0	0	0	0	51,333
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	151,577	0	0	0	0	0	0	0	0	0	0	0	0	151,577
926-A and G Loads	66,095	0	0	0	0	0	0	0	0	0	0	0	0	66,095
928-AFUDC Debt Reg	10,393	0	0	0	0	0	0	0	0	0	0	0	0	10,393
929-AFUDC - Equity Regular	13,898	0	0	0	0	0	0	0	0	0	0	0	0	13,898
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,207,535	0	0	0	0	0	0	0	0	0	0	0	0	1,207,535
825-Clearings	-1,207,587	0	0	0	0	0	0	0	0	0	0	0	0	-1,207,587
Clr Sum	-1,207,587	0	0	0	0	0	0	0	0	0	0	0	0	-1,207,587
Proj Net	-52	0	0	0	0	0	0	0	0	0	0	0	0	-52

Cost Year 05

Project 14002014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	323,827	0	0	0	0	0	0	0	0	0	0	0	0	323,827
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	415	0	0	0	0	0	0	0	0	0	0	0	0	415
350-Material Issues-Major	421,732	0	0	0	0	0	0	0	0	0	0	0	0	421,732
370-Outside Services	42,852	0	0	0	0	0	0	0	0	0	0	0	0	42,852
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	43	0	0	0	0	0	0	0	0	0	0	0	0	43
610-Expenses - General	5,952	0	0	0	0	0	0	0	0	0	0	0	0	5,952
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	21,904	0	0	0	0	0	0	0	0	0	0	0	0	21,904
914-Pension and Benefits Load	75,940	0	0	0	0	0	0	0	0	0	0	0	0	75,940
915-Injuries and Damages Load	21,574	0	0	0	0	0	0	0	0	0	0	0	0	21,574
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,333	0	0	0	0	0	0	0	0	0	0	0	0	51,333
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	151,577	0	0	0	0	0	0	0	0	0	0	0	0	151,577
926-A and G Loads	66,095	0	0	0	0	0	0	0	0	0	0	0	0	66,095
928-AFUDC Debt Reg	10,393	0	0	0	0	0	0	0	0	0	0	0	0	10,393
929-AFUDC - Equity Regular	13,898	0	0	0	0	0	0	0	0	0	0	0	0	13,898
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,207,535	0	0	0	0	0	0	0	0	0	0	0	0	1,207,535
825-Clearings	-1,207,587	0	0	0	0	0	0	0	0	0	0	0	0	-1,207,587
Clr Sum	-1,207,587	0	0	0	0	0	0	0	0	0	0	0	0	-1,207,587
Proj Net	-52	0	0	0	0	0	0	0	0	0	0	0	0	-52

Project No: 14002114 Dressage Drive 3-Phase

Company: 001
Location: 140

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/01/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This existing single-phase lateral currently serves approximately 1,080 kVA of connected load and is winter peaking. The load in the area served by this single-phase lateral has grown significantly over the past several years. As load has increased, this single-phase lateral has been extended multiple times resulting in phase imbalance on the feeder and low voltages in the area, as well as greater exposure to power outages for existing customers to single-phase line-to-ground faults. This 3-phasing and phase-balancing project will allow for the more even distribution of load along the feeder, thereby improving voltage along the length of the feeder. It will also reduce exposure to power outages for a larger number of customers to single-phase line-to-ground faults.

Project Alternatives

A no-action alternative was not an option as it could result in PNM curtailing load to maintain ANSI Range A mandates.

Technical Aspects

This project requires replacing approximately 2,800 feet of single-phase #2ACSR with a three-phase 2/0 ACSR design south from the intersection of Dressage Drive and Highway 66 from pole P16B042 to pole P16D007 on the Zamora 12 Feeder.

Cost Year 00

Project 14002114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	22	0	0	627	998	22,623	26,615	0	0	0	50,885
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	1	0	0	12	0	0	0	0	0	0	13
350-Material Issues-Major	0	0	0	0	0	0	0	540	12,240	14,400	0	0	0	27,180
370-Outside Services	0	0	0	0	0	0	0	305	6,913	8,134	0	0	0	15,352
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	41	937	1,102	0	0	0	2,080
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	1	0	0	43	64	1,450	1,706	0	0	0	3,265
914-Pension and Benefits Load	0	0	0	5	0	0	165	251	5,690	6,694	0	0	0	12,805
915-Injuries and Damages Load	0	0	0	1	0	0	42	65	1,484	1,746	0	0	0	3,339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	104	2,346	2,760	0	0	0	5,210
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	5	0	0	35	396	8,984	10,569	0	0	0	19,990
926-A and G Loads	0	0	0	2	0	0	12	157	3,554	4,181	0	0	0	7,905
928-AFUDC Debt Reg	0	0	0	0	0	0	2	7	102	301	410	412	415	1,648
929-AFUDC - Equity Regular	0	0	0	0	0	0	2	9	132	390	531	535	538	2,137
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	38	0	0	940	2,936	66,455	78,598	941	947	953	151,809
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-151,809	-151,809
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-151,809	-151,809
Proj Net	0	0	0	38	0	0	940	2,936	66,455	78,598	941	947	-150,856	0

Cost Year 01

Project 14002114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,885	0	0	0	0	0	0	0	0	0	0	0	0	50,885
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	13	0	0	0	0	0	0	0	0	0	0	0	0	13
350-Material Issues-Major	27,180	0	0	0	0	0	0	0	0	0	0	0	0	27,180
370-Outside Services	15,352	0	0	0	0	0	0	0	0	0	0	0	0	15,352
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,080	0	0	0	0	0	0	0	0	0	0	0	0	2,080
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,265	0	0	0	0	0	0	0	0	0	0	0	0	3,265
914-Pension and Benefits Load	12,805	0	0	0	0	0	0	0	0	0	0	0	0	12,805
915-Injuries and Damages Load	3,339	0	0	0	0	0	0	0	0	0	0	0	0	3,339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,210	0	0	0	0	0	0	0	0	0	0	0	0	5,210
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,990	0	0	0	0	0	0	0	0	0	0	0	0	19,990
926-A and G Loads	7,905	0	0	0	0	0	0	0	0	0	0	0	0	7,905
928-AFUDC Debt Reg	1,648	0	0	0	0	0	0	0	0	0	0	0	0	1,648
929-AFUDC - Equity Regular	2,137	0	0	0	0	0	0	0	0	0	0	0	0	2,137
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,809	0	0	0	0	0	0	0	0	0	0	0	0	151,809
825-Clearings	-151,809	0	0	0	0	0	0	0	0	0	0	0	0	-151,809
Clr Sum	-151,809	0	0	0	0	0	0	0	0	0	0	0	0	-151,809
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 14002114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,885	0	0	0	0	0	0	0	0	0	0	0	0	50,885
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	13	0	0	0	0	0	0	0	0	0	0	0	0	13
350-Material Issues-Major	27,180	0	0	0	0	0	0	0	0	0	0	0	0	27,180
370-Outside Services	15,352	0	0	0	0	0	0	0	0	0	0	0	0	15,352
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,080	0	0	0	0	0	0	0	0	0	0	0	0	2,080
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,265	0	0	0	0	0	0	0	0	0	0	0	0	3,265
914-Pension and Benefits Load	12,805	0	0	0	0	0	0	0	0	0	0	0	0	12,805
915-Injuries and Damages Load	3,339	0	0	0	0	0	0	0	0	0	0	0	0	3,339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,210	0	0	0	0	0	0	0	0	0	0	0	0	5,210
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,990	0	0	0	0	0	0	0	0	0	0	0	0	19,990
926-A and G Loads	7,905	0	0	0	0	0	0	0	0	0	0	0	0	7,905
928-AFUDC Debt Reg	1,648	0	0	0	0	0	0	0	0	0	0	0	0	1,648
929-AFUDC - Equity Regular	2,137	0	0	0	0	0	0	0	0	0	0	0	0	2,137
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,809	0	0	0	0	0	0	0	0	0	0	0	0	151,809
825-Clearings	-151,809	0	0	0	0	0	0	0	0	0	0	0	0	-151,809
Clr Sum	-151,809	0	0	0	0	0	0	0	0	0	0	0	0	-151,809
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 14002114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,885	0	0	0	0	0	0	0	0	0	0	0	0	50,885
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	13	0	0	0	0	0	0	0	0	0	0	0	0	13
350-Material Issues-Major	27,180	0	0	0	0	0	0	0	0	0	0	0	0	27,180
370-Outside Services	15,352	0	0	0	0	0	0	0	0	0	0	0	0	15,352
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,080	0	0	0	0	0	0	0	0	0	0	0	0	2,080
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,265	0	0	0	0	0	0	0	0	0	0	0	0	3,265
914-Pension and Benefits Load	12,805	0	0	0	0	0	0	0	0	0	0	0	0	12,805
915-Injuries and Damages Load	3,339	0	0	0	0	0	0	0	0	0	0	0	0	3,339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,210	0	0	0	0	0	0	0	0	0	0	0	0	5,210
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,990	0	0	0	0	0	0	0	0	0	0	0	0	19,990
926-A and G Loads	7,905	0	0	0	0	0	0	0	0	0	0	0	0	7,905
928-AFUDC Debt Reg	1,648	0	0	0	0	0	0	0	0	0	0	0	0	1,648
929-AFUDC - Equity Regular	2,137	0	0	0	0	0	0	0	0	0	0	0	0	2,137
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,809	0	0	0	0	0	0	0	0	0	0	0	0	151,809
825-Clearings	-151,809	0	0	0	0	0	0	0	0	0	0	0	0	-151,809
Clr Sum	-151,809	0	0	0	0	0	0	0	0	0	0	0	0	-151,809
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 14002114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,885	0	0	0	0	0	0	0	0	0	0	0	0	50,885
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	13	0	0	0	0	0	0	0	0	0	0	0	0	13
350-Material Issues-Major	27,180	0	0	0	0	0	0	0	0	0	0	0	0	27,180
370-Outside Services	15,352	0	0	0	0	0	0	0	0	0	0	0	0	15,352
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,080	0	0	0	0	0	0	0	0	0	0	0	0	2,080
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,265	0	0	0	0	0	0	0	0	0	0	0	0	3,265
914-Pension and Benefits Load	12,805	0	0	0	0	0	0	0	0	0	0	0	0	12,805
915-Injuries and Damages Load	3,339	0	0	0	0	0	0	0	0	0	0	0	0	3,339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,210	0	0	0	0	0	0	0	0	0	0	0	0	5,210
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,990	0	0	0	0	0	0	0	0	0	0	0	0	19,990
926-A and G Loads	7,905	0	0	0	0	0	0	0	0	0	0	0	0	7,905
928-AFUDC Debt Reg	1,648	0	0	0	0	0	0	0	0	0	0	0	0	1,648
929-AFUDC - Equity Regular	2,137	0	0	0	0	0	0	0	0	0	0	0	0	2,137
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,809	0	0	0	0	0	0	0	0	0	0	0	0	151,809
825-Clearings	-151,809	0	0	0	0	0	0	0	0	0	0	0	0	-151,809
Clr Sum	-151,809	0	0	0	0	0	0	0	0	0	0	0	0	-151,809
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 14002114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,885	0	0	0	0	0	0	0	0	0	0	0	0	50,885
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	13	0	0	0	0	0	0	0	0	0	0	0	0	13
350-Material Issues-Major	27,180	0	0	0	0	0	0	0	0	0	0	0	0	27,180
370-Outside Services	15,352	0	0	0	0	0	0	0	0	0	0	0	0	15,352
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,080	0	0	0	0	0	0	0	0	0	0	0	0	2,080
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,265	0	0	0	0	0	0	0	0	0	0	0	0	3,265
914-Pension and Benefits Load	12,805	0	0	0	0	0	0	0	0	0	0	0	0	12,805
915-Injuries and Damages Load	3,339	0	0	0	0	0	0	0	0	0	0	0	0	3,339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,210	0	0	0	0	0	0	0	0	0	0	0	0	5,210
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,990	0	0	0	0	0	0	0	0	0	0	0	0	19,990
926-A and G Loads	7,905	0	0	0	0	0	0	0	0	0	0	0	0	7,905
928-AFUDC Debt Reg	1,648	0	0	0	0	0	0	0	0	0	0	0	0	1,648
929-AFUDC - Equity Regular	2,137	0	0	0	0	0	0	0	0	0	0	0	0	2,137
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,809	0	0	0	0	0	0	0	0	0	0	0	0	151,809
825-Clearings	-151,809	0	0	0	0	0	0	0	0	0	0	0	0	-151,809
Clr Sum	-151,809	0	0	0	0	0	0	0	0	0	0	0	0	-151,809
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 20000107 Line Extension - Residential

Company: 001
Location: 200

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures for the purpose of providing service to new and increased residential customer loads.

Project Alternatives

None - Mandatory

Technical Aspects

Build new overhead or underground distribution to serve new residential customers.

Cost Year 00

Project 20000107 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	117,076	771	1,753	2,372	674	2,448	3,200	316	1,803	2,670	3,400	2,500	1,881	140,863
120-Overtime-General	3,136	0	0	0	0	0	353	0	0	0	0	0	0	3,489
200-Fleet Vehicle Maint-Rental	50,688	200	624	988	102	756	3,418	0	0	0	0	0	0	56,777
350-Material Issues-Major	166,726	0	133	2,695	1,258	738	465	1,508	1,456	1,410	2,198	3,236	1,454	183,278
370-Outside Services	0	0	0	0	0	0	0	13	43	28	44	13	13	154
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12,579	0	0	0	0	0	0	0	0	0	0	0	0	12,579
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	27	0	0	0	0	0	0	0	0	0	0	0	0	27
610-Expenses - General	825	0	0	0	0	0	0	265	609	1,522	1,075	852	1,701	6,850
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-464,958	0	-3,146	-13,067	-5,887	-4,826	-9,444	-7,297	-2,686	-4,000	-5,447	-5,500	-7,167	-533,425
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,805	49	112	152	43	157	228	20	116	171	218	160	121	10,353
914-Pension and Benefits Load	34,098	194	441	597	170	616	894	79	453	672	855	629	473	40,169
915-Injuries and Damages Load	8,700	51	115	156	44	161	233	21	118	175	223	164	123	10,283
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,148	0	14	282	131	48	30	289	279	270	421	620	279	18,812
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	60,864	186	447	1,045	383	721	940	389	805	1,163	1,402	1,322	1,009	70,677
926-A and G Loads	18,359	64	157	422	161	265	334	175	325	468	559	549	420	22,259
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	33,073	1,515	650	-4,359	-2,920	1,083	652	-4,222	3,322	4,550	4,949	4,546	307	43,145
825-Clearings	-32,458	0	0	752	1,450	-206	1,742	260	-77	-2,404	-2,059	-3,641	-2,928	-39,567
Clr Sum	-32,458	0	0	752	1,450	-206	1,742	260	-77	-2,404	-2,059	-3,641	-2,928	-39,567
Proj Net	615	1,515	650	-3,607	-1,470	877	2,394	-3,962	3,245	2,146	2,890	905	-2,621	3,578

Cost Year 01

Project 20000107 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	140,863	393	783	1,579	2,077	2,371	351	464	325	576	590	-191	527	150,708
120-Overtime-General	3,489	0	0	0	0	0	0	0	0	0	0	0	0	3,489
200-Fleet Vehicle Maint-Rental	56,777	0	0	0	0	0	0	0	0	0	0	0	0	56,777
350-Material Issues-Major	183,278	2,180	1,483	1,021	513	158	110	200	41	128	364	17	34	189,528
370-Outside Services	154	0	0	0	0	0	0	0	0	0	0	0	15	169
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12,579	0	0	0	0	0	0	0	0	0	0	0	0	12,579
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	27	0	0	0	0	0	0	0	0	0	0	0	0	27
610-Expenses - General	6,850	112	204	761	1,243	1,005	266	315	53	238	206	3	414	11,670
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-533,425	389	-4,692	-12,440	-3,740	-966	-869	-1,612	0	-1,334	-873	-511	-288	-560,362
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,353	27	55	111	145	166	25	32	23	40	41	-13	37	11,042
914-Pension and Benefits Load	40,169	88	175	352	464	529	78	103	73	129	132	-43	118	42,367
915-Injuries and Damages Load	10,283	26	53	106	140	160	24	31	22	39	40	-13	35	10,946
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,812	287	195	134	68	21	14	26	5	17	48	2	4	19,635
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	70,677	452	440	629	733	702	137	183	86	184	220	-38	189	74,593
926-A and G Loads	22,259	223	205	280	319	294	60	81	35	78	97	-14	82	24,000
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,145	4,178	-1,099	-7,468	1,962	4,440	196	-175	663	95	864	-801	1,167	47,167
825-Clearings	-39,567	-2,482	-501	873	163	-801	-638	-178	-623	-1,091	-547	-225	-697	-46,315
Clr Sum	-39,567	-2,482	-501	873	163	-801	-638	-178	-623	-1,091	-547	-225	-697	-46,315
Proj Net	3,578	1,696	-1,600	-6,595	2,125	3,638	-442	-353	40	-996	317	-1,025	470	852

Cost Year 02

Project 20000107 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,708	393	783	1,579	2,077	1,871	351	864	725	576	590	-191	527	160,853
120-Overtime-General	3,489	0	0	0	0	0	0	0	0	0	0	0	0	3,489
200-Fleet Vehicle Maint-Rental	56,777	0	0	0	0	0	0	0	0	0	0	0	0	56,777
350-Material Issues-Major	189,528	2,180	1,483	1,021	513	100	110	0	0	128	364	17	34	195,478
370-Outside Services	169	0	0	0	0	0	0	0	0	0	0	0	0	169
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12,579	0	0	0	0	0	0	0	0	0	0	0	0	12,579
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	27	0	0	0	0	0	0	0	0	0	0	0	0	27
610-Expenses - General	11,670	112	204	761	1,243	1,005	266	315	53	238	206	3	414	16,490
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-560,362	389	-4,692	-12,440	-3,740	-966	-869	-1,612	0	-1,334	-873	-511	-288	-587,300
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,042	27	55	111	145	131	25	60	51	40	41	-13	37	11,752
914-Pension and Benefits Load	42,367	88	175	352	464	418	78	193	162	129	132	-43	118	44,631
915-Injuries and Damages Load	10,946	26	53	106	140	126	24	58	49	39	40	-13	35	11,629
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,635	287	195	134	68	13	14	0	0	17	48	2	4	20,418
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	74,593	452	440	629	733	584	137	239	166	184	220	-38	186	78,525
926-A and G Loads	24,000	223	205	280	319	248	60	98	65	78	97	-14	81	25,740
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,167	4,178	-1,099	-7,468	1,962	3,529	196	215	1,271	95	864	-801	1,148	51,257
825-Clearings	-46,315	-1,610	-279	1,248	377	-372	-318	-113	-591	-1,037	-532	-210	-678	-50,429
Clr Sum	-46,315	-1,610	-279	1,248	377	-372	-318	-113	-591	-1,037	-532	-210	-678	-50,429
Proj Net	852	2,569	-1,378	-6,220	2,338	3,157	-122	102	680	-941	332	-1,011	471	828

Cost Year 03

Project 20000107 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	160,853	393	783	1,579	2,077	1,871	351	864	725	576	590	-191	527	170,998
120-Overtime-General	3,489	0	0	0	0	0	0	0	0	0	0	0	0	3,489
200-Fleet Vehicle Maint-Rental	56,777	0	0	0	0	0	0	0	0	0	0	0	0	56,777
350-Material Issues-Major	195,478	2,180	1,483	1,021	513	100	110	10	0	128	364	17	34	201,438
370-Outside Services	169	0	70	0	0	0	0	0	30	0	0	0	0	269
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12,579	0	0	0	0	0	0	0	0	0	0	0	0	12,579
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	27	0	0	0	0	0	0	0	0	0	0	0	0	27
610-Expenses - General	16,490	112	204	761	1,243	1,005	266	315	53	238	206	3	414	21,311
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-587,300	389	-4,692	-12,440	-3,740	-966	-869	-1,612	0	-1,334	-873	-511	-288	-614,237
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,752	27	55	111	145	131	25	60	51	40	41	-13	37	12,462
914-Pension and Benefits Load	44,631	88	175	352	464	418	78	193	162	129	132	-43	118	46,895
915-Injuries and Damages Load	11,629	26	53	106	140	126	24	58	49	39	40	-13	35	12,311
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,418	287	195	134	68	13	14	1	0	17	48	2	4	21,203
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	78,525	452	451	629	733	584	137	240	171	184	220	-38	186	82,474
926-A and G Loads	25,740	223	211	280	319	248	60	99	67	78	97	-14	81	27,489
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,257	4,178	-1,012	-7,468	1,962	3,529	196	229	1,308	95	864	-801	1,148	55,486
825-Clearings	-50,429	-1,602	-287	1,233	369	-381	-325	-116	-608	-1,065	-540	-218	-683	-54,651
Clr Sum	-50,429	-1,602	-287	1,233	369	-381	-325	-116	-608	-1,065	-540	-218	-683	-54,651
Proj Net	828	2,576	-1,299	-6,234	2,330	3,148	-128	113	701	-969	324	-1,018	465	835

Cost Year 04

Project 20000107 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	170,998	393	783	1,579	2,077	2,371	2,077	2,371	1,579	905	590	-191	527	186,059
120-Overtime-General	3,489	0	0	0	0	0	0	0	0	0	0	0	2,008	5,498
200-Fleet Vehicle Maint-Rental	56,777	0	0	0	0	0	0	0	0	0	0	0	0	56,777
350-Material Issues-Major	201,438	2,180	1,483	1,021	513	158	500	400	1,021	1,021	400	17	34	210,186
370-Outside Services	269	0	70	0	0	0	126	0	30	0	0	0	0	495
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12,579	0	0	0	0	0	0	0	0	0	0	0	0	12,579
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	27	0	0	0	0	0	0	0	0	0	0	0	0	27
610-Expenses - General	21,311	112	204	761	1,243	1,005	266	315	53	238	206	3	414	26,131
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-614,237	389	-4,692	-12,440	-3,740	-966	-869	-1,612	0	-1,334	-873	-511	-288	-641,175
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,462	27	55	111	145	166	145	166	111	63	41	-13	177	13,657
914-Pension and Benefits Load	46,895	88	175	352	464	529	464	529	352	202	132	-43	566	50,705
915-Injuries and Damages Load	12,311	26	53	106	140	160	140	160	106	61	40	-13	171	13,460
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,203	287	195	134	68	21	66	53	134	134	53	2	4	22,355
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	82,474	452	451	629	733	702	595	631	520	398	225	-38	624	88,397
926-A and G Loads	27,489	223	211	280	319	294	247	257	223	180	100	-14	248	30,057
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	55,486	4,178	-1,012	-7,468	1,962	4,440	3,757	3,269	4,131	1,870	914	-801	4,485	75,209
825-Clearings	-54,651	-1,604	-288	1,232	368	-581	-1,222	-7,000	-1,149	-2,858	-1,056	-708	-2,561	-72,079
Clr Sum	-54,651	-1,604	-288	1,232	368	-581	-1,222	-7,000	-1,149	-2,858	-1,056	-708	-2,561	-72,079
Proj Net	835	2,574	-1,300	-6,235	2,329	3,858	2,535	-3,732	2,982	-989	-143	-1,509	1,924	3,130

Cost Year 05

Project 20000107 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	186,059	393	783	1,579	2,077	2,371	2,077	2,371	1,579	905	590	-191	527	201,121
120-Overtime-General	5,498	0	0	0	0	0	0	0	0	0	0	0	2,008	7,506
200-Fleet Vehicle Maint-Rental	56,777	0	0	0	0	0	0	0	0	0	0	0	0	56,777
350-Material Issues-Major	210,186	2,180	1,483	1,021	513	158	500	400	1,021	1,021	400	17	34	218,934
370-Outside Services	495	0	70	0	0	0	126	0	30	0	0	0	0	721
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12,579	0	0	0	0	0	0	0	0	0	0	0	0	12,579
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	27	0	0	0	0	0	0	0	0	0	0	0	0	27
610-Expenses - General	26,131	112	204	761	1,243	1,005	266	315	53	238	206	3	414	30,951
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-641,175	389	-4,692	-12,440	-3,740	-966	-869	-1,612	0	-1,334	-873	-511	-288	-668,113
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,657	27	55	111	145	166	145	166	111	63	41	-13	177	14,852
914-Pension and Benefits Load	50,705	88	175	352	464	529	464	529	352	202	132	-43	566	54,515
915-Injuries and Damages Load	13,460	26	53	106	140	160	140	160	106	61	40	-13	171	14,609
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,355	287	195	134	68	21	66	53	134	134	53	2	4	23,507
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	88,397	452	451	629	733	702	595	631	520	398	225	-38	624	94,320
926-A and G Loads	30,057	223	211	280	319	294	247	257	223	180	100	-14	248	32,625
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	75,209	4,178	-1,012	-7,468	1,962	4,440	3,757	3,269	4,131	1,870	914	-801	4,485	94,933
825-Clearings	-72,079	-2,339	-475	917	188	-775	-1,366	-7,482	-1,163	-2,881	-1,063	-715	-2,566	-91,797
Clr Sum	-72,079	-2,339	-475	917	188	-775	-1,366	-7,482	-1,163	-2,881	-1,063	-715	-2,566	-91,797
Proj Net	3,130	1,840	-1,487	-6,551	2,150	3,665	2,392	-4,213	2,968	-1,012	-149	-1,515	1,919	3,136

Project No: 20000207 Line Extensions - Commercial

Company: 001
Location: 200

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures for the purpose of providing service to new and increased commercial customer loads.

Project Alternatives

None - Mandatory

Technical Aspects

Line extensions include the design and installation of electric distribution facilities to include: conduit systems cable, wire, poles, OH/UG switches, transformers, protection equipment, and metering.

Cost Year 00

Project 20000207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	191,271	2,679	2,421	1,452	1,223	4,365	1,747	2,861	3,367	4,004	518	1,866	1,000	218,774
120-Overtime-General	9,289	0	0	0	0	0	0	115	5	6	30	0	3	9,448
200-Fleet Vehicle Maint-Rental	100,056	761	1,092	477	681	1,789	873	0	0	0	0	0	0	105,728
350-Material Issues-Major	339,409	32	6,406	587	2,928	8	1,018	275	5,431	1,954	5,500	2,378	1,500	367,425
370-Outside Services	12,271	0	0	0	0	510	3,220	0	0	0	0	0	0	16,001
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,435	0	0	0	0	0	0	0	0	0	0	0	0	7,435
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,149	0	0	0	0	0	0	0	0	0	0	0	0	2,149
610-Expenses - General	4,916	0	0	0	0	0	0	1,288	2,187	1,000	115	1,315	2,264	13,086
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-420,692	0	-4,302	0	-3,352	0	-14,832	-1,382	-6,161	-1,500	-5,170	-5,500	-10,887	-473,777
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,752	172	155	81	78	280	112	191	216	257	35	120	64	16,512
914-Pension and Benefits Load	57,122	674	609	338	308	1,098	439	748	848	1,008	138	469	252	64,052
915-Injuries and Damages Load	15,771	176	159	91	80	286	115	195	221	263	36	122	66	17,581
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,760	3	454	200	306	3	88	53	1,041	375	1,054	456	288	30,081
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	109,314	653	1,706	741	808	1,146	1,164	993	2,148	1,486	1,115	1,097	901	123,274
926-A and G Loads	35,084	226	734	170	345	406	498	378	914	579	513	462	397	40,707
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	503,905	5,375	9,434	4,136	3,407	9,891	-5,557	5,716	10,219	9,431	3,884	2,786	-4,153	558,474
825-Clearings	-487,234	-5,286	-2,922	-10,303	-1	-10,668	-16,876	0	-3,106	-2,044	-2,897	-2,439	-4,518	-548,295
Clr Sum	-487,234	-5,286	-2,922	-10,303	-1	-10,668	-16,876	0	-3,106	-2,044	-2,897	-2,439	-4,518	-548,295
Proj Net	16,670	89	6,512	-6,166	3,406	-777	-22,433	5,716	7,113	7,387	987	347	-8,671	10,180

Cost Year 01

Project 20000207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	218,774	2,793	2,298	2,733	1,511	2,566	1,745	3,068	3,332	7,000	257	904	2,185	249,167
120-Overtime-General	9,448	0	0	334	0	0	0	260	0	116	0	0	0	10,157
200-Fleet Vehicle Maint-Rental	105,728	0	0	0	0	0	0	0	0	0	0	0	0	105,728
350-Material Issues-Major	367,425	3,321	3,320	1,533	1,900	176	3,628	3,463	8,545	2,091	9,019	1,746	4,604	410,770
370-Outside Services	16,001	0	0	0	0	0	0	0	0	0	0	0	0	16,001
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,435	0	0	0	0	0	0	0	0	0	0	0	0	7,435
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,149	0	0	0	0	0	0	0	0	0	0	0	0	2,149
610-Expenses - General	13,086	1,107	2,304	1,141	1,015	976	1,310	1,049	1,662	3,744	35	430	1,225	29,086
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-473,777	-1,969	-926	-920	-748	-4,075	-630	-667	-2,498	-2,629	-1,909	133	-999	-491,614
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,512	196	161	215	106	180	122	233	233	498	18	63	153	18,690
914-Pension and Benefits Load	64,052	623	513	685	337	573	389	743	744	1,588	57	202	488	70,994
915-Injuries and Damages Load	17,581	188	155	206	102	173	117	224	224	479	17	61	147	19,674
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	30,081	437	437	202	250	23	478	456	1,125	275	1,188	230	606	35,789
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	123,274	1,316	1,400	1,095	795	743	1,170	1,446	2,358	2,483	1,505	545	1,408	139,539
926-A and G Loads	40,707	601	659	478	368	309	556	652	1,126	1,078	775	256	667	48,232
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	558,474	8,614	10,321	7,701	5,636	1,643	8,885	10,927	16,852	16,723	10,962	4,571	10,484	671,795
825-Clearings	-548,295	0	-5,099	-7,498	-1,537	-925	-11,641	0	-12,087	-5,958	-8,396	-6,683	-51,647	-659,765
Clr Sum	-548,295	0	-5,099	-7,498	-1,537	-925	-11,641	0	-12,087	-5,958	-8,396	-6,683	-51,647	-659,765
Proj Net	10,180	8,614	5,222	203	4,099	718	-2,756	10,927	4,765	10,765	2,567	-2,112	-41,162	12,029

Cost Year 02

Project 20000207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	249,167	2,793	2,298	2,733	2,440	2,566	2,566	3,268	3,332	7,000	3,332	904	2,185	284,585
120-Overtime-General	10,157	0	0	0	0	0	0	260	0	116	0	0	0	10,533
200-Fleet Vehicle Maint-Rental	105,728	0	0	0	0	0	0	0	0	0	0	0	0	105,728
350-Material Issues-Major	410,770	3,321	3,320	1,533	1,900	3,463	3,628	3,463	4,858	2,091	5,019	1,746	4,604	449,715
370-Outside Services	16,001	0	0	0	0	0	0	0	0	0	0	0	0	16,001
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,435	0	0	0	0	0	0	0	0	0	0	0	0	7,435
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,149	0	0	0	0	0	0	0	0	0	0	0	0	2,149
610-Expenses - General	29,086	1,107	2,304	1,141	1,015	976	1,310	1,049	1,662	3,744	35	430	1,225	45,085
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-491,614	-1,879	-884	-879	-714	-3,890	-602	-637	-2,385	-2,509	-1,822	127	-954	-508,640
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18,690	196	161	191	171	180	180	247	233	498	233	63	153	21,195
914-Pension and Benefits Load	70,994	623	513	610	545	573	573	787	744	1,588	744	202	488	78,983
915-Injuries and Damages Load	19,674	188	155	184	164	173	173	237	224	479	224	61	147	22,083
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35,789	437	437	202	250	456	478	456	640	275	661	230	606	40,919
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	139,539	1,316	1,400	1,023	997	1,269	1,349	1,490	1,769	2,483	1,534	545	1,408	156,122
926-A and G Loads	48,232	601	659	450	446	583	624	669	820	1,078	698	256	667	55,781
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	671,795	8,703	10,363	7,188	7,213	6,348	10,279	11,290	11,897	16,842	10,658	4,565	10,530	787,671
825-Clearings	-659,765	0	-5,436	-7,758	-1,659	-1,136	-14,105	0	-12,342	-6,060	-8,476	-6,742	-18,872	-742,350
Clr Sum	-659,765	0	-5,436	-7,758	-1,659	-1,136	-14,105	0	-12,342	-6,060	-8,476	-6,742	-18,872	-742,350
Proj Net	12,029	8,703	4,927	-570	5,554	5,211	-3,826	11,290	-445	10,783	2,182	-2,176	-8,342	45,321

Cost Year 03

Project 20000207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	284,585	2,793	2,298	2,733	2,440	2,566	2,566	3,268	3,332	7,000	3,332	904	2,185	320,003
120-Overtime-General	10,533	0	0	0	0	0	0	130	0	116	0	0	0	10,778
200-Fleet Vehicle Maint-Rental	105,728	0	0	0	0	0	0	0	0	0	0	0	0	105,728
350-Material Issues-Major	449,715	3,321	3,320	1,533	1,900	3,463	3,628	3,463	4,858	3,091	5,019	1,746	4,604	489,660
370-Outside Services	16,001	0	0	0	0	500	0	0	480	0	0	0	0	16,981
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,435	0	0	0	0	0	0	0	0	0	0	0	0	7,435
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,149	0	0	0	0	0	0	0	0	0	0	0	0	2,149
610-Expenses - General	45,085	1,107	2,304	1,141	1,015	976	1,310	1,049	1,662	3,744	35	430	1,225	61,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-508,640	-1,879	-884	-879	-714	-3,890	-602	-637	-2,385	-2,509	-1,822	127	-954	-525,667
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	21,195	196	161	191	171	180	180	238	233	498	233	63	153	23,692
914-Pension and Benefits Load	78,983	623	513	610	545	573	573	758	744	1,588	744	202	488	86,943
915-Injuries and Damages Load	22,083	188	155	184	164	173	173	229	224	479	224	61	147	24,483
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	40,919	437	437	202	250	456	478	456	640	407	661	230	606	46,179
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	156,122	1,316	1,400	1,023	997	1,349	1,349	1,462	1,845	2,643	1,534	545	1,408	172,993
926-A and G Loads	55,781	601	659	450	446	624	624	658	860	1,161	698	256	667	63,484
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	787,671	8,703	10,363	7,188	7,213	6,969	10,279	11,074	12,494	18,218	10,658	4,565	10,530	905,925
825-Clearings	-742,350	0	-11,096	-14,113	-2,723	-1,761	-20,168	0	-15,538	-7,331	-9,962	-7,836	-21,440	-854,318
Clr Sum	-742,350	0	-11,096	-14,113	-2,723	-1,761	-20,168	0	-15,538	-7,331	-9,962	-7,836	-21,440	-854,318
Proj Net	45,321	8,703	-733	-6,925	4,490	5,208	-9,889	11,074	-3,044	10,887	696	-3,271	-10,910	51,608

Cost Year 04

Project 20000207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	320,003	2,793	2,298	2,733	2,440	2,566	2,566	3,268	3,332	7,000	3,332	904	2,185	355,421
120-Overtime-General	10,778	0	0	0	0	0	0	290	0	616	0	0	0	11,684
200-Fleet Vehicle Maint-Rental	105,728	0	0	0	0	0	0	0	0	0	0	0	0	105,728
350-Material Issues-Major	489,660	3,321	3,320	1,533	1,900	3,463	3,628	3,463	4,858	3,091	5,019	1,746	4,604	529,605
370-Outside Services	16,981	0	0	0	0	500	0	500	480	0	500	0	0	18,961
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,435	0	0	0	0	0	0	0	0	0	0	0	0	7,435
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,149	0	0	0	0	0	0	0	0	0	0	0	0	2,149
610-Expenses - General	61,084	1,107	2,304	1,141	1,015	976	1,310	1,049	1,662	3,744	35	430	1,225	77,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-525,667	-1,879	-884	-879	-714	-3,890	-602	-637	-2,385	-2,509	-1,822	127	-954	-542,693
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,692	196	161	191	171	180	180	249	233	533	233	63	153	26,234
914-Pension and Benefits Load	86,943	623	513	610	545	573	573	794	744	1,700	744	202	488	95,051
915-Injuries and Damages Load	24,483	188	155	184	164	173	173	239	224	513	224	61	147	26,928
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,179	437	437	202	250	456	478	456	640	407	661	230	606	51,440
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	172,993	1,316	1,400	1,023	997	1,349	1,349	1,576	1,845	2,752	1,614	545	1,408	190,168
926-A and G Loads	63,484	601	659	450	446	624	624	713	860	1,202	739	256	667	71,326
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	905,925	8,703	10,363	7,188	7,213	6,969	10,279	11,961	12,494	19,049	11,280	4,565	10,530	1,026,520
825-Clearings	-854,318	0	-12,165	-15,313	-2,924	-1,876	-21,278	0	-16,303	-7,685	-10,458	-8,201	-22,296	-972,816
Clr Sum	-854,318	0	-12,165	-15,313	-2,924	-1,876	-21,278	0	-16,303	-7,685	-10,458	-8,201	-22,296	-972,816
Proj Net	51,608	8,703	-1,801	-8,125	4,289	5,093	-11,000	11,961	-3,809	11,364	822	-3,636	-11,766	53,704

Cost Year 05

Project 20000207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	355,421	2,793	2,298	2,733	2,440	2,566	2,566	3,268	3,332	7,000	3,332	904	2,185	390,839
120-Overtime-General	11,684	0	0	0	0	0	0	490	0	616	0	0	0	12,790
200-Fleet Vehicle Maint-Rental	105,728	0	0	0	0	0	0	0	0	0	0	0	0	105,728
350-Material Issues-Major	529,605	3,321	3,320	1,533	2,900	3,463	3,628	3,463	4,858	3,091	5,019	1,746	4,604	570,550
370-Outside Services	18,961	0	0	500	0	500	0	500	480	0	500	0	0	21,441
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,435	0	0	0	0	0	0	0	0	0	0	0	0	7,435
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,149	0	0	0	0	0	0	0	0	0	0	0	0	2,149
610-Expenses - General	77,084	1,107	2,304	1,141	1,015	976	1,310	1,049	1,662	3,744	35	430	1,225	93,083
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-542,693	-1,879	-884	-879	-714	-3,890	-602	-637	-2,385	-2,509	-1,822	127	-954	-559,720
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,234	196	161	191	171	180	180	263	233	533	233	63	153	28,791
914-Pension and Benefits Load	95,051	623	513	610	545	573	573	839	744	1,700	744	202	488	103,203
915-Injuries and Damages Load	26,928	188	155	184	164	173	173	253	224	513	224	61	147	29,386
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,440	437	437	202	382	456	478	456	640	407	661	230	606	56,833
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	190,168	1,316	1,400	1,103	1,157	1,349	1,349	1,620	1,845	2,752	1,614	545	1,408	207,626
926-A and G Loads	71,326	601	659	491	529	624	624	730	860	1,202	739	256	667	79,309
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,026,520	8,703	10,363	7,810	8,588	6,969	10,279	12,294	12,494	19,049	11,280	4,565	10,530	1,149,443
825-Clearings	-972,816	0	-12,521	-15,857	-3,084	-1,967	-22,161	0	-16,829	-7,872	-10,676	-8,361	-22,673	-1,094,816
Clr Sum	-972,816	0	-12,521	-15,857	-3,084	-1,967	-22,161	0	-16,829	-7,872	-10,676	-8,361	-22,673	-1,094,816
Proj Net	53,704	8,703	-2,158	-8,046	5,505	5,002	-11,883	12,294	-4,336	11,177	603	-3,796	-12,143	54,627

Project No: 20000507 Lighting

Company: 001
Location: 200

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures for the installation and removal of City Street Lights.

Project Alternatives

None - Mandatory

Technical Aspects

NA

Cost Year 00

Project 20000507 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,086	0	0	0	0	0	0	23	24	34	36	25	21	7,248
120-Overtime-General	473	0	0	0	0	0	0	0	0	0	0	0	0	473
200-Fleet Vehicle Maint-Rental	2,475	0	0	0	0	0	0	0	0	0	0	0	0	2,475
350-Material Issues-Major	19,865	0	0	0	0	0	0	23	25	35	38	23	22	20,031
370-Outside Services	262	0	0	0	0	0	0	0	0	0	0	0	0	262
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	992	0	0	0	0	0	0	0	0	0	0	0	0	992
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-929	0	0	0	0	0	0	0	0	0	0	0	0	-929
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	547	0	0	0	0	0	0	1	2	2	2	2	1	557
914-Pension and Benefits Load	2,199	0	0	0	0	0	0	6	6	9	9	6	5	2,240
915-Injuries and Damages Load	482	0	0	0	0	0	0	1	2	2	2	2	1	493
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,013	0	0	0	0	0	0	4	5	7	7	4	4	2,045
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,827	0	0	0	0	0	0	10	10	14	15	10	9	4,896
926-A and G Loads	1,667	0	0	0	0	0	0	4	4	6	6	4	4	1,694
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	41,959	0	0	0	0	0	0	73	76	109	117	76	68	42,477
825-Clearings	-41,959	0	0	0	0	0	0	-7	-17	-47	-244	-16	-188	-42,477
Clr Sum	-41,959	0	0	0	0	0	0	-7	-17	-47	-244	-16	-188	-42,477
Proj Net	0	0	0	0	0	0	0	66	59	63	-127	60	-120	0

Cost Year 01

Project 20000507 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,248	22	28	19	26	25	26	22	23	33	35	20	20	7,548
120-Overtime-General	473	0	0	0	0	0	0	0	0	0	0	0	0	473
200-Fleet Vehicle Maint-Rental	2,475	0	0	0	0	0	0	0	0	0	0	0	0	2,475
350-Material Issues-Major	20,031	25	32	22	30	29	30	25	26	37	40	26	23	20,374
370-Outside Services	262	0	0	0	0	0	0	0	0	0	0	0	0	262
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	992	0	0	0	0	0	0	0	0	0	0	0	0	992
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-929	0	0	0	0	0	0	0	0	0	0	0	0	-929
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	557	2	2	1	2	2	2	2	2	2	2	1	1	578
914-Pension and Benefits Load	2,240	5	6	4	6	6	6	5	5	7	8	4	5	2,307
915-Injuries and Damages Load	493	1	2	1	2	2	2	1	2	2	2	1	1	513
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,045	3	4	3	4	4	4	3	3	5	5	3	3	2,090
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,896	9	11	8	10	10	10	9	9	13	14	9	8	5,016
926-A and G Loads	1,694	4	5	3	5	5	5	4	4	6	6	4	4	1,747
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	42,477	70	90	63	84	82	85	70	73	106	113	69	66	43,448
825-Clearings	-42,477	-6	-15	-28	-21	-35	0	-39	-57	-104	-424	-21	-220	-43,448
Clr Sum	-42,477	-6	-15	-28	-21	-35	0	-39	-57	-104	-424	-21	-220	-43,448
Proj Net	0	64	75	35	64	47	85	31	17	2	-311	48	-154	0

Cost Year 02

Project 20000507 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,548	25	32	22	30	29	30	25	26	37	40	23	23	7,888
120-Overtime-General	473	0	0	0	0	0	0	0	0	0	0	0	0	473
200-Fleet Vehicle Maint-Rental	2,475	0	0	0	0	0	0	0	0	0	0	0	0	2,475
350-Material Issues-Major	20,374	22	28	20	26	25	26	22	23	33	28	20	20	20,667
370-Outside Services	262	0	0	0	0	0	0	0	0	0	0	0	0	262
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	992	0	0	0	0	0	0	0	0	0	0	0	0	992
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-929	0	0	0	0	0	0	0	0	0	0	0	0	-929
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	578	2	2	2	2	2	2	2	2	3	3	2	2	602
914-Pension and Benefits Load	2,307	5	7	5	7	6	7	6	6	8	9	5	5	2,383
915-Injuries and Damages Load	513	2	2	1	2	2	2	2	2	3	3	2	2	536
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,090	3	4	3	3	3	3	3	3	4	4	3	3	2,129
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,016	9	11	8	11	10	11	9	9	13	13	8	8	5,137
926-A and G Loads	1,747	4	5	3	5	5	5	4	4	6	6	4	4	1,800
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,448	71	91	64	85	83	86	71	74	107	105	66	66	44,415
825-Clearings	-43,448	-6	-16	-29	-21	-35	0	-40	-57	-105	-421	-21	-217	-44,415
Clr Sum	-43,448	-6	-16	-29	-21	-35	0	-40	-57	-105	-421	-21	-217	-44,415
Proj Net	0	65	76	35	64	47	86	31	17	2	-317	45	-150	0

Cost Year 03

Project 20000507 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,888	24	31	22	29	28	29	24	25	36	29	22	23	8,211
120-Overtime-General	473	0	0	0	0	0	0	0	0	0	0	0	0	473
200-Fleet Vehicle Maint-Rental	2,475	0	0	0	0	0	0	0	0	0	0	0	0	2,475
350-Material Issues-Major	20,667	22	28	20	26	25	26	22	23	23	25	21	20	20,948
370-Outside Services	262	0	0	0	0	0	0	0	0	0	9	9	9	290
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	992	0	0	0	0	0	0	0	0	0	0	0	0	992
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-929	0	0	0	0	0	0	0	0	0	0	0	0	-929
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	602	2	2	2	2	2	2	2	2	3	2	2	2	624
914-Pension and Benefits Load	2,383	5	7	5	6	6	6	5	6	8	7	5	5	2,455
915-Injuries and Damages Load	536	2	2	1	2	2	2	2	2	2	2	1	2	557
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,129	3	4	3	3	3	3	3	3	3	3	3	3	2,166
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,137	9	11	8	10	10	11	9	9	12	12	10	10	5,256
926-A and G Loads	1,800	4	5	3	5	4	5	4	4	5	5	4	4	1,853
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	44,415	70	90	63	84	81	84	70	73	92	95	77	77	45,371
825-Clearings	-44,415	-6	-15	-28	-21	-35	0	-39	-57	-101	-400	-21	-233	-45,371
Clr Sum	-44,415	-6	-15	-28	-21	-35	0	-39	-57	-101	-400	-21	-233	-45,371
Proj Net	0	64	74	34	63	47	84	31	17	-9	-305	56	-156	0

Cost Year 04

Project 20000507 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,211	26	34	23	31	30	31	26	27	39	32	24	24	8,560
120-Overtime-General	473	0	0	0	0	0	0	0	0	0	0	0	0	473
200-Fleet Vehicle Maint-Rental	2,475	0	0	0	0	0	0	0	0	0	0	0	0	2,475
350-Material Issues-Major	20,948	22	28	20	26	25	26	22	23	23	25	21	20	21,229
370-Outside Services	290	0	0	0	0	0	0	0	0	0	0	0	0	290
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	992	0	0	0	0	0	0	0	0	0	0	0	0	992
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-929	0	0	0	0	0	0	0	0	0	0	0	0	-929
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	624	2	2	2	2	2	2	2	2	3	2	2	2	649
914-Pension and Benefits Load	2,455	6	7	5	7	7	7	6	6	9	7	5	5	2,533
915-Injuries and Damages Load	557	2	2	2	2	2	2	2	2	3	2	2	2	581
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,166	3	4	3	3	3	3	3	3	3	3	3	3	2,203
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,256	9	12	8	11	11	11	9	10	12	11	9	9	5,377
926-A and G Loads	1,853	4	5	4	5	5	5	4	4	5	5	4	4	1,905
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,371	73	94	66	88	85	88	73	77	97	88	69	69	46,338
825-Clearings	-45,371	0	0	0	-80	0	0	-122	0	0	-157	0	-608	-46,338
Clr Sum	-45,371	0	0	0	-80	0	0	-122	0	0	-157	0	-608	-46,338
Proj Net	0	73	94	66	8	85	88	-49	77	97	-69	69	-540	0

Cost Year 05

Project 20000507 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,560	22	28	19	26	25	26	22	23	33	35	20	20	8,860
120-Overtime-General	473	0	0	0	0	0	0	0	0	0	0	0	0	473
200-Fleet Vehicle Maint-Rental	2,475	0	0	0	0	0	0	0	0	0	0	0	0	2,475
350-Material Issues-Major	21,229	25	32	22	30	29	30	25	26	37	40	26	23	21,572
370-Outside Services	290	0	0	0	0	0	0	0	0	0	0	0	0	290
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	992	0	0	0	0	0	0	0	0	0	0	0	0	992
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-929	0	0	0	0	0	0	0	0	0	0	0	0	-929
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	649	2	2	1	2	2	2	2	2	2	2	1	1	670
914-Pension and Benefits Load	2,533	5	6	4	6	6	6	5	5	7	8	4	5	2,600
915-Injuries and Damages Load	581	1	2	1	2	2	2	1	2	2	2	1	1	601
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,203	3	4	3	4	4	4	3	3	5	5	3	3	2,248
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,377	9	11	8	10	10	10	9	9	13	14	9	8	5,497
926-A and G Loads	1,905	4	5	3	5	5	5	4	4	6	6	4	4	1,959
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,338	70	90	63	84	82	85	70	73	106	113	69	66	47,309
825-Clearings	-46,338	0	0	0	0	0	0	0	0	0	0	0	0	-46,338
Clr Sum	-46,338	0	0	0	0	0	0	0	0	0	0	0	0	-46,338
Proj Net	0	70	90	63	84	82	85	70	73	106	113	69	66	970

Project No: 20000607 Distr. Remove & Replace

Company: 001
Location: 200

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

Project is necessary to support remove, replace and relocation of electric distribution facilities that are customer driven that may or may not be paid for by the customer.

Project Alternatives

None - Mandatory

Technical Aspects

Remove and replacement of electric distribution facilities include the design and installation of conduit systems cable, wire, poles, OH/UG switches, transformers, protection equipment, and metering.

Cost Year 00

Project 20000607 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	217,656	13,897	7,641	4,986	7,965	7,546	1,682	2,500	10,000	10,000	5,000	5,000	5,000	298,873
120-Overtime-General	45,551	1,036	527	98	478	10,070	0	1,500	337	390	1,308	1,500	17	62,812
200-Fleet Vehicle Maint-Rental	141,427	5,290	4,983	1,978	8,432	6,297	1,543	0	0	0	0	0	0	169,951
350-Material Issues-Major	292,512	17,731	13,651	13,979	21,450	17,397	24,646	20,000	15,000	14,000	15,000	15,000	5,000	485,367
370-Outside Services	206,106	0	55,943	92,169	1,452	33,535	32,961	34,500	30,000	35,000	30,000	25,000	15,000	591,665
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	10,864	0	0	0	0	0	0	0	0	0	0	0	0	10,864
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,722	34	0	0	0	441	0	0	0	0	0	0	0	2,197
610-Expenses - General	3,078	0	0	0	0	0	0	11,200	10,500	4,500	11,500	10,500	4,500	55,778
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,234	0	0	0	0	0	0	3	0	0	0	1	0	-3,230
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,318	957	524	326	541	1,129	108	256	663	666	404	417	322	25,630
914-Pension and Benefits Load	73,958	3,756	2,054	1,279	2,123	4,430	423	1,006	2,600	2,613	1,586	1,635	1,262	98,725
915-Injuries and Damages Load	20,135	980	536	333	554	1,156	110	262	678	682	414	426	329	26,595
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,770	1,849	2,025	5,245	2,427	2,235	3,015	3,834	2,876	2,684	2,876	2,876	959	62,668
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	150,701	6,718	14,153	19,805	6,049	13,248	10,488	12,464	12,211	11,874	11,412	10,409	5,500	285,032
926-A and G Loads	53,546	2,720	6,470	9,255	2,608	5,740	4,933	5,799	5,478	5,316	5,226	4,742	2,456	114,288
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,263,111	54,968	108,508	149,452	54,078	103,224	79,909	93,325	90,342	87,724	84,726	77,505	40,344	2,287,216
825-Clearings	-1,184,315	-39,159	-21,357	-64,430	-35,051	-41,297	-384,475	-26,720	-50,768	-69,677	-38,189	-53,292	-121,648	-2,130,378
Clr Sum	-1,184,315	-39,159	-21,357	-64,430	-35,051	-41,297	-384,475	-26,720	-50,768	-69,677	-38,189	-53,292	-121,648	-2,130,378
Proj Net	78,796	15,809	87,150	85,022	19,027	61,927	-304,565	66,605	39,573	18,047	46,537	24,213	-81,304	156,838

Cost Year 01

Project 20000607 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	298,873	2,500	2,500	2,500	1,500	3,500	2,500	8,401	11,412	3,154	3,856	10,160	7,374	358,230
120-Overtime-General	62,812	1,000	1,200	500	555	0	1,500	0	200	0	2,077	114	25	69,983
200-Fleet Vehicle Maint-Rental	169,951	0	0	0	0	0	0	0	0	0	0	0	0	169,951
350-Material Issues-Major	485,367	10,451	9,783	11,300	1,500	11,448	1,500	12,118	5,235	5,418	5,710	2,684	2,546	565,060
370-Outside Services	591,665	48	25,000	25,000	25,000	0	110	2,508	1,644	0	0	0	0	670,975
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	10,864	0	0	0	0	0	0	0	0	0	0	0	0	10,864
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,197	0	0	0	0	0	0	0	0	0	0	0	0	2,197
610-Expenses - General	55,778	5,669	8,305	3,669	7,693	6,736	9,783	9,974	4,730	1,757	5,538	5,425	4,210	129,267
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,230	0	0	0	-847	-2,856	0	-14,923	0	0	-1,283	-1,276	0	-24,414
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	25,630	245	259	210	144	245	280	588	813	221	415	719	518	30,287
914-Pension and Benefits Load	98,725	781	826	670	459	781	893	1,875	2,592	704	1,324	2,293	1,652	113,574
915-Injuries and Damages Load	26,595	236	249	202	138	236	269	565	781	212	399	691	498	31,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	62,668	1,376	1,288	1,488	198	1,508	198	1,596	689	714	752	353	335	73,164
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	285,032	3,349	7,700	7,048	5,918	3,671	2,694	5,765	4,385	1,835	3,091	3,534	2,692	336,712
926-A and G Loads	114,288	1,636	3,893	3,575	3,016	1,804	1,281	2,746	1,932	859	1,429	1,529	1,178	139,166
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,287,216	27,291	61,003	56,161	45,273	27,072	21,007	31,212	34,414	14,874	23,309	26,227	21,028	2,676,087
825-Clearings	-2,130,378	-60,958	-33,872	-89,317	-26,528	-22,506	-28,435	-30,882	-43,977	-45,078	-20,610	-26,265	-119,191	-2,677,997
Clr Sum	-2,130,378	-60,958	-33,872	-89,317	-26,528	-22,506	-28,435	-30,882	-43,977	-45,078	-20,610	-26,265	-119,191	-2,677,997
Proj Net	156,838	-33,667	27,131	-33,156	18,746	4,566	-7,428	330	-9,563	-30,204	2,699	-38	-98,163	-1,910

Cost Year 02

Project 20000607 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	358,230	2,500	2,500	2,500	1,500	3,500	2,500	8,401	11,412	3,154	3,856	10,160	7,374	417,586
120-Overtime-General	69,983	1,000	1,200	500	555	2,500	1,100	0	1,200	0	2,077	114	25	80,254
200-Fleet Vehicle Maint-Rental	169,951	0	0	0	0	0	0	0	0	0	0	0	0	169,951
350-Material Issues-Major	565,060	5,500	2,500	11,300	1,500	11,448	1,600	12,118	5,235	5,418	5,710	2,684	2,546	632,619
370-Outside Services	670,975	0	0	0	0	0	100	0	0	0	0	0	0	671,075
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	10,864	0	0	0	0	0	0	0	0	0	0	0	0	10,864
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,197	0	0	0	0	0	0	0	0	0	0	0	0	2,197
610-Expenses - General	129,267	5,669	8,305	3,669	7,693	6,736	9,783	9,974	4,730	1,757	5,538	5,425	4,210	202,755
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,414	5,169	0	0	-1,156	-3,900	0	-20,378	0	0	-1,753	-1,742	0	-48,174
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,287	245	259	210	144	420	252	588	883	221	415	719	518	35,161
914-Pension and Benefits Load	113,574	781	826	670	459	1,339	804	1,875	2,815	704	1,324	2,293	1,652	129,115
915-Injuries and Damages Load	31,072	236	249	202	138	404	242	565	849	212	399	691	498	35,758
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	73,164	724	329	1,488	198	1,508	211	1,596	689	714	752	353	335	82,061
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	336,712	2,549	2,534	3,048	1,918	4,215	2,621	5,363	4,340	1,835	3,091	3,534	2,692	374,452
926-A and G Loads	139,166	1,220	1,207	1,495	936	2,012	1,255	2,537	1,878	859	1,429	1,529	1,178	156,703
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,676,087	25,593	19,910	25,081	13,884	30,182	20,467	22,639	34,031	14,874	22,840	25,761	21,028	2,952,377
825-Clearings	-2,677,997	-17,637	-10,139	-29,714	-8,672	-9,704	-13,857	-16,164	-26,382	-28,530	-14,096	-19,215	-46,325	-2,918,434
Clr Sum	-2,677,997	-17,637	-10,139	-29,714	-8,672	-9,704	-13,857	-16,164	-26,382	-28,530	-14,096	-19,215	-46,325	-2,918,434
Proj Net	-1,910	7,956	9,770	-4,632	5,212	20,478	6,610	6,474	7,649	-13,656	8,744	6,545	-25,297	33,942

Cost Year 03

Project 20000607 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	417,586	2,500	2,500	2,500	1,500	3,500	2,500	8,401	11,412	3,154	3,856	10,160	7,374	476,942
120-Overtime-General	80,254	1,000	1,200	500	555	1,400	950	0	1,200	0	2,077	114	25	89,275
200-Fleet Vehicle Maint-Rental	169,951	0	0	0	0	0	0	0	0	0	0	0	0	169,951
350-Material Issues-Major	632,619	5,500	2,500	6,300	1,500	11,448	1,600	6,118	5,235	5,418	5,710	2,684	2,546	689,178
370-Outside Services	671,075	0	0	0	0	0	200	0	0	0	0	0	0	671,275
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	10,864	0	0	0	0	0	0	0	0	0	0	0	0	10,864
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,197	0	0	0	0	0	0	0	0	0	0	0	0	2,197
610-Expenses - General	202,755	5,669	8,305	3,669	7,693	6,736	9,783	9,974	4,730	1,757	5,538	5,425	4,210	276,244
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-48,174	0	0	0	0	0	0	0	0	0	0	0	0	-48,174
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	35,161	245	259	210	144	343	242	588	883	221	415	719	518	39,947
914-Pension and Benefits Load	129,115	781	826	670	459	1,094	770	1,875	2,815	704	1,324	2,293	1,652	144,377
915-Injuries and Damages Load	35,758	236	249	202	138	330	232	565	849	212	399	691	498	40,360
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	82,061	724	329	830	198	1,508	211	806	689	714	752	353	335	89,510
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	374,452	2,549	2,534	2,248	1,918	3,976	2,604	4,403	4,340	1,835	3,091	3,534	2,692	410,176
926-A and G Loads	156,703	1,220	1,207	1,079	936	1,921	1,251	2,038	1,878	859	1,429	1,529	1,178	173,228
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,952,377	20,424	19,910	18,207	15,040	32,254	20,342	34,768	34,031	14,874	24,592	27,503	21,028	3,235,350
825-Clearings	-2,918,434	-25,922	-13,499	-34,093	-9,834	-10,788	-15,067	-19,099	-29,874	-31,814	-15,605	-21,109	-50,104	-3,195,242
Clr Sum	-2,918,434	-25,922	-13,499	-34,093	-9,834	-10,788	-15,067	-19,099	-29,874	-31,814	-15,605	-21,109	-50,104	-3,195,242
Proj Net	33,942	-5,498	6,410	-15,886	5,206	21,466	5,275	15,669	4,157	-16,940	8,988	6,394	-29,076	40,108

Cost Year 04

Project 20000607 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	476,942	2,500	2,500	2,500	1,500	3,500	2,500	8,401	11,412	3,154	3,856	10,160	7,374	536,299
120-Overtime-General	89,275	1,000	1,200	2,500	555	2,400	950	0	1,200	0	2,077	114	25	101,296
200-Fleet Vehicle Maint-Rental	169,951	0	0	0	0	0	0	0	0	0	0	0	0	169,951
350-Material Issues-Major	689,178	5,500	2,500	6,300	1,500	11,448	1,600	6,118	5,235	5,418	5,710	2,684	2,546	745,737
370-Outside Services	671,275	0	0	0	0	0	775	0	0	0	0	0	0	672,050
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	10,864	0	0	0	0	0	0	0	0	0	0	0	0	10,864
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,197	0	0	0	0	0	0	0	0	0	0	0	0	2,197
610-Expenses - General	276,244	5,669	8,305	3,669	7,693	6,736	9,783	9,974	4,730	1,757	5,538	5,425	4,210	349,732
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-48,174	0	0	0	0	0	0	0	0	0	0	0	0	-48,174
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	39,947	245	259	350	144	413	242	588	883	221	415	719	518	44,944
914-Pension and Benefits Load	144,377	781	826	1,116	459	1,317	770	1,875	2,815	704	1,324	2,293	1,652	160,308
915-Injuries and Damages Load	40,360	236	249	337	138	397	232	565	849	212	399	691	498	45,164
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	89,510	724	329	830	198	1,508	211	806	689	714	752	353	335	96,959
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	410,176	2,549	2,534	2,683	1,918	4,194	2,696	4,403	4,340	1,835	3,091	3,534	2,692	446,645
926-A and G Loads	173,228	1,220	1,207	1,245	936	2,004	1,299	2,038	1,878	859	1,429	1,529	1,178	190,051
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,235,350	20,424	19,910	21,530	15,040	33,915	21,057	34,768	34,031	14,874	24,592	27,503	21,028	3,524,023
825-Clearings	-3,195,242	-27,587	-14,174	-36,666	-10,429	-11,408	-15,870	-19,839	-30,755	-32,642	-15,928	-21,455	-50,794	-3,482,789
Clr Sum	-3,195,242	-27,587	-14,174	-36,666	-10,429	-11,408	-15,870	-19,839	-30,755	-32,642	-15,928	-21,455	-50,794	-3,482,789
Proj Net	40,108	-7,162	5,735	-15,136	4,611	22,507	5,187	14,929	3,277	-17,768	8,665	6,048	-29,766	41,233

Cost Year 05

Project 20000607 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	536,299	2,500	2,500	2,500	1,500	3,500	2,500	8,401	11,412	3,154	3,856	10,160	7,374	595,655
120-Overtime-General	101,296	1,000	1,200	2,500	555	2,400	950	0	1,200	0	2,077	114	25	113,317
200-Fleet Vehicle Maint-Rental	169,951	0	0	0	0	0	0	0	0	0	0	0	0	169,951
350-Material Issues-Major	745,737	5,500	2,500	6,300	1,500	11,448	1,600	6,118	5,235	5,418	5,710	2,684	2,546	802,296
370-Outside Services	672,050	0	0	0	2,200	0	775	0	2,500	0	0	0	0	677,525
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	10,864	0	0	0	0	0	0	0	0	0	0	0	0	10,864
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,197	0	0	0	0	0	0	0	0	0	0	0	0	2,197
610-Expenses - General	349,732	5,669	8,305	3,669	7,693	6,736	9,783	9,974	4,730	1,757	5,538	5,425	4,210	423,221
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-48,174	0	0	0	0	0	0	0	0	0	0	0	0	-48,174
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	44,944	245	259	350	144	413	242	588	883	221	415	719	518	49,940
914-Pension and Benefits Load	160,308	781	826	1,116	459	1,317	770	1,875	2,815	704	1,324	2,293	1,652	176,239
915-Injuries and Damages Load	45,164	236	249	337	138	397	232	565	849	212	399	691	498	49,967
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	96,959	724	329	830	198	1,508	211	806	689	714	752	353	335	104,408
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	446,645	2,549	2,534	2,683	2,270	4,194	2,696	4,403	4,740	1,835	3,091	3,534	2,692	483,866
926-A and G Loads	190,051	1,220	1,207	1,245	1,119	2,004	1,299	2,038	2,086	859	1,429	1,529	1,178	207,265
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,524,023	20,424	19,910	21,530	17,775	33,915	21,057	34,768	37,139	14,874	24,592	27,503	21,028	3,818,538
825-Clearings	-3,482,789	-27,890	-14,298	-36,918	-10,843	-11,713	-16,215	-20,156	-31,785	-33,612	-16,306	-21,860	-51,601	-3,775,987
Clr Sum	-3,482,789	-27,890	-14,298	-36,918	-10,843	-11,713	-16,215	-20,156	-31,785	-33,612	-16,306	-21,860	-51,601	-3,775,987
Proj Net	41,233	-7,466	5,612	-15,388	6,932	22,203	4,842	14,611	5,354	-18,738	8,287	5,643	-30,574	42,551

Project No: 20000707 Distr. System Improvements

Company: 001
Location: 200

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures necessary to maintain adequate service levels and system operation.

Project Alternatives

None - Mandatory

Technical Aspects

NA

Cost Year 00

Project 20000707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	114,541	1,486	978	0	781	2,815	4,279	2,667	6,500	6,500	9,500	12,000	2,997	165,043
120-Overtime-General	1,128	87	0	0	0	0	44	0	0	0	0	0	0	1,259
200-Fleet Vehicle Maint-Rental	61,555	447	542	0	119	1,351	4,604	0	0	0	0	0	0	68,617
350-Material Issues-Major	259,861	2,415	998	23,114	3,192	5,954	1,065	5,645	2,500	35,000	10,000	25,000	1,500	376,243
370-Outside Services	14,565	0	0	0	0	0	0	0	0	0	0	0	14	14,579
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,290	0	0	0	0	0	0	0	0	0	0	0	0	2,290
610-Expenses - General	772	0	0	0	0	0	0	276	1,156	970	1,121	53	1,836	6,184
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-37,065	0	0	0	0	0	0	0	0	0	0	0	0	-37,065
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,557	101	63	0	50	180	277	171	417	417	609	769	192	11,802
914-Pension and Benefits Load	31,886	395	246	0	196	708	1,087	671	1,635	1,635	2,389	3,018	754	44,621
915-Injuries and Damages Load	9,018	103	64	0	51	185	284	175	426	426	623	787	197	12,339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,775	147	105	2,427	332	219	69	1,082	479	6,710	1,917	4,793	288	37,342
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	66,362	803	411	4,045	747	1,722	1,231	1,681	2,211	7,866	4,242	7,285	1,311	99,917
926-A and G Loads	24,865	332	164	1,923	331	730	448	715	845	3,534	1,716	3,083	528	39,213
928-AFUDC Debt Reg	4,893	199	123	177	233	259	303	304	294	357	401	481	452	8,477
929-AFUDC - Equity Regular	4,388	213	127	246	319	358	420	394	381	463	520	624	586	9,039
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	589,065	6,727	3,820	31,931	6,351	14,481	14,112	13,780	16,844	63,877	33,039	57,893	10,653	862,573
825-Clearings	-515,657	-37,024	-347	-2,148	-15	0	-8,279	-18,831	-17,356	-32,446	-16,282	-44,975	-27,218	-720,578
Clr Sum	-515,657	-37,024	-347	-2,148	-15	0	-8,279	-18,831	-17,356	-32,446	-16,282	-44,975	-27,218	-720,578
Proj Net	73,408	-30,297	3,473	29,783	6,336	14,481	5,832	-5,051	-512	31,431	16,757	12,918	-16,564	141,996

Cost Year 01

Project 20000707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	165,043	1,608	928	5,150	1,327	3,500	2,296	3,500	3,752	1,033	2,936	1,502	5,141	197,717
120-Overtime-General	1,259	94	0	0	0	0	0	0	0	0	0	0	152	1,504
200-Fleet Vehicle Maint-Rental	68,617	0	0	0	0	0	0	0	0	0	0	0	0	68,617
350-Material Issues-Major	376,243	1,493	477	10,156	2,307	2,832	10,689	3,863	8,559	591	37	2,919	2,195	422,362
370-Outside Services	14,579	0	0	0	0	0	214	0	0	0	95	0	0	14,888
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,290	0	0	0	0	0	0	0	0	0	0	0	0	2,290
610-Expenses - General	6,184	920	388	1,778	358	760	1,755	382	1,536	532	1,388	561	2,897	19,441
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-37,065	0	0	0	0	0	0	0	0	0	0	0	0	-37,065
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,802	119	65	360	93	245	161	245	263	72	206	105	370	14,107
914-Pension and Benefits Load	44,621	380	207	1,149	296	781	513	781	838	231	655	335	1,181	51,968
915-Injuries and Damages Load	12,339	115	62	347	89	236	155	236	253	70	198	101	356	14,555
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	37,342	197	63	1,338	304	373	1,408	509	1,127	78	5	384	289	43,416
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	99,917	757	341	3,030	715	1,337	2,525	1,441	2,432	405	882	884	1,967	116,632
926-A and G Loads	39,213	342	149	1,421	332	590	1,244	644	1,152	179	371	415	864	46,917
928-AFUDC Debt Reg	8,477	338	308	282	232	207	220	230	228	218	186	184	169	11,279
929-AFUDC - Equity Regular	9,039	468	427	391	321	286	305	318	316	302	258	255	234	12,920
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	862,573	6,830	3,416	25,403	6,375	11,146	21,485	12,148	20,456	3,712	7,217	7,646	15,816	1,004,223
825-Clearings	-720,578	-17,967	-25,683	-37,770	-19,665	-10,448	-12,722	-16,871	-16,354	-19,277	-8,433	-18,379	-60,732	-984,876
Clr Sum	-720,578	-17,967	-25,683	-37,770	-19,665	-10,448	-12,722	-16,871	-16,354	-19,277	-8,433	-18,379	-60,732	-984,876
Proj Net	141,996	-11,137	-22,266	-12,367	-13,290	698	8,763	-4,723	4,102	-15,565	-1,216	-10,733	-44,916	19,347

Cost Year 02

Project 20000707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	197,717	1,608	928	5,150	1,327	3,500	2,296	3,500	5,752	1,033	2,936	1,502	5,141	232,391
120-Overtime-General	1,504	94	0	0	0	0	0	0	680	0	0	0	152	2,430
200-Fleet Vehicle Maint-Rental	68,617	0	0	0	0	0	0	0	0	0	0	0	0	68,617
350-Material Issues-Major	422,362	1,493	477	10,156	2,307	2,832	10,689	3,863	8,559	591	37	2,919	2,195	468,480
370-Outside Services	14,888	0	0	0	0	0	214	0	0	0	95	0	0	15,197
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,290	0	0	0	0	0	0	0	0	0	0	0	0	2,290
610-Expenses - General	19,441	920	388	1,778	358	760	1,755	382	1,536	532	1,388	561	2,897	32,698
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-37,065	0	0	0	0	0	0	0	0	0	0	0	0	-37,065
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,107	119	65	360	93	245	161	245	450	72	206	105	370	16,599
914-Pension and Benefits Load	51,968	380	207	1,149	296	781	513	781	1,436	231	655	335	1,181	59,914
915-Injuries and Damages Load	14,555	115	62	347	89	236	155	236	433	70	198	101	356	16,951
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	43,416	197	63	1,338	304	373	1,408	509	1,127	78	5	384	289	49,489
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	116,632	757	341	3,030	715	1,337	2,525	1,441	3,015	405	882	884	1,967	133,931
926-A and G Loads	46,917	342	149	1,421	332	590	1,244	644	1,375	179	371	415	864	54,845
928-AFUDC Debt Reg	11,279	41	43	58	63	64	84	100	114	118	103	104	100	12,272
929-AFUDC - Equity Regular	12,920	0	0	0	0	0	0	0	0	0	0	0	0	12,920
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,004,223	6,065	2,724	24,788	5,885	10,718	21,044	11,701	24,478	3,309	6,875	7,311	15,513	1,144,633
825-Clearings	-984,876	-3,157	-4,916	-12,809	-7,376	-4,638	-7,028	-10,119	-11,640	-13,854	-6,229	-13,942	-10,391	-1,090,977
Clr Sum	-984,876	-3,157	-4,916	-12,809	-7,376	-4,638	-7,028	-10,119	-11,640	-13,854	-6,229	-13,942	-10,391	-1,090,977
Proj Net	19,347	2,908	-2,192	11,979	-1,491	6,079	14,015	1,582	12,838	-10,545	646	-6,631	5,122	53,656

Cost Year 03

Project 20000707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	232,391	1,608	928	5,150	1,327	3,500	2,296	3,500	5,752	1,033	2,936	1,502	5,141	267,064
120-Overtime-General	2,430	94	0	0	0	700	0	0	680	0	0	0	152	4,056
200-Fleet Vehicle Maint-Rental	68,617	0	0	0	0	0	0	0	0	0	0	0	0	68,617
350-Material Issues-Major	468,480	1,493	477	11,156	2,307	2,832	10,689	3,863	8,559	591	37	2,919	2,195	515,599
370-Outside Services	15,197	0	0	0	0	0	354	0	0	0	95	0	0	15,646
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,290	0	0	0	0	0	0	0	0	0	0	0	0	2,290
610-Expenses - General	32,698	920	388	1,778	358	760	1,755	382	1,536	532	1,388	561	2,897	45,954
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-37,065	0	0	0	0	0	0	0	0	0	0	0	0	-37,065
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,599	119	65	360	93	294	161	245	450	72	206	105	370	19,140
914-Pension and Benefits Load	59,914	380	207	1,149	296	937	513	781	1,436	231	655	335	1,181	68,016
915-Injuries and Damages Load	16,951	115	62	347	89	283	155	236	433	70	198	101	356	19,394
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	49,489	197	63	1,469	304	373	1,408	509	1,127	78	5	384	289	55,695
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	133,931	757	341	3,190	715	1,489	2,548	1,441	3,015	405	882	884	1,967	151,564
926-A and G Loads	54,845	342	149	1,505	332	648	1,256	644	1,375	179	371	415	864	62,926
928-AFUDC Debt Reg	12,272	182	174	186	174	168	200	225	244	246	213	213	201	14,698
929-AFUDC - Equity Regular	12,920	108	103	110	103	99	118	133	144	146	126	126	119	14,356
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,144,633	6,314	2,958	26,401	6,099	12,083	21,452	11,959	24,752	3,583	7,111	7,546	15,732	1,290,624
825-Clearings	-1,090,977	-7,304	-10,739	-20,211	-11,034	-6,503	-8,888	-12,342	-13,432	-15,940	-7,087	-15,693	-11,419	-1,231,570
Clr Sum	-1,090,977	-7,304	-10,739	-20,211	-11,034	-6,503	-8,888	-12,342	-13,432	-15,940	-7,087	-15,693	-11,419	-1,231,570
Proj Net	53,656	-990	-7,781	6,190	-4,935	5,580	12,564	-384	11,319	-12,357	24	-8,146	4,313	59,054

Cost Year 04

Project 20000707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	267,064	1,608	928	5,150	1,327	3,500	2,296	3,500	5,752	1,033	2,936	1,502	5,141	301,738
120-Overtime-General	4,056	94	0	0	0	700	0	0	680	0	0	0	152	5,681
200-Fleet Vehicle Maint-Rental	68,617	0	0	0	0	0	0	0	0	0	0	0	0	68,617
350-Material Issues-Major	515,599	1,493	477	11,156	2,307	2,832	10,689	3,863	8,559	2,391	37	2,919	2,195	564,517
370-Outside Services	15,646	0	0	0	0	0	464	0	0	0	95	0	0	16,205
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,290	0	0	0	0	0	0	0	0	0	0	0	0	2,290
610-Expenses - General	45,954	920	388	1,778	358	760	1,755	382	1,536	532	1,388	561	2,897	59,211
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-37,065	0	0	0	0	0	0	0	0	0	0	0	0	-37,065
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,140	119	65	360	93	294	161	245	450	72	206	105	370	21,681
914-Pension and Benefits Load	68,016	380	207	1,149	296	937	513	781	1,436	231	655	335	1,181	76,118
915-Injuries and Damages Load	19,394	115	62	347	89	283	155	236	433	70	198	101	356	21,837
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	55,695	197	63	1,469	304	373	1,408	509	1,127	315	5	384	289	62,138
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	151,564	757	341	3,190	715	1,489	2,565	1,441	3,015	693	882	884	1,967	169,503
926-A and G Loads	62,926	342	149	1,505	332	648	1,265	644	1,375	329	371	415	864	71,165
928-AFUDC Debt Reg	14,698	220	208	219	202	193	228	255	275	281	246	246	229	17,499
929-AFUDC - Equity Regular	14,356	122	115	121	112	107	126	141	152	156	136	136	127	15,907
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,290,624	6,365	3,005	26,445	6,135	12,116	21,625	11,997	24,790	6,102	7,154	7,588	15,769	1,439,717
825-Clearings	-1,231,570	-7,958	-11,659	-21,322	-11,583	-6,765	-9,163	-12,670	-13,697	-16,743	-7,413	-16,346	-11,796	-1,378,685
Clr Sum	-1,231,570	-7,958	-11,659	-21,322	-11,583	-6,765	-9,163	-12,670	-13,697	-16,743	-7,413	-16,346	-11,796	-1,378,685
Proj Net	59,054	-1,592	-8,654	5,123	-5,447	5,352	12,462	-674	11,094	-10,641	-259	-8,758	3,973	61,032

Cost Year 05

Project 20000707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	301,738	1,608	928	5,150	1,327	4,500	2,296	3,500	6,752	1,033	2,936	1,502	5,141	338,412
120-Overtime-General	5,681	94	0	0	0	700	0	0	615	0	0	0	152	7,242
200-Fleet Vehicle Maint-Rental	68,617	0	0	0	0	0	0	0	0	0	0	0	0	68,617
350-Material Issues-Major	564,517	1,493	477	11,156	2,307	2,832	10,689	3,863	8,559	2,391	37	2,919	2,195	613,435
370-Outside Services	16,205	0	0	0	0	0	0	0	0	0	95	0	0	16,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,290	0	0	0	0	0	0	0	0	0	0	0	0	2,290
610-Expenses - General	59,211	920	388	1,778	358	760	1,755	382	1,536	532	1,388	561	2,897	72,468
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-37,065	0	0	0	0	0	0	0	0	0	0	0	0	-37,065
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	21,681	119	65	360	93	364	161	245	516	72	206	105	370	24,357
914-Pension and Benefits Load	76,118	380	207	1,149	296	1,161	513	781	1,644	231	655	335	1,181	84,652
915-Injuries and Damages Load	21,837	115	62	347	89	350	155	236	496	70	198	101	356	24,410
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	62,138	197	63	1,469	304	373	1,408	509	1,127	315	5	384	289	68,580
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	169,503	757	341	3,190	715	1,707	2,491	1,441	3,219	693	882	884	1,967	187,789
926-A and G Loads	71,165	342	149	1,505	332	731	1,226	644	1,453	329	371	415	864	79,527
928-AFUDC Debt Reg	17,499	227	215	224	205	199	235	260	282	289	252	252	234	20,373
929-AFUDC - Equity Regular	15,907	126	119	124	114	110	130	144	156	160	140	139	130	17,498
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,439,717	6,376	3,014	26,453	6,141	13,787	21,059	12,005	26,355	6,115	7,164	7,598	15,777	1,591,560
825-Clearings	-1,378,685	-8,197	-11,993	-21,723	-11,780	-7,041	-9,363	-12,907	-14,117	-17,223	-7,605	-16,730	-12,015	-1,529,379
Clr Sum	-1,378,685	-8,197	-11,993	-21,723	-11,780	-7,041	-9,363	-12,907	-14,117	-17,223	-7,605	-16,730	-12,015	-1,529,379
Proj Net	61,032	-1,820	-8,979	4,730	-5,639	6,746	11,696	-902	12,238	-11,107	-441	-9,133	3,762	62,181

Project No: 20000807 Services

Company: 001
Location: 200

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015. Quarterly clearings occur every year thereafter.

Project Need Justification

This blanket project includes capital expenditures necessary to support residential, commercial, and industrial services.

Project Alternatives

There are no alternatives as this project must be completed to reach new customers.

Technical Aspects

Covers the installation of service wires and equipment for providing service to residential and commercial customers.

Cost Year 00

Project 20000807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	122,897	2,914	3,022	7,987	2,794	3,793	2,720	2,530	3,200	4,500	3,500	2,500	2,500	164,857
120-Overtime-General	10,100	10	269	1,228	0	309	29	124	111	236	40	141	117	12,712
200-Fleet Vehicle Maint-Rental	63,508	730	1,858	3,722	2,728	1,799	3,056	0	0	0	0	0	0	77,401
350-Material Issues-Major	142,370	0	1,614	1,370	351	2,085	2,550	1,200	1,300	1,442	1,391	1,347	853	157,874
370-Outside Services	4,172	0	0	15,527	1,209	8,753	6,205	4,500	5,000	2,500	3,000	5,000	1,500	57,366
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,418	0	0	0	0	0	0	0	0	0	0	0	0	11,418
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	109	0	0	0	0	0	0	0	0	0	0	0	0	109
610-Expenses - General	1,159	0	0	0	0	0	0	1,463	1,100	1,508	1,000	1,251	-208	7,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,772	187	211	591	179	263	176	170	212	304	227	169	168	12,629
914-Pension and Benefits Load	37,471	735	828	2,318	703	1,032	691	667	833	1,191	890	664	658	48,681
915-Injuries and Damages Load	9,893	192	216	605	183	269	180	174	217	311	232	173	172	12,817
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,768	39	169	456	53	128	551	230	249	276	267	258	164	16,610
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	58,387	707	1,078	5,184	948	2,888	2,197	1,895	2,095	2,098	1,799	1,968	1,008	82,253
926-A and G Loads	18,676	243	408	2,172	362	1,243	957	817	891	847	743	852	396	28,608
928-AFUDC Debt Reg	4,592	0	0	0	0	0	0	0	0	0	0	0	0	4,592
929-AFUDC - Equity Regular	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	509,414	5,757	9,673	41,159	9,511	22,563	19,312	13,770	15,210	15,213	13,089	14,324	7,327	696,323
825-Clearings	-501,754	-7,599	-39	0	0	0	-97,361	-16,237	-17,089	-1,102	-53,659	-7,490	-14,340	-716,670
Clr Sum	-501,754	-7,599	-39	0	0	0	-97,361	-16,237	-17,089	-1,102	-53,659	-7,490	-14,340	-716,670
Proj Net	7,660	-1,842	9,634	41,159	9,511	22,563	-78,049	-2,467	-1,879	14,112	-40,570	6,835	-7,013	-20,347

Cost Year 01

Project 20000807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	164,857	3,120	4,621	8,949	4,143	4,895	3,873	3,502	4,735	2,338	2,371	1,477	1,831	210,712
120-Overtime-General	12,712	191	147	1,019	0	449	272	192	1,500	500	183	0	263	17,429
200-Fleet Vehicle Maint-Rental	77,401	0	0	0	0	0	0	0	0	0	0	0	0	77,401
350-Material Issues-Major	157,874	1,289	2,296	2,838	1,100	1,344	1,796	1,463	8,349	2,299	1,665	1,120	4,687	188,120
370-Outside Services	57,366	0	0	13,033	830	10,515	1,100	410	0	0	0	0	0	83,253
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,418	0	0	0	0	0	0	0	0	0	0	0	0	11,418
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	109	0	0	0	0	0	0	0	0	0	0	0	0	109
610-Expenses - General	7,272	1,441	2,385	3,592	3,255	1,971	2,611	2,939	1,965	1,310	1,455	779	1,715	32,691
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,629	232	334	698	290	374	290	259	436	199	179	103	147	16,169
914-Pension and Benefits Load	48,681	739	1,064	2,225	925	1,193	925	824	1,392	633	570	330	467	59,968
915-Injuries and Damages Load	12,817	223	321	671	279	360	279	249	420	191	172	99	141	16,220
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,610	170	302	374	145	177	237	193	1,100	303	219	148	617	20,593
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	82,253	1,158	1,787	5,284	1,731	3,376	1,784	1,574	3,008	1,195	1,055	625	1,480	106,310
926-A and G Loads	28,608	503	786	2,449	776	1,595	803	708	1,377	536	472	281	707	39,601
928-AFUDC Debt Reg	4,592	0	0	0	0	0	0	0	0	0	0	0	0	4,592
929-AFUDC - Equity Regular	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	696,323	9,064	14,043	41,132	13,473	26,248	13,970	12,312	24,282	9,504	8,341	4,963	12,055	885,711
825-Clearings	-716,670	0	0	0	-72,760	0	0	-56,576	0	0	-45,016	0	-28,273	-919,294
Clr Sum	-716,670	0	0	0	-72,760	0	0	-56,576	0	0	-45,016	0	-28,273	-919,294
Proj Net	-20,347	9,064	14,043	41,132	-59,286	26,248	13,970	-44,264	24,282	9,504	-36,676	4,963	-16,217	-33,583

Cost Year 02

Project 20000807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	210,712	3,120	4,621	8,949	4,143	4,895	3,873	3,502	4,735	2,338	2,371	1,477	1,831	256,567
120-Overtime-General	17,429	191	147	1,019	0	449	272	192	1,500	500	183	0	263	22,145
200-Fleet Vehicle Maint-Rental	77,401	0	0	0	0	0	0	0	0	0	0	0	0	77,401
350-Material Issues-Major	188,120	1,289	2,296	2,838	1,600	2,844	1,796	1,463	8,349	2,299	1,665	1,120	4,687	220,368
370-Outside Services	83,253	0	0	13,033	830	10,515	1,100	570	0	0	0	0	0	109,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,418	0	0	0	0	0	0	0	0	0	0	0	0	11,418
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	109	0	0	0	0	0	0	0	0	0	0	0	0	109
610-Expenses - General	32,691	1,441	2,385	3,592	3,255	1,971	2,611	2,939	1,965	1,310	1,455	779	1,715	58,110
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,169	232	334	698	290	374	290	259	436	199	179	103	147	19,709
914-Pension and Benefits Load	59,968	739	1,064	2,225	925	1,193	925	824	1,392	633	570	330	467	71,256
915-Injuries and Damages Load	16,220	223	321	671	279	360	279	249	420	191	172	99	141	19,624
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,593	170	302	374	211	375	237	193	1,100	303	219	148	617	24,840
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	106,310	1,158	1,787	5,284	1,811	3,616	1,784	1,600	3,008	1,195	1,055	625	1,480	130,712
926-A and G Loads	39,601	503	786	2,449	818	1,720	803	721	1,377	536	472	281	707	50,774
928-AFUDC Debt Reg	4,592	0	0	0	0	0	0	0	0	0	0	0	0	4,592
929-AFUDC - Equity Regular	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	885,711	9,064	14,043	41,132	14,161	28,311	13,970	12,511	24,282	9,504	8,341	4,963	12,055	1,078,048
825-Clearings	-919,294	0	0	0	-62,721	0	0	-56,378	0	0	-44,977	0	-28,263	-1,111,632
Clr Sum	-919,294	0	0	0	-62,721	0	0	-56,378	0	0	-44,977	0	-28,263	-1,111,632
Proj Net	-33,583	9,064	14,043	41,132	-48,559	28,311	13,970	-43,867	24,282	9,504	-36,636	4,963	-16,207	-33,583

Cost Year 03

Project 20000807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	256,567	3,120	4,621	8,949	4,143	4,895	3,873	3,502	4,735	3,838	2,371	1,477	1,831	303,922
120-Overtime-General	22,145	191	147	1,019	0	449	272	192	1,500	500	183	0	263	26,862
200-Fleet Vehicle Maint-Rental	77,401	0	0	0	0	0	0	0	0	0	0	0	0	77,401
350-Material Issues-Major	220,368	1,289	2,296	2,838	1,600	2,844	1,796	1,463	8,349	2,299	1,665	1,120	4,687	252,615
370-Outside Services	109,300	0	0	13,033	830	10,515	1,100	570	0	420	0	0	0	135,768
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,418	0	0	0	0	0	0	0	0	0	0	0	0	11,418
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	109	0	0	0	0	0	0	0	0	0	0	0	0	109
610-Expenses - General	58,110	1,441	2,385	3,592	3,255	1,971	2,611	2,939	1,965	1,310	1,455	779	1,715	83,528
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,709	232	334	698	290	374	290	259	436	304	179	103	147	23,354
914-Pension and Benefits Load	71,256	739	1,064	2,225	925	1,193	925	824	1,392	968	570	330	467	82,878
915-Injuries and Damages Load	19,624	223	321	671	279	360	279	249	420	292	172	99	141	23,128
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,840	170	302	374	211	375	237	193	1,100	303	219	148	617	29,087
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	130,712	1,158	1,787	5,284	1,811	3,616	1,784	1,600	3,008	1,589	1,055	625	1,480	155,508
926-A and G Loads	50,774	503	786	2,449	818	1,720	803	721	1,377	696	472	281	707	62,106
928-AFUDC Debt Reg	4,592	0	0	0	0	0	0	0	0	0	0	0	0	4,592
929-AFUDC - Equity Regular	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,078,048	9,064	14,043	41,132	14,161	28,311	13,970	12,511	24,282	12,519	8,341	4,963	12,055	1,273,400
825-Clearings	-1,111,632	0	0	0	-62,721	0	0	-56,378	0	0	-47,388	0	-28,866	-1,306,984
Clr Sum	-1,111,632	0	0	0	-62,721	0	0	-56,378	0	0	-47,388	0	-28,866	-1,306,984
Proj Net	-33,583	9,064	14,043	41,132	-48,559	28,311	13,970	-43,867	24,282	12,519	-39,048	4,963	-16,810	-33,583

Cost Year 04

Project 20000807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	303,922	3,120	4,621	8,949	4,143	4,895	3,873	5,020	4,735	3,838	2,371	1,977	2,831	354,295
120-Overtime-General	26,862	191	147	1,019	0	449	272	192	1,500	500	183	0	263	31,578
200-Fleet Vehicle Maint-Rental	77,401	0	0	0	0	0	0	0	0	0	0	0	0	77,401
350-Material Issues-Major	252,615	1,289	2,296	2,838	1,600	2,844	1,796	1,463	8,349	2,299	1,665	1,120	4,687	284,862
370-Outside Services	135,768	0	0	13,033	830	10,515	1,100	570	0	420	0	0	0	162,235
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,418	0	0	0	0	0	0	0	0	0	0	0	0	11,418
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	109	0	0	0	0	0	0	0	0	0	0	0	0	109
610-Expenses - General	83,528	1,441	2,385	3,592	3,255	1,971	2,611	2,939	1,965	1,310	1,455	779	1,715	108,947
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,354	232	334	698	290	374	290	365	436	304	179	138	217	27,210
914-Pension and Benefits Load	82,878	739	1,064	2,225	925	1,193	925	1,163	1,392	968	570	441	691	95,174
915-Injuries and Damages Load	23,128	223	321	671	279	360	279	351	420	292	172	133	208	26,835
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,087	170	302	374	211	375	237	193	1,100	303	219	148	617	33,334
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	155,508	1,158	1,787	5,284	1,811	3,616	1,784	1,930	3,008	1,589	1,055	734	1,698	180,962
926-A and G Loads	62,106	503	786	2,449	818	1,720	803	847	1,377	696	472	323	790	73,689
928-AFUDC Debt Reg	4,592	0	0	0	0	0	0	0	0	0	0	0	0	4,592
929-AFUDC - Equity Regular	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,273,400	9,064	14,043	41,132	14,161	28,311	13,970	15,033	24,282	12,519	8,341	5,793	13,717	1,473,766
825-Clearings	-1,306,984	0	0	0	-62,721	0	0	-58,396	0	0	-47,792	0	-31,458	-1,507,350
Clr Sum	-1,306,984	0	0	0	-62,721	0	0	-58,396	0	0	-47,792	0	-31,458	-1,507,350
Proj Net	-33,583	9,064	14,043	41,132	-48,559	28,311	13,970	-43,362	24,282	12,519	-39,451	5,793	-17,741	-33,583

Cost Year 05

Project 20000807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	354,295	3,120	4,621	8,949	4,143	4,895	3,873	5,020	4,735	3,838	4,371	1,977	3,831	407,668
120-Overtime-General	31,578	191	147	1,019	0	449	272	192	1,500	500	183	0	263	36,295
200-Fleet Vehicle Maint-Rental	77,401	0	0	0	0	0	0	0	0	0	0	0	0	77,401
350-Material Issues-Major	284,862	1,289	2,296	2,838	1,600	2,844	1,796	1,463	8,349	2,299	1,665	1,120	4,687	317,109
370-Outside Services	162,235	0	0	13,033	830	10,515	1,100	570	0	540	0	0	0	188,822
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,418	0	0	0	0	0	0	0	0	0	0	0	0	11,418
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	109	0	0	0	0	0	0	0	0	0	0	0	0	109
610-Expenses - General	108,947	1,441	2,385	3,592	3,255	1,971	2,611	2,939	1,965	1,310	1,455	779	1,715	134,366
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27,210	232	334	698	290	374	290	365	436	304	319	138	287	31,276
914-Pension and Benefits Load	95,174	739	1,064	2,225	925	1,193	925	1,163	1,392	968	1,016	441	914	108,140
915-Injuries and Damages Load	26,835	223	321	671	279	360	279	351	420	292	306	133	276	30,745
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33,334	170	302	374	211	375	237	193	1,100	303	219	148	617	37,581
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	180,962	1,158	1,787	5,284	1,811	3,616	1,784	1,930	3,008	1,608	1,490	734	1,916	207,087
926-A and G Loads	73,689	503	786	2,449	818	1,720	803	847	1,377	706	638	323	873	85,532
928-AFUDC Debt Reg	4,592	0	0	0	0	0	0	0	0	0	0	0	0	4,592
929-AFUDC - Equity Regular	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,473,766	9,064	14,043	41,132	14,161	28,311	13,970	15,033	24,282	12,668	11,664	5,793	15,378	1,679,266
825-Clearings	-1,507,350	0	0	0	-62,721	0	0	-58,396	0	0	-50,570	0	-33,814	-1,712,850
Clr Sum	-1,507,350	0	0	0	-62,721	0	0	-58,396	0	0	-50,570	0	-33,814	-1,712,850
Proj Net	-33,583	9,064	14,043	41,132	-48,559	28,311	13,970	-43,362	24,282	12,668	-38,906	5,793	-18,436	-33,583

Project No: 20001207 Pole Replacements

Company: 001
Location: 200

Project Information

Construction Start Date 2/1/2016 In Service Date Completion Date N/A

List Interim In-Service Dates

02-16,03-16,04-16,05-16,06-16,07-16,08-16,09-16,10-16,11-16,12-16Monthly clearings occur every year thereafter.
Note the above interim in-service dates will be different, quarterly for pole replacement.

Project Need Justification

PRC regulations state that PNM shall keep the electric infrastructure in good repair based on industry standards. This capital blanket assures that the distribution pole intrastate is replaced or reinforced based on ground line testing results. It also improves safety for the field crews that climb the poles by systematically testing poles and replacing or repairing defective poles.

Project Alternatives

There are no alternatives to replacing damaged or aging poles other than replacing them with newer poles.

Technical Aspects

Poles will be tested and replaced as needed.

Cost Year 00

Project 20001207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	66,747	0	0	0	0	0	0	0	0	0	0	0	0	66,747
120-Overtime-General	21,511	0	0	0	0	0	0	0	0	0	0	0	0	21,511
200-Fleet Vehicle Maint-Rental	29,500	0	0	0	0	0	0	0	0	0	0	0	0	29,500
350-Material Issues-Major	88,411	0	0	0	0	0	0	0	0	0	0	0	0	88,411
370-Outside Services	16,952	0	0	0	0	0	0	0	0	0	0	0	0	16,952
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,087	0	0	0	0	0	0	0	0	0	0	0	0	6,087
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	630	0	0	0	0	0	0	0	0	0	0	0	0	630
610-Expenses - General	68	0	0	0	0	0	0	0	0	0	0	0	0	68
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,441	0	0	0	0	0	0	0	0	0	0	0	0	-4,441
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,497	0	0	0	0	0	0	0	0	0	0	0	0	6,497
914-Pension and Benefits Load	24,388	0	0	0	0	0	0	0	0	0	0	0	0	24,388
915-Injuries and Damages Load	6,408	0	0	0	0	0	0	0	0	0	0	0	0	6,408
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,805	0	0	0	0	0	0	0	0	0	0	0	0	8,805
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,028	0	0	0	0	0	0	0	0	0	0	0	0	40,028
926-A and G Loads	11,252	0	0	0	0	0	0	0	0	0	0	0	0	11,252
928-AFUDC Debt Reg	2,285	0	0	0	0	0	0	0	0	0	0	0	0	2,285
929-AFUDC - Equity Regular	460	0	0	0	0	0	0	0	0	0	0	0	0	460
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	325,586	0	0	0	0	0	0	0	0	0	0	0	0	325,586
825-Clearings	-325,586	0	0	0	0	0	0	0	0	0	0	0	0	-325,586
Clr Sum	-325,586	0	0	0	0	0	0	0	0	0	0	0	0	-325,586
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 20001207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	66,747	0	0	0	0	0	0	0	0	0	0	0	0	66,747
120-Overtime-General	21,511	0	0	0	0	0	0	0	0	0	0	0	0	21,511
200-Fleet Vehicle Maint-Rental	29,500	0	0	0	0	0	0	0	0	0	0	0	0	29,500
350-Material Issues-Major	88,411	0	0	0	0	0	0	0	0	0	0	0	0	88,411
370-Outside Services	16,952	0	0	0	0	0	0	0	0	0	0	0	0	16,952
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,087	0	0	0	0	0	0	0	0	0	0	0	0	6,087
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	630	0	0	0	0	0	0	0	0	0	0	0	0	630
610-Expenses - General	68	0	0	0	0	0	0	0	0	0	0	0	0	68
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,441	0	0	0	0	0	0	0	0	0	0	0	0	-4,441
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,497	0	0	0	0	0	0	0	0	0	0	0	0	6,497
914-Pension and Benefits Load	24,388	0	0	0	0	0	0	0	0	0	0	0	0	24,388
915-Injuries and Damages Load	6,408	0	0	0	0	0	0	0	0	0	0	0	0	6,408
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,805	0	0	0	0	0	0	0	0	0	0	0	0	8,805
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,028	0	0	0	0	0	0	0	0	0	0	0	0	40,028
926-A and G Loads	11,252	0	0	0	0	0	0	0	0	0	0	0	0	11,252
928-AFUDC Debt Reg	2,285	0	0	0	0	0	0	0	0	0	0	0	0	2,285
929-AFUDC - Equity Regular	460	0	0	0	0	0	0	0	0	0	0	0	0	460
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	325,586	0	0	0	0	0	0	0	0	0	0	0	0	325,586
825-Clearings	-325,586	0	0	0	0	0	0	0	0	0	0	0	0	-325,586
Clr Sum	-325,586	0	0	0	0	0	0	0	0	0	0	0	0	-325,586
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 20001207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	66,747	0	0	0	4,248	4,248	0	0	0	0	0	0	0	75,243
120-Overtime-General	21,511	0	0	0	0	0	0	0	0	0	0	0	0	21,511
200-Fleet Vehicle Maint-Rental	29,500	0	0	0	0	0	0	0	0	0	0	0	0	29,500
350-Material Issues-Major	88,411	0	0	0	2,862	2,862	0	0	0	0	0	0	0	94,135
370-Outside Services	16,952	0	0	0	486	486	0	0	0	0	0	6,240	0	24,164
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,087	0	0	0	0	0	0	0	0	0	0	0	0	6,087
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	630	0	0	0	0	0	0	0	0	0	0	0	0	630
610-Expenses - General	68	0	0	0	0	0	0	0	0	0	0	0	0	68
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,441	0	0	0	0	0	0	0	0	0	0	0	0	-4,441
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,497	0	0	0	297	297	0	0	0	0	0	0	0	7,092
914-Pension and Benefits Load	24,388	0	0	0	948	948	0	0	0	0	0	0	0	26,284
915-Injuries and Damages Load	6,408	0	0	0	286	286	0	0	0	0	0	0	0	6,980
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,805	0	0	0	377	377	0	0	0	0	0	0	0	9,559
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,028	0	0	0	1,460	1,460	0	0	0	0	0	998	0	43,947
926-A and G Loads	11,252	0	0	0	632	632	0	0	0	0	0	519	0	13,035
928-AFUDC Debt Reg	2,285	0	0	0	10	25	27	20	15	11	9	13	15	2,430
929-AFUDC - Equity Regular	460	0	0	0	0	0	0	0	0	0	0	0	0	460
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	325,586	0	0	0	11,607	11,622	27	20	15	11	9	7,771	15	356,682
825-Clearings	-325,586	0	0	0	-2,902	-5,082	-3,818	-2,869	-2,155	-1,619	-1,217	-2,855	-8,580	-356,682
Clr Sum	-325,586	0	0	0	-2,902	-5,082	-3,818	-2,869	-2,155	-1,619	-1,217	-2,855	-8,580	-356,682
Proj Net	0	0	0	0	8,705	6,540	-3,791	-2,848	-2,140	-1,608	-1,208	4,916	-8,565	0

Cost Year 03

Project 20001207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,243	0	0	0	0	0	0	0	0	0	0	0	0	75,243
120-Overtime-General	21,511	0	0	0	0	0	0	0	0	0	0	0	0	21,511
200-Fleet Vehicle Maint-Rental	29,500	0	0	0	0	0	0	0	0	0	0	0	0	29,500
350-Material Issues-Major	94,135	0	0	0	0	0	0	0	0	0	0	0	0	94,135
370-Outside Services	24,164	0	0	0	0	0	0	0	0	0	0	0	0	24,164
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,087	0	0	0	0	0	0	0	0	0	0	0	0	6,087
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	630	0	0	0	0	0	0	0	0	0	0	0	0	630
610-Expenses - General	68	0	0	0	0	0	0	0	0	0	0	0	0	68
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,441	0	0	0	0	0	0	0	0	0	0	0	0	-4,441
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,092	0	0	0	0	0	0	0	0	0	0	0	0	7,092
914-Pension and Benefits Load	26,284	0	0	0	0	0	0	0	0	0	0	0	0	26,284
915-Injuries and Damages Load	6,980	0	0	0	0	0	0	0	0	0	0	0	0	6,980
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,559	0	0	0	0	0	0	0	0	0	0	0	0	9,559
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43,947	0	0	0	0	0	0	0	0	0	0	0	0	43,947
926-A and G Loads	13,035	0	0	0	0	0	0	0	0	0	0	0	0	13,035
928-AFUDC Debt Reg	2,430	0	0	0	0	0	0	0	0	0	0	0	0	2,430
929-AFUDC - Equity Regular	460	0	0	0	0	0	0	0	0	0	0	0	0	460
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	356,682	0	0	0	0	0	0	0	0	0	0	0	0	356,682
825-Clearings	-356,682	0	0	0	0	0	0	0	0	0	0	0	0	-356,682
Clr Sum	-356,682	0	0	0	0	0	0	0	0	0	0	0	0	-356,682
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 20001207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,243	0	0	0	0	0	0	0	0	0	0	0	0	75,243
120-Overtime-General	21,511	0	0	0	0	0	0	0	0	0	0	0	0	21,511
200-Fleet Vehicle Maint-Rental	29,500	0	0	0	0	0	0	0	0	0	0	0	0	29,500
350-Material Issues-Major	94,135	0	0	0	0	0	0	0	0	0	0	0	0	94,135
370-Outside Services	24,164	0	0	0	0	0	0	0	0	0	0	0	0	24,164
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,087	0	0	0	0	0	0	0	0	0	0	0	0	6,087
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	630	0	0	0	0	0	0	0	0	0	0	0	0	630
610-Expenses - General	68	0	0	0	0	0	0	0	0	0	0	0	0	68
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,441	0	0	0	0	0	0	0	0	0	0	0	0	-4,441
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,092	0	0	0	0	0	0	0	0	0	0	0	0	7,092
914-Pension and Benefits Load	26,284	0	0	0	0	0	0	0	0	0	0	0	0	26,284
915-Injuries and Damages Load	6,980	0	0	0	0	0	0	0	0	0	0	0	0	6,980
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,559	0	0	0	0	0	0	0	0	0	0	0	0	9,559
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43,947	0	0	0	0	0	0	0	0	0	0	0	0	43,947
926-A and G Loads	13,035	0	0	0	0	0	0	0	0	0	0	0	0	13,035
928-AFUDC Debt Reg	2,430	0	0	0	0	0	0	0	0	0	0	0	0	2,430
929-AFUDC - Equity Regular	460	0	0	0	0	0	0	0	0	0	0	0	0	460
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	356,682	0	0	0	0	0	0	0	0	0	0	0	0	356,682
825-Clearings	-356,682	0	0	0	0	0	0	0	0	0	0	0	0	-356,682
Clr Sum	-356,682	0	0	0	0	0	0	0	0	0	0	0	0	-356,682
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 20001207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,243	0	0	0	0	0	0	0	0	0	0	0	0	75,243
120-Overtime-General	21,511	0	0	0	0	0	0	0	0	0	0	0	0	21,511
200-Fleet Vehicle Maint-Rental	29,500	0	0	0	0	0	0	0	0	0	0	0	0	29,500
350-Material Issues-Major	94,135	0	0	0	0	0	0	0	0	0	0	0	0	94,135
370-Outside Services	24,164	0	0	0	0	0	0	0	0	0	0	0	0	24,164
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,087	0	0	0	0	0	0	0	0	0	0	0	0	6,087
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	630	0	0	0	0	0	0	0	0	0	0	0	0	630
610-Expenses - General	68	0	0	0	0	0	0	0	0	0	0	0	0	68
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,441	0	0	0	0	0	0	0	0	0	0	0	0	-4,441
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,092	0	0	0	0	0	0	0	0	0	0	0	0	7,092
914-Pension and Benefits Load	26,284	0	0	0	0	0	0	0	0	0	0	0	0	26,284
915-Injuries and Damages Load	6,980	0	0	0	0	0	0	0	0	0	0	0	0	6,980
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,559	0	0	0	0	0	0	0	0	0	0	0	0	9,559
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43,947	0	0	0	0	0	0	0	0	0	0	0	0	43,947
926-A and G Loads	13,035	0	0	0	0	0	0	0	0	0	0	0	0	13,035
928-AFUDC Debt Reg	2,430	0	0	0	0	0	0	0	0	0	0	0	0	2,430
929-AFUDC - Equity Regular	460	0	0	0	0	0	0	0	0	0	0	0	0	460
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	356,682	0	0	0	0	0	0	0	0	0	0	0	0	356,682
825-Clearings	-356,682	0	0	0	0	0	0	0	0	0	0	0	0	-356,682
Clr Sum	-356,682	0	0	0	0	0	0	0	0	0	0	0	0	-356,682
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 20001613 Renewable Solar 22MW-Deming

Company:
Location:

Project Information

Cost Year 00

Project 20001613 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,288	0	0	0	0	852	0	0	0	0	0	0	0	2,140
120-Overtime-General	84	0	0	0	0	0	0	0	0	0	0	0	0	84
200-Fleet Vehicle Maint-Rental	247	0	0	0	0	179	0	0	0	0	0	0	0	426
350-Material Issues-Major	2,436	0	0	0	0	4,014	0	0	0	0	0	0	0	6,451
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	100	0	0	0	0	62	0	0	0	0	0	0	0	161
914-Pension and Benefits Load	371	0	0	0	0	230	0	0	0	0	0	0	0	601
915-Injuries and Damages Load	94	0	0	0	0	58	0	0	0	0	0	0	0	153
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	94	0	0	0	0	117	0	0	0	0	0	0	0	212
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	753	0	0	0	0	1,193	0	0	0	0	0	0	0	1,946
926-A and G Loads	317	0	0	0	0	405	0	0	0	0	0	0	0	722
928-AFUDC Debt Reg	84	0	0	0	0	0	0	0	0	0	0	0	0	84
929-AFUDC - Equity Regular	125	0	0	0	0	0	0	0	0	0	0	0	0	125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,993	0	0	0	0	7,111	0	0	0	0	0	0	0	13,104
825-Clearings	-5,993	0	0	0	0	0	-7,111	0	0	-159	0	0	0	-13,263
Clr Sum	-5,993	0	0	0	0	0	-7,111	0	0	-159	0	0	0	-13,263
Proj Net	0	0	0	0	0	7,111	-7,111	0	0	-159	0	0	0	-159

Cost Year 01

Project 20001613 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,140	0	0	0	0	0	0	0	0	0	0	0	0	2,140
120-Overtime-General	84	0	0	0	0	0	0	0	0	0	0	0	0	84
200-Fleet Vehicle Maint-Rental	426	0	0	0	0	0	0	0	0	0	0	0	0	426
350-Material Issues-Major	6,451	0	0	0	0	0	0	0	0	0	0	0	0	6,451
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	161	0	0	0	0	0	0	0	0	0	0	0	0	161
914-Pension and Benefits Load	601	0	0	0	0	0	0	0	0	0	0	0	0	601
915-Injuries and Damages Load	153	0	0	0	0	0	0	0	0	0	0	0	0	153
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	212	0	0	0	0	0	0	0	0	0	0	0	0	212
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,946	0	0	0	0	0	0	0	0	0	0	0	0	1,946
926-A and G Loads	722	0	0	0	0	0	0	0	0	0	0	0	0	722
928-AFUDC Debt Reg	84	0	0	0	0	0	0	0	0	0	0	0	0	84
929-AFUDC - Equity Regular	125	0	0	0	0	0	0	0	0	0	0	0	0	125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,104	0	0	0	0	0	0	0	0	0	0	0	0	13,104
825-Clearings	-13,263	0	0	0	0	0	0	0	0	0	0	0	0	-13,263
Clr Sum	-13,263	0	0	0	0	0	0	0	0	0	0	0	0	-13,263
Proj Net	-159	0	0	0	0	0	0	0	0	0	0	0	0	-159

Cost Year 02

Project 20001613 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,140	0	0	0	0	0	0	0	0	0	0	0	0	2,140
120-Overtime-General	84	0	0	0	0	0	0	0	0	0	0	0	0	84
200-Fleet Vehicle Maint-Rental	426	0	0	0	0	0	0	0	0	0	0	0	0	426
350-Material Issues-Major	6,451	0	0	0	0	0	0	0	0	0	0	0	0	6,451
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	161	0	0	0	0	0	0	0	0	0	0	0	0	161
914-Pension and Benefits Load	601	0	0	0	0	0	0	0	0	0	0	0	0	601
915-Injuries and Damages Load	153	0	0	0	0	0	0	0	0	0	0	0	0	153
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	212	0	0	0	0	0	0	0	0	0	0	0	0	212
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,946	0	0	0	0	0	0	0	0	0	0	0	0	1,946
926-A and G Loads	722	0	0	0	0	0	0	0	0	0	0	0	0	722
928-AFUDC Debt Reg	84	0	0	0	0	0	0	0	0	0	0	0	0	84
929-AFUDC - Equity Regular	125	0	0	0	0	0	0	0	0	0	0	0	0	125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,104	0	0	0	0	0	0	0	0	0	0	0	0	13,104
825-Clearings	-13,263	0	0	0	0	0	0	0	0	0	0	0	0	-13,263
Clr Sum	-13,263	0	0	0	0	0	0	0	0	0	0	0	0	-13,263
Proj Net	-159	0	0	0	0	0	0	0	0	0	0	0	0	-159

Cost Year 03

Project 20001613 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,140	0	0	0	0	0	0	0	0	0	0	0	0	2,140
120-Overtime-General	84	0	0	0	0	0	0	0	0	0	0	0	0	84
200-Fleet Vehicle Maint-Rental	426	0	0	0	0	0	0	0	0	0	0	0	0	426
350-Material Issues-Major	6,451	0	0	0	0	0	0	0	0	0	0	0	0	6,451
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	161	0	0	0	0	0	0	0	0	0	0	0	0	161
914-Pension and Benefits Load	601	0	0	0	0	0	0	0	0	0	0	0	0	601
915-Injuries and Damages Load	153	0	0	0	0	0	0	0	0	0	0	0	0	153
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	212	0	0	0	0	0	0	0	0	0	0	0	0	212
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,946	0	0	0	0	0	0	0	0	0	0	0	0	1,946
926-A and G Loads	722	0	0	0	0	0	0	0	0	0	0	0	0	722
928-AFUDC Debt Reg	84	0	0	0	0	0	0	0	0	0	0	0	0	84
929-AFUDC - Equity Regular	125	0	0	0	0	0	0	0	0	0	0	0	0	125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,104	0	0	0	0	0	0	0	0	0	0	0	0	13,104
825-Clearings	-13,263	0	0	0	0	0	0	0	0	0	0	0	0	-13,263
Clr Sum	-13,263	0	0	0	0	0	0	0	0	0	0	0	0	-13,263
Proj Net	-159	0	0	0	0	0	0	0	0	0	0	0	0	-159

Cost Year 04

Project 20001613 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,140	0	0	0	0	0	0	0	0	0	0	0	0	2,140
120-Overtime-General	84	0	0	0	0	0	0	0	0	0	0	0	0	84
200-Fleet Vehicle Maint-Rental	426	0	0	0	0	0	0	0	0	0	0	0	0	426
350-Material Issues-Major	6,451	0	0	0	0	0	0	0	0	0	0	0	0	6,451
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	161	0	0	0	0	0	0	0	0	0	0	0	0	161
914-Pension and Benefits Load	601	0	0	0	0	0	0	0	0	0	0	0	0	601
915-Injuries and Damages Load	153	0	0	0	0	0	0	0	0	0	0	0	0	153
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	212	0	0	0	0	0	0	0	0	0	0	0	0	212
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,946	0	0	0	0	0	0	0	0	0	0	0	0	1,946
926-A and G Loads	722	0	0	0	0	0	0	0	0	0	0	0	0	722
928-AFUDC Debt Reg	84	0	0	0	0	0	0	0	0	0	0	0	0	84
929-AFUDC - Equity Regular	125	0	0	0	0	0	0	0	0	0	0	0	0	125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,104	0	0	0	0	0	0	0	0	0	0	0	0	13,104
825-Clearings	-13,263	0	0	0	0	0	0	0	0	0	0	0	0	-13,263
Clr Sum	-13,263	0	0	0	0	0	0	0	0	0	0	0	0	-13,263
Proj Net	-159	0	0	0	0	0	0	0	0	0	0	0	0	-159

Cost Year 05

Project 20001613 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,140	0	0	0	0	0	0	0	0	0	0	0	0	2,140
120-Overtime-General	84	0	0	0	0	0	0	0	0	0	0	0	0	84
200-Fleet Vehicle Maint-Rental	426	0	0	0	0	0	0	0	0	0	0	0	0	426
350-Material Issues-Major	6,451	0	0	0	0	0	0	0	0	0	0	0	0	6,451
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	161	0	0	0	0	0	0	0	0	0	0	0	0	161
914-Pension and Benefits Load	601	0	0	0	0	0	0	0	0	0	0	0	0	601
915-Injuries and Damages Load	153	0	0	0	0	0	0	0	0	0	0	0	0	153
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	212	0	0	0	0	0	0	0	0	0	0	0	0	212
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,946	0	0	0	0	0	0	0	0	0	0	0	0	1,946
926-A and G Loads	722	0	0	0	0	0	0	0	0	0	0	0	0	722
928-AFUDC Debt Reg	84	0	0	0	0	0	0	0	0	0	0	0	0	84
929-AFUDC - Equity Regular	125	0	0	0	0	0	0	0	0	0	0	0	0	125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,104	0	0	0	0	0	0	0	0	0	0	0	0	13,104
825-Clearings	-13,263	0	0	0	0	0	0	0	0	0	0	0	0	-13,263
Clr Sum	-13,263	0	0	0	0	0	0	0	0	0	0	0	0	-13,263
Proj Net	-159	0	0	0	0	0	0	0	0	0	0	0	0	-159

Project No: 20001707 Deming Pure Project

Company: 001
Location: 200

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This work is identified through Line Patrols for repair and replacement of small capital items including: arrestors, cross-arms, cut-outs, capacitors, and insulators. This is work is necessary to maintain reliable service and safety to the public and PNM line crews. NMPRC Rule 17.9.560, Service Standards for Electric Utilities Rules, outlines requirements for following electrical and safety standards (NESC), minimizing interruption of service, and protective safety measures.

Project Alternatives

Project alternatives will be considered for each repair, but most repairs will be repairing damaged equipment. Not performing this work may decrease reliability and increase hazards to PNM personnel and the public.

Technical Aspects

Primarily like for like replacement of aging or damaged equipment.

Cost Year 00

Project 20001707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	69	1,532	146	1,198	1,066	2,756	2,175	2,000	2,000	2,500	1,500	1,000	500	18,442
120-Overtime-General	0	0	0	130	552	0	1,549	0	0	0	0	0	0	2,231
200-Fleet Vehicle Maint-Rental	8	336	50	614	1,353	1,284	2,841	0	0	0	0	0	0	6,488
350-Material Issues-Major	0	14,259	1,534	651	6,077	15,332	521	950	500	1,000	500	500	200	42,024
370-Outside Services	0	0	0	32,855	14,760	17,270	40,438	0	0	0	0	0	0	105,323
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	34	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5	98	9	85	104	177	239	128	128	160	96	64	32	1,326
914-Pension and Benefits Load	19	385	37	334	407	693	937	503	503	629	377	252	126	5,201
915-Injuries and Damages Load	5	100	10	87	106	181	244	131	131	164	98	66	33	1,356
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	611	86	1,033	702	947	2,088	182	96	192	96	96	38	6,167
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	10	2,866	304	6,185	4,043	6,372	8,068	650	571	779	450	329	156	30,782
926-A and G Loads	6	1,314	140	2,898	1,871	2,942	3,718	245	208	291	166	125	58	13,982
928-AFUDC Debt Reg	0	26	57	0	0	0	0	0	0	0	0	0	0	83
929-AFUDC - Equity Regular	0	28	59	0	0	0	0	0	0	0	0	0	0	87
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	121	21,556	2,432	46,070	31,074	47,954	62,817	4,790	4,137	5,715	3,284	2,431	1,143	233,525
825-Clearings	0	0	0	-50,617	0	0	-141,417	-70,531	0	0	0	0	-36,199	-298,764
Clr Sum	0	0	0	-50,617	0	0	-141,417	-70,531	0	0	0	0	-36,199	-298,764
Proj Net	121	21,556	2,432	-4,547	31,074	47,954	-78,600	-65,741	4,137	5,715	3,284	2,431	-35,056	-65,240

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Cost Year 01

Project 20001707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,442	1,500	1,000	500	520	440	1,500	1,500	2,500	2,500	2,000	1,000	1,000	34,402
120-Overtime-General	2,231	0	0	0	0	0	0	0	0	0	0	0	0	2,231
200-Fleet Vehicle Maint-Rental	6,488	0	0	0	0	0	0	0	0	0	0	0	0	6,488
350-Material Issues-Major	42,024	1,000	0	1,500	1,000	350	1,500	250	0	500	1,000	0	0	49,124
370-Outside Services	105,323	0	0	0	0	0	0	0	0	0	0	0	0	105,323
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	150	200	50	50	200	200	200	520	150	150	50	50	1,970
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,326	105	70	35	36	31	105	105	175	175	140	70	70	2,443
914-Pension and Benefits Load	5,201	335	223	112	116	98	335	335	558	558	446	223	223	8,763
915-Injuries and Damages Load	1,356	101	67	34	35	30	101	101	168	168	135	67	67	2,430
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,167	132	0	198	132	46	198	33	0	66	132	0	0	7,102
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	30,782	511	250	357	281	184	599	399	627	648	619	226	226	35,707
926-A and G Loads	13,982	220	100	171	131	82	266	162	251	262	262	87	87	16,065
928-AFUDC Debt Reg	83	0	0	0	0	0	0	0	0	0	0	0	0	83
929-AFUDC - Equity Regular	87	0	0	0	0	0	0	0	0	0	0	0	0	87
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	233,525	4,053	1,910	2,955	2,301	1,461	4,803	3,084	4,800	5,027	4,884	1,724	1,724	272,251
825-Clearings	-298,764	-6,460	-2,820	-2,928	-2,426	-1,654	-4,173	-3,302	-4,500	-4,922	-4,892	-2,357	-2,313	-341,513
Clr Sum	-298,764	-6,460	-2,820	-2,928	-2,426	-1,654	-4,173	-3,302	-4,500	-4,922	-4,892	-2,357	-2,313	-341,513
Proj Net	-65,240	-2,407	-910	27	-125	-193	630	-218	300	105	-8	-634	-589	-69,262

Cost Year 02

Project 20001707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,402	1,500	1,000	500	520	440	1,500	1,500	2,500	2,500	2,000	1,000	1,000	50,362
120-Overtime-General	2,231	0	0	0	0	0	0	0	0	0	0	0	0	2,231
200-Fleet Vehicle Maint-Rental	6,488	0	0	0	0	0	0	0	0	0	0	0	0	6,488
350-Material Issues-Major	49,124	1,000	0	1,500	1,000	350	1,500	250	0	500	1,000	0	0	56,224
370-Outside Services	105,323	0	0	0	0	0	0	0	0	0	0	0	0	105,323
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	1,970	150	200	50	50	200	200	200	520	150	150	50	50	3,940
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,443	105	70	35	36	31	105	105	175	175	140	70	70	3,560
914-Pension and Benefits Load	8,763	335	223	112	116	98	335	335	558	558	446	223	223	12,325
915-Injuries and Damages Load	2,430	101	67	34	35	30	101	101	168	168	135	67	67	3,505
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,102	132	0	198	132	46	198	33	0	66	132	0	0	8,037
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	35,707	511	250	357	281	184	599	399	627	648	619	226	226	40,632
926-A and G Loads	16,065	220	100	171	131	82	266	162	251	262	262	87	87	18,147
928-AFUDC Debt Reg	83	0	0	0	0	0	0	0	0	0	0	0	0	83
929-AFUDC - Equity Regular	87	0	0	0	0	0	0	0	0	0	0	0	0	87
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	272,251	4,053	1,910	2,955	2,301	1,461	4,803	3,084	4,800	5,027	4,884	1,724	1,724	310,978
825-Clearings	-341,513	-3,243	-2,177	-2,799	-2,401	-1,649	-4,172	-3,302	-4,500	-4,922	-4,892	-2,357	-2,313	-380,239
Clr Sum	-341,513	-3,243	-2,177	-2,799	-2,401	-1,649	-4,172	-3,302	-4,500	-4,922	-4,892	-2,357	-2,313	-380,239
Proj Net	-69,262	811	-267	156	-100	-188	631	-218	300	105	-8	-634	-589	-69,262

Cost Year 03

Project 20001707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,362	0	0	0	0	0	0	0	0	0	0	0	0	50,362
120-Overtime-General	2,231	0	0	0	0	0	0	0	0	0	0	0	0	2,231
200-Fleet Vehicle Maint-Rental	6,488	0	0	0	0	0	0	0	0	0	0	0	0	6,488
350-Material Issues-Major	56,224	0	0	0	0	0	0	0	0	0	0	0	0	56,224
370-Outside Services	105,323	0	0	0	0	0	0	0	0	0	0	0	0	105,323
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	3,940	0	0	0	0	0	0	0	0	0	0	0	0	3,940
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,560	0	0	0	0	0	0	0	0	0	0	0	0	3,560
914-Pension and Benefits Load	12,325	0	0	0	0	0	0	0	0	0	0	0	0	12,325
915-Injuries and Damages Load	3,505	0	0	0	0	0	0	0	0	0	0	0	0	3,505
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,037	0	0	0	0	0	0	0	0	0	0	0	0	8,037
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,632	0	0	0	0	0	0	0	0	0	0	0	0	40,632
926-A and G Loads	18,147	0	0	0	0	0	0	0	0	0	0	0	0	18,147
928-AFUDC Debt Reg	83	0	0	0	0	0	0	0	0	0	0	0	0	83
929-AFUDC - Equity Regular	87	0	0	0	0	0	0	0	0	0	0	0	0	87
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	310,978	0	0	0	0	0	0	0	0	0	0	0	0	310,978
825-Clearings	-380,239	0	0	0	0	0	0	0	0	0	0	0	0	-380,239
Clr Sum	-380,239	0	0	0	0	0	0	0	0	0	0	0	0	-380,239
Proj Net	-69,262	0	0	0	0	0	0	0	0	0	0	0	0	-69,262

Cost Year 04

Project 20001707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,362	1,500	1,000	500	520	440	1,500	1,500	2,500	2,500	2,000	1,000	1,000	66,322
120-Overtime-General	2,231	0	0	0	0	0	0	0	0	0	0	0	0	2,231
200-Fleet Vehicle Maint-Rental	6,488	0	0	0	0	0	0	0	0	0	0	0	0	6,488
350-Material Issues-Major	56,224	1,000	0	1,500	1,000	350	1,500	250	0	500	1,000	0	0	63,324
370-Outside Services	105,323	0	0	0	0	0	0	0	0	0	0	0	0	105,323
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	3,940	150	200	50	50	200	200	200	520	150	150	50	50	5,910
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,560	105	70	35	36	31	105	105	175	175	140	70	70	4,677
914-Pension and Benefits Load	12,325	335	223	112	116	98	335	335	558	558	446	223	223	15,887
915-Injuries and Damages Load	3,505	101	67	34	35	30	101	101	168	168	135	67	67	4,579
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,037	132	0	198	132	46	198	33	0	66	132	0	0	8,972
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,632	511	250	357	281	184	599	399	627	648	619	226	226	45,558
926-A and G Loads	18,147	220	100	171	131	82	266	162	251	262	262	87	87	20,230
928-AFUDC Debt Reg	83	0	0	0	0	0	0	0	0	0	0	0	0	83
929-AFUDC - Equity Regular	87	0	0	0	0	0	0	0	0	0	0	0	0	87
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	310,978	4,053	1,910	2,955	2,301	1,461	4,803	3,084	4,800	5,027	4,884	1,724	1,724	349,704
825-Clearings	-380,239	-3,243	-2,177	-2,799	-2,401	-1,649	-4,172	-3,302	-4,500	-4,922	-4,892	-2,357	-2,313	-418,966
Clr Sum	-380,239	-3,243	-2,177	-2,799	-2,401	-1,649	-4,172	-3,302	-4,500	-4,922	-4,892	-2,357	-2,313	-418,966
Proj Net	-69,262	811	-267	156	-100	-188	631	-218	300	105	-8	-634	-589	-69,262

Cost Year 05

Project 20001707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	66,322	3,000	2,000	1,000	1,040	880	3,000	3,000	5,000	5,000	4,000	2,000	2,000	98,242
120-Overtime-General	2,231	0	0	0	0	0	0	0	0	0	0	0	0	2,231
200-Fleet Vehicle Maint-Rental	6,488	0	0	0	0	0	0	0	0	0	0	0	0	6,488
350-Material Issues-Major	63,324	2,000	0	3,000	2,000	700	3,000	500	0	1,000	2,000	0	0	77,524
370-Outside Services	105,323	0	0	0	0	0	0	0	0	0	0	0	0	105,323
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	5,910	300	400	100	100	400	400	400	1,040	300	300	100	100	9,850
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,677	210	140	70	73	62	210	210	350	350	280	140	140	6,912
914-Pension and Benefits Load	15,887	670	446	223	232	196	670	670	1,116	1,116	893	446	446	23,012
915-Injuries and Damages Load	4,579	202	135	67	70	59	202	202	337	337	269	135	135	6,727
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,972	263	0	395	263	92	395	66	0	132	263	0	0	10,842
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	45,558	1,021	499	714	562	368	1,197	797	1,255	1,296	1,239	451	451	55,408
926-A and G Loads	20,230	441	200	341	261	165	532	324	503	524	524	175	175	24,395
928-AFUDC Debt Reg	83	0	0	0	0	0	0	0	0	0	0	0	0	83
929-AFUDC - Equity Regular	87	0	0	0	0	0	0	0	0	0	0	0	0	87
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	349,704	8,107	3,820	5,910	4,602	2,922	9,606	6,169	9,600	10,055	9,768	3,447	3,447	427,157
825-Clearings	-418,966	-6,486	-4,353	-5,599	-4,801	-3,298	-8,344	-6,604	-9,001	-9,844	-9,783	-4,714	-4,626	-496,419
Clr Sum	-418,966	-6,486	-4,353	-5,599	-4,801	-3,298	-8,344	-6,604	-9,001	-9,844	-9,783	-4,714	-4,626	-496,419
Proj Net	-69,262	1,621	-533	311	-199	-376	1,262	-435	599	211	-15	-1,267	-1,179	-69,262

Project No: 20001711 Deming Capital Bird Guard Project

Company: 001
Location: 200

Project Information

Construction Start Date 3/1/2016 In Service Date Completion Date N/A

List Interim In-Service Dates

Completion 12/1/2016
Note the above interim in-service dates will be different, quarterly for Bird Guarding

Project Need Justification

We have identified the bird laws as a regulatory vulnerability for PNM. This project demonstrates a good faith effort to protect birds and thereby limits corporate liability for prosecution under the Migratory Bird Treaty Act (MBTA) and other bird laws. The different projects for installation of Bird Guarding on PNM distribution lines are identified from outage reports requiring remedial action of bird guarding, known areas to be inhabited and frequented by protected birds having PNM distribution lines in the areas.

Project Alternatives

There are no alternatives to these projects as it is required to comply with regulations. The chosen methods are standard and proven to be the most cost effective.

Technical Aspects

The different projects identified provide for the installation of protective covers over insulators, wires, transformer bushings, switch covers and other equipment in areas known to be inhabited/frequented by birds projected under the Migratory Bird Treaty Act to reduce the hazard of an electrocution hazard.

Cost Year 00

Project 20001711 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,364	0	0	0	0	0	0	0	0	0	0	0	0	16,364
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	11,832	0	0	0	0	0	0	0	0	0	0	0	0	11,832
350-Material Issues-Major	44,004	0	0	0	0	0	0	0	0	0	0	0	0	44,004
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	776	0	0	0	0	0	0	0	0	0	0	0	0	776
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,172	0	0	0	0	0	0	0	0	0	0	0	0	1,172
914-Pension and Benefits Load	4,858	0	0	0	0	0	0	0	0	0	0	0	0	4,858
915-Injuries and Damages Load	1,435	0	0	0	0	0	0	0	0	0	0	0	0	1,435
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,250	0	0	0	0	0	0	0	0	0	0	0	0	3,250
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	8,560	0	0	0	0	0	0	0	0	0	0	0	0	8,560
926-A and G Loads	3,320	0	0	0	0	0	0	0	0	0	0	0	0	3,320
928-AFUDC Debt Reg	326	0	0	0	0	0	0	0	0	0	0	0	0	326
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	95,898	0	0	0	0	0	0	0	0	0	0	0	0	95,898
825-Clearings	-95,898	0	0	0	0	0	0	0	0	0	0	0	0	-95,898
Clr Sum	-95,898	0	0	0	0	0	0	0	0	0	0	0	0	-95,898
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 20001711 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,364	0	0	0	0	0	0	0	0	0	0	0	0	16,364
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	11,832	0	0	0	0	0	0	0	0	0	0	0	0	11,832
350-Material Issues-Major	44,004	0	0	0	0	0	0	0	0	0	0	0	0	44,004
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	776	0	0	0	0	0	0	0	0	0	0	0	0	776
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,172	0	0	0	0	0	0	0	0	0	0	0	0	1,172
914-Pension and Benefits Load	4,858	0	0	0	0	0	0	0	0	0	0	0	0	4,858
915-Injuries and Damages Load	1,435	0	0	0	0	0	0	0	0	0	0	0	0	1,435
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,250	0	0	0	0	0	0	0	0	0	0	0	0	3,250
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	8,560	0	0	0	0	0	0	0	0	0	0	0	0	8,560
926-A and G Loads	3,320	0	0	0	0	0	0	0	0	0	0	0	0	3,320
928-AFUDC Debt Reg	326	0	0	0	0	0	0	0	0	0	0	0	0	326
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	95,898	0	0	0	0	0	0	0	0	0	0	0	0	95,898
825-Clearings	-95,898	0	0	0	0	0	0	0	0	0	0	0	0	-95,898
Clr Sum	-95,898	0	0	0	0	0	0	0	0	0	0	0	0	-95,898
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 20001711 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,364	817	817	817	817	817	817	817	817	817	817	817	817	26,168
120-Overtime-General	0	2	2	2	2	2	2	2	2	2	2	2	2	22
200-Fleet Vehicle Maint-Rental	11,832	0	0	0	0	0	0	0	0	0	0	0	0	11,832
350-Material Issues-Major	44,004	184	184	184	184	184	184	184	184	184	184	184	184	46,214
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	1
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	6
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	776	0	0	0	0	0	0	0	0	0	0	0	0	780
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,172	57	57	57	57	57	57	57	57	57	57	57	57	1,859
914-Pension and Benefits Load	4,858	183	183	183	183	183	183	183	183	183	183	183	183	7,051
915-Injuries and Damages Load	1,435	55	55	55	55	55	55	55	55	55	55	55	55	2,096
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,250	24	24	24	24	24	24	24	24	24	24	24	24	3,541
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	8,560	208	208	208	208	208	208	208	208	208	208	208	208	11,054
926-A and G Loads	3,320	84	84	84	84	84	84	84	84	84	84	84	84	4,323
928-AFUDC Debt Reg	326	0	0	0	0	0	0	0	0	0	0	0	0	326
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	95,898	1,615	1,615	1,615	1,615	1,615	1,615	1,615	1,615	1,615	1,615	1,615	1,615	115,275
825-Clearings	-95,898	-404	-706	-934	-1,104	-1,232	-1,327	-1,399	-1,453	-1,494	-1,524	-1,547	-5,004	-114,025
Clr Sum	-95,898	-404	-706	-934	-1,104	-1,232	-1,327	-1,399	-1,453	-1,494	-1,524	-1,547	-5,004	-114,025
Proj Net	0	1,211	908	681	511	383	287	216	162	121	91	68	-3,389	1,251

Cost Year 03

Project 20001711 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,168	0	0	0	0	0	0	0	0	0	0	0	0	26,168
120-Overtime-General	22	0	0	0	0	0	0	0	0	0	0	0	0	22
200-Fleet Vehicle Maint-Rental	11,832	0	0	0	0	0	0	0	0	0	0	0	0	11,832
350-Material Issues-Major	46,214	0	0	0	0	0	0	0	0	0	0	0	0	46,214
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	1	0	0	0	0	0	0	0	0	0	0	0	0	1
377-Outside Services-Temp Labor	6	0	0	0	0	0	0	0	0	0	0	0	0	6
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	780	0	0	0	0	0	0	0	0	0	0	0	0	780
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,859	0	0	0	0	0	0	0	0	0	0	0	0	1,859
914-Pension and Benefits Load	7,051	0	0	0	0	0	0	0	0	0	0	0	0	7,051
915-Injuries and Damages Load	2,096	0	0	0	0	0	0	0	0	0	0	0	0	2,096
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,541	0	0	0	0	0	0	0	0	0	0	0	0	3,541
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	11,054	0	0	0	0	0	0	0	0	0	0	0	0	11,054
926-A and G Loads	4,323	0	0	0	0	0	0	0	0	0	0	0	0	4,323
928-AFUDC Debt Reg	326	0	0	0	0	0	0	0	0	0	0	0	0	326
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	115,275	0	0	0	0	0	0	0	0	0	0	0	0	115,275
825-Clearings	-114,025	0	0	0	0	0	0	0	0	0	0	0	0	-114,025
Clr Sum	-114,025	0	0	0	0	0	0	0	0	0	0	0	0	-114,025
Proj Net	1,251	0	0	0	0	0	0	0	0	0	0	0	0	1,251

Cost Year 04

Project 20001711 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,168	0	0	0	0	0	0	0	0	0	0	0	0	26,168
120-Overtime-General	22	0	0	0	0	0	0	0	0	0	0	0	0	22
200-Fleet Vehicle Maint-Rental	11,832	0	0	0	0	0	0	0	0	0	0	0	0	11,832
350-Material Issues-Major	46,214	0	0	0	0	0	0	0	0	0	0	0	0	46,214
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	1	0	0	0	0	0	0	0	0	0	0	0	0	1
377-Outside Services-Temp Labor	6	0	0	0	0	0	0	0	0	0	0	0	0	6
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	780	0	0	0	0	0	0	0	0	0	0	0	0	780
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,859	0	0	0	0	0	0	0	0	0	0	0	0	1,859
914-Pension and Benefits Load	7,051	0	0	0	0	0	0	0	0	0	0	0	0	7,051
915-Injuries and Damages Load	2,096	0	0	0	0	0	0	0	0	0	0	0	0	2,096
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,541	0	0	0	0	0	0	0	0	0	0	0	0	3,541
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	11,054	0	0	0	0	0	0	0	0	0	0	0	0	11,054
926-A and G Loads	4,323	0	0	0	0	0	0	0	0	0	0	0	0	4,323
928-AFUDC Debt Reg	326	0	0	0	0	0	0	0	0	0	0	0	0	326
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	115,275	0	0	0	0	0	0	0	0	0	0	0	0	115,275
825-Clearings	-114,025	0	0	0	0	0	0	0	0	0	0	0	0	-114,025
Clr Sum	-114,025	0	0	0	0	0	0	0	0	0	0	0	0	-114,025
Proj Net	1,251	0	0	0	0	0	0	0	0	0	0	0	0	1,251

Cost Year 05

Project 20001711 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,168	0	0	0	0	0	0	0	0	0	0	0	0	26,168
120-Overtime-General	22	0	0	0	0	0	0	0	0	0	0	0	0	22
200-Fleet Vehicle Maint-Rental	11,832	0	0	0	0	0	0	0	0	0	0	0	0	11,832
350-Material Issues-Major	46,214	0	0	0	0	0	0	0	0	0	0	0	0	46,214
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	1	0	0	0	0	0	0	0	0	0	0	0	0	1
377-Outside Services-Temp Labor	6	0	0	0	0	0	0	0	0	0	0	0	0	6
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	780	0	0	0	0	0	0	0	0	0	0	0	0	780
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,859	0	0	0	0	0	0	0	0	0	0	0	0	1,859
914-Pension and Benefits Load	7,051	0	0	0	0	0	0	0	0	0	0	0	0	7,051
915-Injuries and Damages Load	2,096	0	0	0	0	0	0	0	0	0	0	0	0	2,096
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,541	0	0	0	0	0	0	0	0	0	0	0	0	3,541
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	11,054	0	0	0	0	0	0	0	0	0	0	0	0	11,054
926-A and G Loads	4,323	0	0	0	0	0	0	0	0	0	0	0	0	4,323
928-AFUDC Debt Reg	326	0	0	0	0	0	0	0	0	0	0	0	0	326
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	115,275	0	0	0	0	0	0	0	0	0	0	0	0	115,275
825-Clearings	-114,025	0	0	0	0	0	0	0	0	0	0	0	0	-114,025
Clr Sum	-114,025	0	0	0	0	0	0	0	0	0	0	0	0	-114,025
Proj Net	1,251	0	0	0	0	0	0	0	0	0	0	0	0	1,251

Project No: 20001713 Gold 12 Deming West 13

Company: 001
Location: 200

Project Information

Construction Start Date 6/1/2014 In Service Date Completion Date 02/10/15 Page 1

List Interim In-Service Dates

Upon completion of project 12/30/2014

Project Need Justification

With reduced clearance between circuits Gold12 and Deming West 13 on Static Built Double Circuit construction, they are no longer meeting PNM standards and this has created safety, maintenance, and reliability issues.

Project Alternatives

A do nothing alternative was considered but this poses significant risk and reliability issues.

Technical Aspects

Rebuild existing double circuit distribution line with new cross arms raising circuit Gold 12 for clearance from Deming West 13 and install arrestor stations on every fourth pole.

Cost Year 00

Project 20001713 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	25,000	25,000	25,000	0	0	75,000
120-Overtime-General	0	0	0	0	0	0	0	0	5,000	5,000	5,000	0	0	15,000
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	45,000	15,000	6,200	0	0	66,200
370-Outside Services	0	0	0	0	5,805	0	11,750	0	5,000	5,000	5,000	0	0	32,555
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	1,500	2,000	1,500	0	0	5,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	1,923	1,923	1,923	0	0	5,769
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	7,545	7,545	7,545	0	0	22,635
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	1,968	1,968	1,968	0	0	5,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	39	0	79	0	8,627	2,876	1,189	0	0	12,808
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	1,016	0	2,056	0	16,264	11,101	9,474	0	0	39,911
926-A and G Loads	0	0	0	0	483	0	978	0	6,781	4,326	3,553	0	0	16,120
928-AFUDC Debt Reg	0	0	0	0	11	22	44	62	233	518	411	381	96	1,778
929-AFUDC - Equity Regular	0	0	0	0	15	30	61	80	303	672	533	494	124	2,312
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	7,369	52	14,967	141	125,143	82,930	69,295	875	220	300,992
825-Clearings	0	0	0	0	0	0	0	0	0	-115,301	-46,149	-104,491	-35,051	-300,992
Clr Sum	0	0	0	0	0	0	0	0	0	-115,301	-46,149	-104,491	-35,051	-300,992
Proj Net	0	0	0	0	7,369	52	14,967	141	125,143	-32,371	23,146	-103,617	-34,830	0

Cost Year 01

Project 20001713 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
120-Overtime-General	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	66,200	0	0	0	0	0	0	0	0	0	0	0	0	66,200
370-Outside Services	32,555	0	0	0	0	0	0	0	0	0	0	0	0	32,555
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,769	0	0	0	0	0	0	0	0	0	0	0	0	5,769
914-Pension and Benefits Load	22,635	0	0	0	0	0	0	0	0	0	0	0	0	22,635
915-Injuries and Damages Load	5,904	0	0	0	0	0	0	0	0	0	0	0	0	5,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,808	0	0	0	0	0	0	0	0	0	0	0	0	12,808
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,911	0	0	0	0	0	0	0	0	0	0	0	0	39,911
926-A and G Loads	16,120	0	0	0	0	0	0	0	0	0	0	0	0	16,120
928-AFUDC Debt Reg	1,778	0	0	0	0	0	0	0	0	0	0	0	0	1,778
929-AFUDC - Equity Regular	2,312	0	0	0	0	0	0	0	0	0	0	0	0	2,312
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,992	0	0	0	0	0	0	0	0	0	0	0	0	300,992
825-Clearings	-300,992	0	0	0	0	0	0	0	0	0	0	0	0	-300,992
Clr Sum	-300,992	0	0	0	0	0	0	0	0	0	0	0	0	-300,992
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 20001713 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
120-Overtime-General	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	66,200	0	0	0	0	0	0	0	0	0	0	0	0	66,200
370-Outside Services	32,555	0	0	0	0	0	0	0	0	0	0	0	0	32,555
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,769	0	0	0	0	0	0	0	0	0	0	0	0	5,769
914-Pension and Benefits Load	22,635	0	0	0	0	0	0	0	0	0	0	0	0	22,635
915-Injuries and Damages Load	5,904	0	0	0	0	0	0	0	0	0	0	0	0	5,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,808	0	0	0	0	0	0	0	0	0	0	0	0	12,808
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,911	0	0	0	0	0	0	0	0	0	0	0	0	39,911
926-A and G Loads	16,120	0	0	0	0	0	0	0	0	0	0	0	0	16,120
928-AFUDC Debt Reg	1,778	0	0	0	0	0	0	0	0	0	0	0	0	1,778
929-AFUDC - Equity Regular	2,312	0	0	0	0	0	0	0	0	0	0	0	0	2,312
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,992	0	0	0	0	0	0	0	0	0	0	0	0	300,992
825-Clearings	-300,992	0	0	0	0	0	0	0	0	0	0	0	0	-300,992
Clr Sum	-300,992	0	0	0	0	0	0	0	0	0	0	0	0	-300,992
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 20001713 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
120-Overtime-General	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	66,200	0	0	0	0	0	0	0	0	0	0	0	0	66,200
370-Outside Services	32,555	0	0	0	0	0	0	0	0	0	0	0	0	32,555
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,769	0	0	0	0	0	0	0	0	0	0	0	0	5,769
914-Pension and Benefits Load	22,635	0	0	0	0	0	0	0	0	0	0	0	0	22,635
915-Injuries and Damages Load	5,904	0	0	0	0	0	0	0	0	0	0	0	0	5,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,808	0	0	0	0	0	0	0	0	0	0	0	0	12,808
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,911	0	0	0	0	0	0	0	0	0	0	0	0	39,911
926-A and G Loads	16,120	0	0	0	0	0	0	0	0	0	0	0	0	16,120
928-AFUDC Debt Reg	1,778	0	0	0	0	0	0	0	0	0	0	0	0	1,778
929-AFUDC - Equity Regular	2,312	0	0	0	0	0	0	0	0	0	0	0	0	2,312
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,992	0	0	0	0	0	0	0	0	0	0	0	0	300,992
825-Clearings	-300,992	0	0	0	0	0	0	0	0	0	0	0	0	-300,992
Clr Sum	-300,992	0	0	0	0	0	0	0	0	0	0	0	0	-300,992
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 20001713 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
120-Overtime-General	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	66,200	0	0	0	0	0	0	0	0	0	0	0	0	66,200
370-Outside Services	32,555	0	0	0	0	0	0	0	0	0	0	0	0	32,555
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,769	0	0	0	0	0	0	0	0	0	0	0	0	5,769
914-Pension and Benefits Load	22,635	0	0	0	0	0	0	0	0	0	0	0	0	22,635
915-Injuries and Damages Load	5,904	0	0	0	0	0	0	0	0	0	0	0	0	5,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,808	0	0	0	0	0	0	0	0	0	0	0	0	12,808
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,911	0	0	0	0	0	0	0	0	0	0	0	0	39,911
926-A and G Loads	16,120	0	0	0	0	0	0	0	0	0	0	0	0	16,120
928-AFUDC Debt Reg	1,778	0	0	0	0	0	0	0	0	0	0	0	0	1,778
929-AFUDC - Equity Regular	2,312	0	0	0	0	0	0	0	0	0	0	0	0	2,312
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,992	0	0	0	0	0	0	0	0	0	0	0	0	300,992
825-Clearings	-300,992	0	0	0	0	0	0	0	0	0	0	0	0	-300,992
Clr Sum	-300,992	0	0	0	0	0	0	0	0	0	0	0	0	-300,992
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 20001713 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
120-Overtime-General	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	66,200	0	0	0	0	0	0	0	0	0	0	0	0	66,200
370-Outside Services	32,555	0	0	0	0	0	0	0	0	0	0	0	0	32,555
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,769	0	0	0	0	0	0	0	0	0	0	0	0	5,769
914-Pension and Benefits Load	22,635	0	0	0	0	0	0	0	0	0	0	0	0	22,635
915-Injuries and Damages Load	5,904	0	0	0	0	0	0	0	0	0	0	0	0	5,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,808	0	0	0	0	0	0	0	0	0	0	0	0	12,808
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,911	0	0	0	0	0	0	0	0	0	0	0	0	39,911
926-A and G Loads	16,120	0	0	0	0	0	0	0	0	0	0	0	0	16,120
928-AFUDC Debt Reg	1,778	0	0	0	0	0	0	0	0	0	0	0	0	1,778
929-AFUDC - Equity Regular	2,312	0	0	0	0	0	0	0	0	0	0	0	0	2,312
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,992	0	0	0	0	0	0	0	0	0	0	0	0	300,992
825-Clearings	-300,992	0	0	0	0	0	0	0	0	0	0	0	0	-300,992
Clr Sum	-300,992	0	0	0	0	0	0	0	0	0	0	0	0	-300,992
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 20001813 Deming Distribution Transformers

Company: 001
Location: 200

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015.

Project Need Justification

Replace delta connected 14.4KV distribution transformers on portions of the Deming Distribution System with 13.8 Wye connected transformers. The original Deming distribution system was configured with a 14.4 KV three wire system. All transformers were connected in a line to line configuration. In the 1970's PNM pulled in a fourth conductor as a system neutral, constructed a grounding bank at Deming station and began to operate the distribution as a 13.8 Grounded wye system. With the loss of one phase conductor the delta connected primary transformers provide a source of high voltage backfeed through the transformer primary windings to the isolated section of line. This results in approximately 75% of normal line voltage on split phase transformers and a backfeed on the conductor. Reconfiguring the system to grounded wye would permit the laterals to be fused more effectively there by reducing the area affected by equipment outages and reducing area to patrol on outages.

Project Alternatives

Continue to operate the Deming distribution system as a hybrid delta and wye system, which poses many outage threats.

Technical Aspects

Replace 200 Delta connected 14.4KV Distribution transformers with 13.8KV Wye connected Distribution transformers. Single phase Transformers to replace will vary in size between 25KVA to 75KVA.

Cost Year 00

Project 20001813 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	22,522	206	134	1,574	1,693	9,757	4,007	6,500	6,500	0	0	0	0	52,893
120-Overtime-General	17,883	0	0	0	631	4,495	2,449	0	0	0	0	0	0	25,459
200-Fleet Vehicle Maint-Rental	22,442	28	81	638	1,872	6,717	5,817	0	0	0	0	0	0	37,595
350-Material Issues-Major	22,567	0	2,923	173,532	2,258	4,475	310	750	750	0	0	0	0	207,566
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,370	0	0	0	0	4,362	0	0	0	0	0	0	0	5,732
610-Expenses - General	0	0	0	0	0	0	0	0	500	1,000	0	0	0	1,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,933	13	9	113	149	914	414	417	417	0	0	0	0	5,378
914-Pension and Benefits Load	10,929	52	34	423	585	3,584	1,624	1,635	1,635	0	0	0	0	20,500
915-Injuries and Damages Load	2,772	14	9	108	152	935	424	426	426	0	0	0	0	5,265
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,223	0	307	1,424	0	290	20	144	144	0	0	0	0	4,551
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	10,385	50	544	6,376	957	4,991	1,615	1,702	1,790	175	0	0	0	28,586
926-A and G Loads	5,353	17	254	3,118	381	1,921	563	603	645	83	0	0	0	12,940
928-AFUDC Debt Reg	675	0	7	86	0	0	0	442	479	501	380	96	96	2,762
929-AFUDC - Equity Regular	1,028	0	7	120	0	0	0	573	621	650	492	124	125	3,741
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	123,082	381	4,308	187,512	8,679	42,442	17,244	13,192	13,907	2,410	872	219	221	414,468
825-Clearings	-123,082	0	0	-137,626	0	0	0	0	0	-46,025	-104,210	0	0	-410,943
Clr Sum	-123,082	0	0	-137,626	0	0	0	0	0	-46,025	-104,210	0	0	-410,943
Proj Net	0	381	4,308	49,885	8,679	42,442	17,244	13,192	13,907	-43,615	-103,338	219	221	3,525

Cost Year 01

Project 20001813 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	52,893	0	0	0	1,500	15,000	15,000	15,000	15,000	15,000	0	0	0	129,393
120-Overtime-General	25,459	0	0	0	0	0	0	0	0	0	0	0	0	25,459
200-Fleet Vehicle Maint-Rental	37,595	0	0	0	0	0	0	0	0	0	0	0	0	37,595
350-Material Issues-Major	207,566	0	0	95,000	20,000	0	1,500	395	0	0	0	0	0	324,461
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,732	0	0	0	0	0	0	0	0	0	0	0	0	5,732
610-Expenses - General	1,500	0	0	0	0	0	0	0	0	0	0	0	0	1,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,378	0	0	0	105	1,050	1,050	1,050	1,050	1,050	0	0	0	10,733
914-Pension and Benefits Load	20,500	0	0	0	335	3,348	3,348	3,348	3,348	3,348	0	0	0	37,575
915-Injuries and Damages Load	5,265	0	0	0	101	1,010	1,010	1,010	1,010	1,010	0	0	0	10,414
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,551	0	0	12,512	2,634	0	198	52	0	0	0	0	0	19,946
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,586	0	0	15,200	3,527	3,265	3,505	3,328	3,265	3,265	0	0	0	63,941
926-A and G Loads	12,940	0	0	7,904	1,789	1,248	1,373	1,281	1,248	1,248	0	0	0	29,030
928-AFUDC Debt Reg	2,762	81	82	234	421	487	420	483	544	461	492	495	498	7,461
929-AFUDC - Equity Regular	3,741	113	113	324	583	674	582	669	754	638	682	686	689	10,248
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	414,468	194	195	131,173	30,994	26,082	27,985	26,616	26,219	26,020	1,174	1,181	1,187	713,489
825-Clearings	-410,943	0	0	0	0	-55,954	0	0	-62,170	0	0	0	-216,073	-745,141
Clr Sum	-410,943	0	0	0	0	-55,954	0	0	-62,170	0	0	0	-216,073	-745,141
Proj Net	3,525	194	195	131,173	30,994	-29,872	27,985	26,616	-35,952	26,020	1,174	1,181	-214,886	-31,652

Cost Year 02

Project 20001813 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,393	0	0	0	0	0	0	0	0	0	0	0	0	129,393
120-Overtime-General	25,459	0	0	0	0	0	0	0	0	0	0	0	0	25,459
200-Fleet Vehicle Maint-Rental	37,595	0	0	0	0	0	0	0	0	0	0	0	0	37,595
350-Material Issues-Major	324,461	0	0	0	0	0	0	0	0	0	0	0	0	324,461
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,732	0	0	0	0	0	0	0	0	0	0	0	0	5,732
610-Expenses - General	1,500	0	0	0	0	0	0	0	0	0	0	0	0	1,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,733	0	0	0	0	0	0	0	0	0	0	0	0	10,733
914-Pension and Benefits Load	37,575	0	0	0	0	0	0	0	0	0	0	0	0	37,575
915-Injuries and Damages Load	10,414	0	0	0	0	0	0	0	0	0	0	0	0	10,414
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,946	0	0	0	0	0	0	0	0	0	0	0	0	19,946
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	63,941	0	0	0	0	0	0	0	0	0	0	0	0	63,941
926-A and G Loads	29,030	0	0	0	0	0	0	0	0	0	0	0	0	29,030
928-AFUDC Debt Reg	7,461	0	0	0	0	0	0	0	0	0	0	0	0	7,461
929-AFUDC - Equity Regular	10,248	0	0	0	0	0	0	0	0	0	0	0	0	10,248
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	713,489	0	0	0	0	0	0	0	0	0	0	0	0	713,489
825-Clearings	-745,141	0	0	0	0	0	0	0	0	0	0	0	0	-745,141
Clr Sum	-745,141	0	0	0	0	0	0	0	0	0	0	0	0	-745,141
Proj Net	-31,652	0	0	0	0	0	0	0	0	0	0	0	0	-31,652

Cost Year 03

Project 20001813 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,393	0	0	0	0	0	0	0	0	0	0	0	0	129,393
120-Overtime-General	25,459	0	0	0	0	0	0	0	0	0	0	0	0	25,459
200-Fleet Vehicle Maint-Rental	37,595	0	0	0	0	0	0	0	0	0	0	0	0	37,595
350-Material Issues-Major	324,461	0	0	0	0	0	0	0	0	0	0	0	0	324,461
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,732	0	0	0	0	0	0	0	0	0	0	0	0	5,732
610-Expenses - General	1,500	0	0	0	0	0	0	0	0	0	0	0	0	1,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,733	0	0	0	0	0	0	0	0	0	0	0	0	10,733
914-Pension and Benefits Load	37,575	0	0	0	0	0	0	0	0	0	0	0	0	37,575
915-Injuries and Damages Load	10,414	0	0	0	0	0	0	0	0	0	0	0	0	10,414
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,946	0	0	0	0	0	0	0	0	0	0	0	0	19,946
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	63,941	0	0	0	0	0	0	0	0	0	0	0	0	63,941
926-A and G Loads	29,030	0	0	0	0	0	0	0	0	0	0	0	0	29,030
928-AFUDC Debt Reg	7,461	0	0	0	0	0	0	0	0	0	0	0	0	7,461
929-AFUDC - Equity Regular	10,248	0	0	0	0	0	0	0	0	0	0	0	0	10,248
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	713,489	0	0	0	0	0	0	0	0	0	0	0	0	713,489
825-Clearings	-745,141	0	0	0	0	0	0	0	0	0	0	0	0	-745,141
Clr Sum	-745,141	0	0	0	0	0	0	0	0	0	0	0	0	-745,141
Proj Net	-31,652	0	0	0	0	0	0	0	0	0	0	0	0	-31,652

Cost Year 04

Project 20001813 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,393	0	0	0	0	0	0	0	0	0	0	0	0	129,393
120-Overtime-General	25,459	0	0	0	0	0	0	0	0	0	0	0	0	25,459
200-Fleet Vehicle Maint-Rental	37,595	0	0	0	0	0	0	0	0	0	0	0	0	37,595
350-Material Issues-Major	324,461	0	0	0	0	0	0	0	0	0	0	0	0	324,461
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,732	0	0	0	0	0	0	0	0	0	0	0	0	5,732
610-Expenses - General	1,500	0	0	0	0	0	0	0	0	0	0	0	0	1,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,733	0	0	0	0	0	0	0	0	0	0	0	0	10,733
914-Pension and Benefits Load	37,575	0	0	0	0	0	0	0	0	0	0	0	0	37,575
915-Injuries and Damages Load	10,414	0	0	0	0	0	0	0	0	0	0	0	0	10,414
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,946	0	0	0	0	0	0	0	0	0	0	0	0	19,946
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	63,941	0	0	0	0	0	0	0	0	0	0	0	0	63,941
926-A and G Loads	29,030	0	0	0	0	0	0	0	0	0	0	0	0	29,030
928-AFUDC Debt Reg	7,461	0	0	0	0	0	0	0	0	0	0	0	0	7,461
929-AFUDC - Equity Regular	10,248	0	0	0	0	0	0	0	0	0	0	0	0	10,248
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	713,489	0	0	0	0	0	0	0	0	0	0	0	0	713,489
825-Clearings	-745,141	0	0	0	0	0	0	0	0	0	0	0	0	-745,141
Clr Sum	-745,141	0	0	0	0	0	0	0	0	0	0	0	0	-745,141
Proj Net	-31,652	0	0	0	0	0	0	0	0	0	0	0	0	-31,652

Cost Year 05

Project 20001813 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,393	0	0	0	0	0	0	0	0	0	0	0	0	129,393
120-Overtime-General	25,459	0	0	0	0	0	0	0	0	0	0	0	0	25,459
200-Fleet Vehicle Maint-Rental	37,595	0	0	0	0	0	0	0	0	0	0	0	0	37,595
350-Material Issues-Major	324,461	0	0	0	0	0	0	0	0	0	0	0	0	324,461
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,732	0	0	0	0	0	0	0	0	0	0	0	0	5,732
610-Expenses - General	1,500	0	0	0	0	0	0	0	0	0	0	0	0	1,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,733	0	0	0	0	0	0	0	0	0	0	0	0	10,733
914-Pension and Benefits Load	37,575	0	0	0	0	0	0	0	0	0	0	0	0	37,575
915-Injuries and Damages Load	10,414	0	0	0	0	0	0	0	0	0	0	0	0	10,414
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,946	0	0	0	0	0	0	0	0	0	0	0	0	19,946
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	63,941	0	0	0	0	0	0	0	0	0	0	0	0	63,941
926-A and G Loads	29,030	0	0	0	0	0	0	0	0	0	0	0	0	29,030
928-AFUDC Debt Reg	7,461	0	0	0	0	0	0	0	0	0	0	0	0	7,461
929-AFUDC - Equity Regular	10,248	0	0	0	0	0	0	0	0	0	0	0	0	10,248
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	713,489	0	0	0	0	0	0	0	0	0	0	0	0	713,489
825-Clearings	-745,141	0	0	0	0	0	0	0	0	0	0	0	0	-745,141
Clr Sum	-745,141	0	0	0	0	0	0	0	0	0	0	0	0	-745,141
Proj Net	-31,652	0	0	0	0	0	0	0	0	0	0	0	0	-31,652

Project No: 20034009 Deming Tools & Equipment

Company: 001
Location: 200

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015. Quarterly clearings occur every year thereafter.

Project Need Justification

This Blanket project is for the purchase of tools and other work equipment required for the building and maintaining power lines, both distribution and transmission lines.

Project Alternatives

None

Technical Aspects

This Blanket Improvement Authorization will have multiple work orders with each representing small capital tool replacements such as power tools, specialized tools for working energized power lines and for equipment accessories required for the installation of distribution equipment.

Cost Year 00

Project 20034009 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	117	0	0	0	0	0	0	0	0	0	0	0	0	117
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	30	0	0	0	0	0	0	0	0	0	0	0	0	30
350-Material Issues-Major	43,822	0	1,224	0	1,380	0	0	0	0	2,700	0	0	2,700	51,826
370-Outside Services	3,257	0	0	0	0	0	0	0	0	10	0	0	21	3,288
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,940	0	0	0	0	0	0	0	0	0	0	0	0	4,940
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	4	7	11	15	15	15	15	23	32	6	15	159
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
914-Pension and Benefits Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
915-Injuries and Damages Load	10	0	0	0	0	0	0	0	0	0	0	0	0	10
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	347	0	8	0	0	9	0	0	0	518	0	0	518	1,400
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,809	0	102	0	115	0	0	0	0	225	0	0	226	4,478
928-AFUDC Debt Reg	735	0	0	0	0	0	0	0	0	0	0	0	0	735
929-AFUDC - Equity Regular	591	0	0	0	0	0	0	0	0	0	0	0	0	591
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	57,698	0	1,337	7	1,506	24	15	15	15	3,476	32	6	3,480	67,613
825-Clearings	-57,221	-422	0	0	0	0	0	0	0	0	-5,187	0	-4,783	-67,613
Clr Sum	-57,221	-422	0	0	0	0	0	0	0	0	-5,187	0	-4,783	-67,613
Proj Net	477	-421	1,337	7	1,506	24	15	15	15	3,476	-5,155	6	-1,303	0

Cost Year 01

Project 20034009 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	117	0	0	0	0	0	0	0	0	0	0	0	0	117
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	30	0	0	0	0	0	0	0	0	0	0	0	0	30
350-Material Issues-Major	51,826	0	0	2,400	0	0	2,400	0	0	2,400	0	0	2,400	61,426
370-Outside Services	3,288	0	0	0	0	0	70	0	0	0	0	0	0	3,358
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,940	0	0	0	0	0	0	0	0	0	0	0	0	4,940
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	159	0	0	7	13	3	9	16	3	9	17	3	10	250
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
914-Pension and Benefits Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
915-Injuries and Damages Load	10	0	0	0	0	0	0	0	0	0	0	0	0	10
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,400	0	0	316	0	0	316	0	0	316	0	0	316	2,664
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,478	0	0	200	0	0	206	0	0	200	0	0	200	5,282
928-AFUDC Debt Reg	735	0	0	0	0	0	0	0	0	0	0	0	0	735
929-AFUDC - Equity Regular	591	0	0	0	0	0	0	0	0	0	0	0	0	591
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	67,613	0	0	2,922	13	3	3,001	16	3	2,925	17	3	2,926	79,443
825-Clearings	-67,613	0	0	0	-2,348	0	0	-2,885	0	0	-2,934	0	-3,663	-79,443
Clr Sum	-67,613	0	0	0	-2,348	0	0	-2,885	0	0	-2,934	0	-3,663	-79,443
Proj Net	0	0	0	2,922	-2,335	3	3,001	-2,869	3	2,925	-2,916	3	-737	0

Cost Year 02

Project 20034009 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	117	0	0	0	0	0	0	0	0	0	0	0	0	117
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	30	0	0	0	0	0	0	0	0	0	0	0	0	30
350-Material Issues-Major	61,426	0	0	2,400	0	0	2,400	0	0	2,400	0	0	2,400	71,026
370-Outside Services	3,358	0	0	0	0	0	70	0	0	0	0	0	0	3,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,940	0	0	0	0	0	0	0	0	0	0	0	0	4,940
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	250	0	0	7	13	3	10	17	3	10	17	3	10	344
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
914-Pension and Benefits Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
915-Injuries and Damages Load	10	0	0	0	0	0	0	0	0	0	0	0	0	10
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,664	0	0	316	0	0	316	0	0	316	0	0	316	3,928
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,282	0	0	200	0	0	206	0	0	200	0	0	200	6,087
928-AFUDC Debt Reg	735	0	0	0	0	0	0	0	0	0	0	0	0	735
929-AFUDC - Equity Regular	591	0	0	0	0	0	0	0	0	0	0	0	0	591
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	79,443	0	0	2,923	13	3	3,001	17	3	2,926	17	3	2,926	91,276
825-Clearings	-79,443	0	0	0	-2,349	0	0	-2,887	0	0	-2,935	0	-3,663	-91,276
Clr Sum	-79,443	0	0	0	-2,349	0	0	-2,887	0	0	-2,935	0	-3,663	-91,276
Proj Net	0	0	0	2,923	-2,335	3	3,001	-2,870	3	2,926	-2,917	3	-737	0

Cost Year 03

Project 20034009 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	117	0	0	0	0	0	0	0	0	0	0	0	0	117
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	30	0	0	0	0	0	0	0	0	0	0	0	0	30
350-Material Issues-Major	71,026	0	0	2,400	0	0	2,400	0	0	2,400	0	0	2,400	80,626
370-Outside Services	3,428	0	0	0	0	0	70	0	0	0	0	0	0	3,498
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,940	0	0	0	0	0	0	0	0	0	0	0	0	4,940
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	344	0	0	7	15	15	23	30	6	13	21	21	29	524
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
914-Pension and Benefits Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
915-Injuries and Damages Load	10	0	0	0	0	0	0	0	0	0	0	0	0	10
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,928	0	0	316	0	0	316	0	0	316	0	0	316	5,193
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,087	0	0	200	0	0	206	0	0	200	0	0	200	6,891
928-AFUDC Debt Reg	735	0	0	0	0	0	0	0	0	0	0	0	0	735
929-AFUDC - Equity Regular	591	0	0	0	0	0	0	0	0	0	0	0	0	591
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,276	0	0	2,923	15	15	3,014	30	6	2,929	21	21	2,944	103,195
825-Clearings	-91,276	0	0	0	0	0	0	-4,798	0	0	0	0	-7,121	-103,195
Clr Sum	-91,276	0	0	0	0	0	0	-4,798	0	0	0	0	-7,121	-103,195
Proj Net	0	0	0	2,923	15	15	3,014	-4,767	6	2,929	21	21	-4,177	0

Cost Year 04

Project 20034009 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	117	0	0	0	0	0	0	0	0	0	0	0	0	117
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	30	0	0	0	0	0	0	0	0	0	0	0	0	30
350-Material Issues-Major	80,626	0	0	2,400	0	0	2,400	0	0	2,400	0	0	2,400	90,226
370-Outside Services	3,498	0	0	0	0	0	70	0	0	0	0	0	0	3,568
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,940	0	0	0	0	0	0	0	0	0	0	0	0	4,940
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	524	0	0	7	15	3	10	18	4	11	18	4	11	624
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
914-Pension and Benefits Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
915-Injuries and Damages Load	10	0	0	0	0	0	0	0	0	0	0	0	0	10
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,193	0	0	316	0	0	316	0	0	316	0	0	316	6,457
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,891	0	0	200	0	0	206	0	0	200	0	0	200	7,696
928-AFUDC Debt Reg	735	0	0	0	0	0	0	0	0	0	0	0	0	735
929-AFUDC - Equity Regular	591	0	0	0	0	0	0	0	0	0	0	0	0	591
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	103,195	0	0	2,923	15	3	3,002	18	4	2,927	18	4	2,927	115,034
825-Clearings	-103,195	0	0	0	-2,350	0	0	-2,888	0	0	-2,936	0	-3,664	-115,034
Clr Sum	-103,195	0	0	0	-2,350	0	0	-2,888	0	0	-2,936	0	-3,664	-115,034
Proj Net	0	0	0	2,923	-2,336	3	3,002	-2,870	4	2,927	-2,918	4	-738	0

Cost Year 05

Project 20034009 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	117	0	0	0	0	0	0	0	0	0	0	0	0	117
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	30	0	0	0	0	0	0	0	0	0	0	0	0	30
350-Material Issues-Major	90,226	0	0	2,400	0	0	2,400	0	0	2,400	0	0	2,400	99,826
370-Outside Services	3,568	0	0	0	0	0	70	0	0	0	0	0	0	3,638
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,940	0	0	0	0	0	0	0	0	0	0	0	0	4,940
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	624	0	0	7	15	3	10	18	4	11	18	4	11	724
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
914-Pension and Benefits Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
915-Injuries and Damages Load	10	0	0	0	0	0	0	0	0	0	0	0	0	10
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,457	0	0	316	0	0	316	0	0	316	0	0	316	7,721
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,696	0	0	200	0	0	206	0	0	200	0	0	200	8,501
928-AFUDC Debt Reg	735	0	0	0	0	0	0	0	0	0	0	0	0	735
929-AFUDC - Equity Regular	591	0	0	0	0	0	0	0	0	0	0	0	0	591
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	115,034	0	0	2,923	15	3	3,002	18	4	2,927	18	4	2,927	126,873
825-Clearings	-115,034	0	0	0	-2,350	0	0	-2,888	0	0	-2,936	0	-3,664	-126,873
Clr Sum	-115,034	0	0	0	-2,350	0	0	-2,888	0	0	-2,936	0	-3,664	-126,873
Proj Net	0	0	0	2,923	-2,336	3	3,002	-2,870	4	2,927	-2,918	4	-738	0

Project No: 30000107 LV-Line Extensions - Residential

Company: 001
Location: 300

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This is a line extension for new residential customers. This project is required to meet the demand and provide service to new customers.

Project Alternatives

There are no alternatives as this project must be completed to reach new customers.

Technical Aspects

Installing infrastructure to meet new residential customer needs

Cost Year 00

Project 30000107 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	31,494	1,310	0	0	431	193	540	-251	833	49	593	100	27	35,320
120-Overtime-General	2,243	25	0	0	0	0	0	0	289	0	0	0	0	2,558
200-Fleet Vehicle Maint-Rental	15,472	521	0	0	64	93	350	0	0	0	0	0	0	16,500
350-Material Issues-Major	35,229	2,855	0	0	0	766	8	745	0	0	280	0	301	40,185
370-Outside Services	10,382	366	0	0	0	0	0	0	0	0	0	0	0	10,748
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,481	0	0	0	0	0	0	0	0	0	0	0	0	2,481
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	385	0	0	0	0	0	0	0	0	0	0	0	0	385
610-Expenses - General	140	0	0	0	0	0	0	-214	733	1	294	8	6	968
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-128,610	0	0	0	-456	-3,110	0	2,870	0	0	-1,715	-1,433	0	-132,454
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,497	86	0	0	28	12	35	-16	72	3	38	6	2	2,763
914-Pension and Benefits Load	9,315	336	0	0	109	49	136	-63	282	12	149	25	7	10,356
915-Injuries and Damages Load	2,537	88	0	0	28	13	35	-16	74	3	39	7	2	2,809
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,067	1,447	0	0	0	46	0	143	0	0	54	0	58	4,814
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	16,723	886	0	0	104	181	132	32	400	12	244	25	60	18,800
926-A and G Loads	5,195	379	0	0	36	80	46	23	154	4	97	9	28	6,051
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,552	8,298	0	0	344	-1,678	1,282	3,254	2,837	85	73	-1,253	489	22,285
825-Clearings	-15,644	-366	-97	-744	0	0	858	-1,096	-1,566	-1,167	-871	-298	-349	-21,340
Clr Sum	-15,644	-366	-97	-744	0	0	858	-1,096	-1,566	-1,167	-871	-298	-349	-21,340
Proj Net	-7,091	7,932	-97	-744	344	-1,678	2,140	2,158	1,271	-1,081	-798	-1,551	139	944

Cost Year 01

Project 30000107 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,320	672	710	408	1,628	2,128	2,182	-292	971	58	692	116	31	44,623
120-Overtime-General	2,558	0	0	0	0	0	792	0	331	0	0	0	0	3,681
200-Fleet Vehicle Maint-Rental	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
350-Material Issues-Major	40,185	640	0	0	111	1,017	8,890	866	0	0	325	0	349	52,382
370-Outside Services	10,748	0	0	0	87	149	0	0	0	0	0	0	0	10,984
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,481	0	0	0	0	0	0	0	0	0	0	0	0	2,481
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	385	0	0	0	0	0	0	0	0	0	0	0	0	385
610-Expenses - General	968	503	373	17	70	694	2,010	-244	838	1	336	9	6	5,582
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-132,454	-5,086	0	0	-409	-26,908	-6,661	3,280	0	0	-1,961	-1,637	0	-171,835
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,763	47	50	29	114	149	208	-20	91	4	48	8	2	3,493
914-Pension and Benefits Load	10,356	150	159	91	363	475	664	-65	291	13	154	26	7	12,683
915-Injuries and Damages Load	2,809	45	48	27	110	143	200	-20	88	4	47	8	2	3,510
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,814	84	0	0	15	134	1,171	114	0	0	43	0	46	6,420
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	18,800	329	214	91	397	761	2,391	36	417	13	256	27	64	23,797
926-A and G Loads	6,051	151	90	35	158	332	1,154	27	178	5	113	10	32	8,337
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	22,285	-2,465	1,643	698	2,643	-20,926	13,002	3,681	3,204	97	53	-1,433	540	23,022
825-Clearings	-21,340	411	-144	-294	-928	4,973	119	-907	-1,527	-1,141	-847	-232	-315	-22,171
Clr Sum	-21,340	411	-144	-294	-928	4,973	119	-907	-1,527	-1,141	-847	-232	-315	-22,171
Proj Net	944	-2,055	1,499	405	1,715	-15,953	13,121	2,774	1,677	-1,044	-794	-1,665	225	851

Cost Year 02

Project 30000107 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	44,623	1,370	1,449	832	3,321	4,342	4,450	-596	1,981	117	1,411	237	63	63,600
120-Overtime-General	3,681	0	0	0	0	0	1,584	0	661	0	0	0	0	5,927
200-Fleet Vehicle Maint-Rental	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
350-Material Issues-Major	52,382	1,297	0	0	225	2,062	18,029	1,755	0	0	659	0	708	77,118
370-Outside Services	10,984	0	0	0	176	302	0	0	0	0	0	0	0	11,462
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,481	0	0	0	0	0	0	0	0	0	0	0	0	2,481
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	385	0	0	0	0	0	0	0	0	0	0	0	0	385
610-Expenses - General	5,582	1,007	745	34	141	1,389	4,021	-489	1,675	2	673	17	13	14,810
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-171,835	-10,173	0	0	-819	-53,815	-13,322	6,561	0	0	-3,921	-3,274	0	-250,599
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,493	96	101	58	232	304	422	-42	185	8	99	17	4	4,978
914-Pension and Benefits Load	12,683	306	323	186	741	969	1,347	-133	590	26	315	53	14	17,420
915-Injuries and Damages Load	3,510	92	98	56	224	292	406	-40	178	8	95	16	4	4,939
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,420	171	0	0	30	272	2,374	231	0	0	87	0	93	9,678
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,797	667	435	186	810	1,546	4,842	73	843	26	520	54	129	33,927
926-A and G Loads	8,337	306	183	72	321	673	2,337	56	359	10	228	21	65	12,968
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	23,022	-4,862	3,334	1,424	5,402	-41,665	26,491	7,376	6,472	198	165	-2,859	1,095	25,594
825-Clearings	-22,171	1,083	-110	-464	-1,798	9,937	102	-1,917	-3,147	-2,351	-1,761	-513	-671	-23,782
Clr Sum	-22,171	1,083	-110	-464	-1,798	9,937	102	-1,917	-3,147	-2,351	-1,761	-513	-671	-23,782
Proj Net	851	-3,779	3,224	959	3,605	-31,727	26,593	5,458	3,325	-2,153	-1,596	-3,372	425	1,813

Cost Year 03

Project 30000107 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	63,600	2,575	2,723	1,563	6,242	8,161	8,364	-1,121	3,723	221	2,652	446	119	99,267
120-Overtime-General	5,927	0	0	0	0	0	15	0	6	0	0	0	0	5,948
200-Fleet Vehicle Maint-Rental	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
350-Material Issues-Major	77,118	2,626	0	0	456	4,173	36,491	3,553	0	0	1,334	0	1,433	127,183
370-Outside Services	11,462	0	0	0	359	615	0	0	0	0	2,505	2,505	2,505	19,951
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,481	0	0	0	0	0	0	0	0	0	0	0	0	2,481
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	385	0	0	0	0	0	0	0	0	0	0	0	0	385
610-Expenses - General	14,810	2,013	1,491	68	281	2,777	8,042	-977	3,351	5	1,345	35	26	33,267
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-250,599	-20,345	0	0	-1,637	-107,631	-26,644	13,121	0	0	-7,842	-6,549	0	-408,125
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,978	180	191	109	437	571	587	-78	261	15	186	31	8	7,476
914-Pension and Benefits Load	17,420	575	608	349	1,393	1,821	1,870	-250	832	49	592	99	27	25,386
915-Injuries and Damages Load	4,939	173	183	105	420	549	564	-75	251	15	178	30	8	7,341
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,678	346	0	0	60	550	4,806	468	0	0	176	0	189	16,272
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,927	1,303	831	351	1,534	2,987	8,949	168	1,348	49	1,407	503	660	54,018
926-A and G Loads	12,968	600	351	136	610	1,308	4,402	121	589	19	652	248	340	22,345
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	25,594	-9,955	6,378	2,681	10,155	-84,118	47,448	14,929	10,362	372	3,184	-2,651	5,315	29,694
825-Clearings	-23,782	2,198	-117	-809	-3,333	20,279	1,993	-2,576	-4,678	-3,516	-3,426	-1,785	-2,738	-22,290
Clr Sum	-23,782	2,198	-117	-809	-3,333	20,279	1,993	-2,576	-4,678	-3,516	-3,426	-1,785	-2,738	-22,290
Proj Net	1,813	-7,756	6,261	1,871	6,822	-63,839	49,440	12,353	5,683	-3,143	-242	-4,436	2,577	7,404

Cost Year 04

Project 30000107 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	99,267	5,701	6,030	3,460	13,821	18,070	18,520	-2,482	8,243	488	5,872	987	264	178,242
120-Overtime-General	5,948	0	0	0	0	0	6,338	0	2,646	0	0	0	0	14,931
200-Fleet Vehicle Maint-Rental	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
350-Material Issues-Major	127,183	5,309	0	0	921	8,439	73,785	7,184	0	0	2,697	0	2,898	228,415
370-Outside Services	19,951	0	0	0	729	1,251	0	0	0	0	0	0	0	21,931
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,481	0	0	0	0	0	0	0	0	0	0	0	0	2,481
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	385	0	0	0	0	0	0	0	0	0	0	0	0	385
610-Expenses - General	33,267	4,026	2,982	135	562	5,554	16,084	-1,955	6,702	9	2,690	70	52	70,179
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-408,125	-40,690	0	0	-3,274	-215,261	-53,288	26,243	0	0	-15,684	-13,098	0	-723,178
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,476	399	422	242	967	1,265	1,740	-174	762	34	411	69	18	13,633
914-Pension and Benefits Load	25,386	1,272	1,346	772	3,085	4,033	5,548	-554	2,430	109	1,311	220	59	45,018
915-Injuries and Damages Load	7,341	384	406	233	930	1,216	1,673	-167	733	33	395	66	18	13,260
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,272	699	0	0	121	1,111	9,717	946	0	0	355	0	382	29,604
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	54,018	2,735	1,790	775	3,363	6,372	19,790	296	3,442	108	2,140	226	529	95,584
926-A and G Loads	22,345	1,251	750	299	1,334	2,772	9,545	229	1,464	41	937	88	267	41,321
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	29,694	-18,914	13,725	5,918	22,559	-165,179	109,453	29,566	26,422	823	1,123	-11,371	4,488	48,307
825-Clearings	-22,290	3,108	-1,437	-2,647	-8,023	38,741	-1,271	-8,911	-13,639	-10,179	-7,734	-2,575	-3,092	-39,948
Clr Sum	-22,290	3,108	-1,437	-2,647	-8,023	38,741	-1,271	-8,911	-13,639	-10,179	-7,734	-2,575	-3,092	-39,948
Proj Net	7,404	-15,806	12,288	3,271	14,536	-126,438	108,182	20,656	12,783	-9,355	-6,610	-13,947	1,396	8,359

Cost Year 05

Project 30000107 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	178,242	0	0	0	0	0	0	0	0	0	0	0	0	178,242
120-Overtime-General	14,931	0	0	0	0	0	0	0	0	0	0	0	0	14,931
200-Fleet Vehicle Maint-Rental	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
350-Material Issues-Major	228,415	0	0	0	0	0	0	0	0	0	0	0	0	228,415
370-Outside Services	21,931	0	0	0	0	0	0	0	0	0	0	0	0	21,931
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,481	0	0	0	0	0	0	0	0	0	0	0	0	2,481
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	385	0	0	0	0	0	0	0	0	0	0	0	0	385
610-Expenses - General	70,179	0	0	0	0	0	0	0	0	0	0	0	0	70,179
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-723,178	0	0	0	0	0	0	0	0	0	0	0	0	-723,178
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,633	0	0	0	0	0	0	0	0	0	0	0	0	13,633
914-Pension and Benefits Load	45,018	0	0	0	0	0	0	0	0	0	0	0	0	45,018
915-Injuries and Damages Load	13,260	0	0	0	0	0	0	0	0	0	0	0	0	13,260
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,604	0	0	0	0	0	0	0	0	0	0	0	0	29,604
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	95,584	0	0	0	0	0	0	0	0	0	0	0	0	95,584
926-A and G Loads	41,321	0	0	0	0	0	0	0	0	0	0	0	0	41,321
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	48,307	0	0	0	0	0	0	0	0	0	0	0	0	48,307
825-Clearings	-39,948	0	0	0	0	0	0	0	0	0	0	0	0	-39,948
Clr Sum	-39,948	0	0	0	0	0	0	0	0	0	0	0	0	-39,948
Proj Net	8,359	0	0	0	0	0	0	0	0	0	0	0	0	8,359

Project No: 30000207 Line Extension - Commercial

Company: 001
Location: 300

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This blanket project is to reach new commercial customers with line extensions.

Project Alternatives

There are no alternatives as this project must be completed to provide service to new commercial customers.

Technical Aspects

Installation of new equipment to energize new commercial customers.

Cost Year 00

Project 30000207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	137,377	71	463	571	144	1,300	755	4,801	5,901	8,735	3,353	-6,108	1,815	159,179
120-Overtime-General	6,849	0	0	0	0	0	0	590	456	2,069	223	-1,955	0	8,232
200-Fleet Vehicle Maint-Rental	59,729	10	78	190	21	426	104	0	0	0	0	0	0	60,557
350-Material Issues-Major	187,928	5	3	290	0	918	2,578	4,710	13,912	19,729	17,109	-35,259	-2,941	208,982
370-Outside Services	69,893	0	0	0	0	0	0	85	31	3	0	30	17	70,059
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,107	0	0	0	0	0	0	0	0	0	0	0	0	6,107
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,165	0	0	0	0	0	0	0	0	0	0	0	0	2,165
610-Expenses - General	861	0	0	0	0	0	0	2,658	3,328	6,587	1,735	-5,924	2,580	11,825
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-431,388	0	-2,790	0	-5,364	-456	-912	-8,726	-12,099	-18,969	0	-2,143	-8,349	-491,195
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,613	5	30	37	9	83	48	346	407	693	229	-517	116	12,099
914-Pension and Benefits Load	41,200	18	117	144	36	327	190	1,356	1,599	2,717	900	-2,028	456	47,031
915-Injuries and Damages Load	10,591	5	30	37	9	85	50	354	417	709	235	-529	119	12,112
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,736	0	0	11	0	50	138	903	2,667	3,782	3,280	-6,759	-564	26,245
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	83,323	18	113	189	35	475	634	2,607	4,559	7,217	4,162	-9,151	379	94,559
926-A and G Loads	25,550	6	39	72	12	185	277	1,069	1,966	3,089	1,865	-4,095	122	30,157
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	233,533	138	-1,918	1,541	-5,097	3,393	3,862	10,753	23,144	36,360	33,092	-74,437	-6,249	258,115
825-Clearings	-232,404	-5	-4	-1	859	0	0	-2,227	-5,364	-10,014	-13,476	-289	692	-262,231
Clr Sum	-232,404	-5	-4	-1	859	0	0	-2,227	-5,364	-10,014	-13,476	-289	692	-262,231
Proj Net	1,130	133	-1,922	1,540	-4,238	3,393	3,862	8,526	17,780	26,346	19,616	-74,726	-5,557	-4,117

Cost Year 01

Project 30000207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	159,179	530	772	1,827	655	794	1,068	1,564	2,414	3,232	1,234	-2,139	312	171,441
120-Overtime-General	8,232	0	15	33	0	9	75	85	66	297	32	-281	0	8,563
200-Fleet Vehicle Maint-Rental	60,557	0	0	0	0	0	0	0	0	0	0	0	0	60,557
350-Material Issues-Major	208,982	964	1,526	1,333	180	2,554	-471	1,718	5,585	7,695	6,671	-13,579	-1,251	221,908
370-Outside Services	70,059	0	0	0	0	0	0	0	0	0	0	0	0	70,059
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,107	0	0	0	0	0	0	0	0	0	0	0	0	6,107
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,165	0	0	0	0	0	0	0	0	0	0	0	0	2,165
610-Expenses - General	11,825	373	181	482	136	342	461	606	916	1,878	523	-1,620	598	16,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-491,195	-2,475	-851	-2,359	-727	-3,720	-2,775	-2,732	-4,664	-8,501	-1,001	60	-2,898	-523,837
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,099	37	55	130	46	56	80	115	174	247	89	-169	22	12,981
914-Pension and Benefits Load	47,031	118	176	415	146	179	255	368	553	788	283	-540	70	49,841
915-Injuries and Damages Load	12,112	36	53	125	44	54	77	111	167	237	85	-163	21	12,959
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,245	127	201	176	24	336	-62	226	736	1,013	879	-1,788	-165	27,947
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	94,559	329	444	695	193	638	247	731	1,580	2,300	1,427	-2,959	-37	100,148
926-A and G Loads	30,157	155	207	306	81	308	94	331	747	1,090	704	-1,466	-28	32,686
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	258,115	195	2,779	3,163	777	1,550	-952	3,123	8,274	10,277	10,926	-24,645	-3,356	270,225
825-Clearings	-262,231	559	58	-425	-478	-638	-400	-808	-1,928	-3,181	-4,342	6	508	-273,301
Clr Sum	-262,231	559	58	-425	-478	-638	-400	-808	-1,928	-3,181	-4,342	6	508	-273,301
Proj Net	-4,117	754	2,837	2,738	299	911	-1,352	2,314	6,346	7,097	6,584	-24,640	-2,848	-3,076

Cost Year 02

Project 30000207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	171,441	1,834	1,278	1,606	2,167	2,471	997	-2,261	1,247	1,278	847	537	1,546	184,988
120-Overtime-General	8,563	55	9	190	41	250	9	-341	9	14	0	67	61	8,927
200-Fleet Vehicle Maint-Rental	60,557	0	0	0	0	0	0	0	0	0	0	0	0	60,557
350-Material Issues-Major	221,908	4,395	1,504	1,603	3,564	15,787	-4,223	-33,182	1,603	2,883	11,002	4,266	4,983	236,092
370-Outside Services	70,059	0	0	0	0	0	0	0	0	0	0	0	0	70,059
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,107	0	0	0	0	0	0	0	0	0	0	0	0	6,107
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,165	0	0	0	0	0	0	0	0	0	0	0	0	2,165
610-Expenses - General	16,700	0	0	5,360	0	0	0	0	0	0	0	0	0	22,060
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-523,837	-2,939	-2,971	-2,223	-5,395	-18,171	-2,981	11,049	-2,231	-3,919	168	-1,550	-4,728	-559,728
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,981	132	90	126	155	190	70	-182	88	90	59	42	112	13,955
914-Pension and Benefits Load	49,841	422	287	401	493	607	225	-581	280	288	189	135	359	52,946
915-Injuries and Damages Load	12,959	127	87	121	149	183	68	-175	85	87	57	41	108	13,895
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27,947	579	198	211	469	2,079	-556	-4,370	211	380	1,449	562	656	29,815
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	100,148	1,114	521	1,505	1,051	3,118	-457	-5,876	530	742	1,945	814	1,147	106,304
926-A and G Loads	32,686	523	232	729	480	1,540	-268	-2,977	238	347	986	405	548	35,469
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	270,225	6,242	1,235	9,629	3,173	8,055	-7,116	-38,896	2,059	2,191	16,702	5,319	4,793	283,610
825-Clearings	-273,301	-504	-614	-1,966	-2,147	-3,033	-1,511	4,550	3,559	2,696	-213	-979	-1,551	-275,015
Clr Sum	-273,301	-504	-614	-1,966	-2,147	-3,033	-1,511	4,550	3,559	2,696	-213	-979	-1,551	-275,015
Proj Net	-3,076	5,738	621	7,663	1,026	5,021	-8,627	-34,346	5,618	4,887	16,488	4,340	3,242	8,595

Cost Year 03

Project 30000207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	184,988	1,871	1,304	1,638	2,210	2,521	1,017	-2,306	1,272	1,304	864	548	1,577	198,807
120-Overtime-General	8,927	56	9	194	42	255	9	-348	9	14	0	69	63	9,300
200-Fleet Vehicle Maint-Rental	60,557	0	0	0	0	0	0	0	0	0	0	0	0	60,557
350-Material Issues-Major	236,092	4,447	1,522	1,623	3,607	15,976	-4,274	-33,580	1,622	2,917	11,134	4,317	5,043	250,446
370-Outside Services	70,059	0	0	0	0	0	0	0	0	0	0	0	0	70,059
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,107	0	0	0	0	0	0	0	0	0	0	0	0	6,107
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,165	0	0	0	0	0	0	0	0	0	0	0	0	2,165
610-Expenses - General	22,060	0	0	5,441	0	0	0	0	0	0	0	0	0	27,501
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-559,728	-2,983	-3,016	-2,256	-5,476	-18,444	-3,026	11,215	-2,265	-3,978	171	-1,573	-4,799	-596,158
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,955	135	92	128	158	194	72	-186	90	92	60	43	115	14,948
914-Pension and Benefits Load	52,946	430	293	409	503	620	229	-592	286	294	193	138	366	56,114
915-Injuries and Damages Load	13,895	130	88	123	152	187	69	-179	86	89	58	42	110	14,850
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,815	586	200	214	475	2,104	-563	-4,422	214	384	1,466	569	664	31,705
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	106,304	1,131	529	1,529	1,067	3,161	-461	-5,951	538	754	1,970	825	1,164	112,560
926-A and G Loads	35,469	530	236	740	487	1,560	-270	-3,015	242	352	998	411	556	38,297
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	283,610	6,334	1,258	9,783	3,225	8,134	-7,198	-39,364	2,094	2,222	16,914	5,387	4,858	297,259
825-Clearings	-275,015	-2,269	-2,117	-3,267	-3,261	-3,992	-2,313	3,938	3,033	2,245	-629	-1,343	-1,870	-286,858
Clr Sum	-275,015	-2,269	-2,117	-3,267	-3,261	-3,992	-2,313	3,938	3,033	2,245	-629	-1,343	-1,870	-286,858
Proj Net	8,595	4,065	-859	6,516	-36	4,143	-9,511	-35,425	5,127	4,467	16,286	4,045	2,988	10,401

Cost Year 04

Project 30000207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	198,807	1,909	1,330	1,671	2,254	2,571	1,037	-2,352	1,297	1,330	881	559	1,609	212,903
120-Overtime-General	9,300	57	9	198	43	260	9	-355	9	14	0	70	64	9,680
200-Fleet Vehicle Maint-Rental	60,557	0	0	0	0	0	0	0	0	0	0	0	0	60,557
350-Material Issues-Major	250,446	4,492	1,537	1,639	3,643	16,136	-4,316	-33,916	1,638	2,946	11,245	4,361	5,093	264,944
370-Outside Services	70,059	0	0	0	0	0	0	0	0	0	0	0	0	70,059
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,107	0	0	0	0	0	0	0	0	0	0	0	0	6,107
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,165	0	0	0	0	0	0	0	0	0	0	0	0	2,165
610-Expenses - General	27,501	0	0	5,522	0	0	0	0	0	0	0	0	0	33,023
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-596,158	-3,028	-3,061	-2,290	-5,558	-18,720	-3,071	11,383	-2,299	-4,038	173	-1,597	-4,871	-633,134
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,948	138	94	131	161	198	73	-189	91	94	62	44	117	15,961
914-Pension and Benefits Load	56,114	439	299	417	513	632	234	-604	292	300	197	140	373	59,345
915-Injuries and Damages Load	14,850	132	90	126	155	191	70	-182	88	90	59	42	113	15,825
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	31,705	592	202	216	480	2,125	-568	-4,467	216	388	1,481	574	671	33,615
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	112,560	1,147	537	1,553	1,083	3,198	-463	-6,016	547	764	1,991	835	1,179	118,915
926-A and G Loads	38,297	537	239	751	494	1,578	-272	-3,047	245	357	1,009	415	563	41,167
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	297,259	6,414	1,278	9,933	3,267	8,170	-7,268	-39,745	2,125	2,246	17,099	5,444	4,910	311,132
825-Clearings	-286,858	-2,552	-2,361	-3,496	-3,462	-4,168	-2,453	3,877	2,977	2,193	-701	-1,412	-1,937	-300,352
Clr Sum	-286,858	-2,552	-2,361	-3,496	-3,462	-4,168	-2,453	3,877	2,977	2,193	-701	-1,412	-1,937	-300,352
Proj Net	10,401	3,863	-1,083	6,437	-195	4,002	-9,721	-35,868	5,101	4,440	16,398	4,032	2,974	10,779

Cost Year 05

Project 30000207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	212,903	2,096	1,461	1,836	2,476	2,824	1,139	-2,583	1,425	1,461	968	614	1,767	228,387
120-Overtime-General	9,680	63	10	217	47	286	10	-390	10	16	0	77	70	10,097
200-Fleet Vehicle Maint-Rental	60,557	0	0	0	0	0	0	0	0	0	0	0	0	60,557
350-Material Issues-Major	264,944	4,881	1,670	1,781	3,958	17,533	-4,690	-36,853	1,780	3,202	12,219	4,738	5,534	280,697
370-Outside Services	70,059	0	0	0	0	0	0	0	0	0	0	0	0	70,059
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,107	0	0	0	0	0	0	0	0	0	0	0	0	6,107
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,165	0	0	0	0	0	0	0	0	0	0	0	0	2,165
610-Expenses - General	33,023	0	0	6,036	0	0	0	0	0	0	0	0	0	39,059
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-633,134	-3,309	-3,346	-2,503	-6,075	-20,462	-3,357	12,442	-2,512	-4,413	189	-1,745	-5,324	-673,551
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,961	151	103	144	177	218	80	-208	100	103	68	48	129	17,075
914-Pension and Benefits Load	59,345	482	328	458	563	694	257	-664	320	330	216	154	410	62,894
915-Injuries and Damages Load	15,825	145	99	138	170	209	77	-200	97	99	65	47	124	16,895
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33,615	643	220	235	521	2,309	-618	-4,853	234	422	1,609	624	729	35,689
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	118,915	1,251	587	1,698	1,183	3,482	-500	-6,544	597	834	2,166	909	1,285	125,862
926-A and G Loads	41,167	586	261	821	539	1,718	-295	-3,314	268	389	1,097	452	613	44,303
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	311,132	6,989	1,395	10,860	3,559	8,812	-7,897	-43,167	2,320	2,441	18,598	5,917	5,337	326,295
825-Clearings	-300,352	0	0	0	0	0	0	0	0	0	0	0	0	-300,352
Clr Sum	-300,352	0	0	0	0	0	0	0	0	0	0	0	0	-300,352
Proj Net	10,779	6,989	1,395	10,860	3,559	8,812	-7,897	-43,167	2,320	2,441	18,598	5,917	5,337	25,943

Project No: 30000607 Distr. Remove & Replace

Company: 001
Location: 300

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This project is to reserve funds to use for relocating infrastructure in County, City, State or Federal rights of way as well as faulted equipment. These projects will be addressed as they arise.

Project Alternatives

Project alternatives will be evaluated on the work order level.

Technical Aspects

Remove or relocate existing equipment.

Cost Year 00

Project 30000607 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,331	0	-97	401	0	0	1,142	1,256	977	1,602	2,170	86	309	98,178
120-Overtime-General	23,240	0	0	693	0	0	0	224	1,012	323	387	0	1,072	26,952
200-Fleet Vehicle Maint-Rental	48,647	0	-387	325	0	0	729	0	0	0	0	0	0	49,315
350-Material Issues-Major	92,202	0	0	0	0	0	0	1,282	487	166	521	646	114	95,417
370-Outside Services	30,165	0	0	0	0	0	0	0	300	0	18,569	0	0	49,034
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	8,455	0	0	0	0	0	0	0	0	0	0	0	0	8,455
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,362	0	0	0	0	0	0	0	0	0	0	0	0	2,362
610-Expenses - General	324	0	0	0	0	0	0	576	952	1,046	1,172	55	677	4,802
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-129,216	0	0	0	0	0	0	0	-1,274	0	1,765	0	0	-128,724
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,451	0	-129	70	0	0	73	95	128	123	164	6	89	9,070
914-Pension and Benefits Load	32,336	0	-479	275	0	0	287	372	500	484	643	22	347	34,788
915-Injuries and Damages Load	8,878	0	-122	72	0	0	75	97	131	126	168	6	91	9,521
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,795	0	0	0	0	0	0	246	93	32	100	124	22	7,412
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	52,650	0	-250	264	0	0	276	683	785	678	4,164	143	472	59,865
926-A and G Loads	14,992	0	-147	91	0	0	95	278	310	261	1,899	65	181	18,024
928-AFUDC Debt Reg	5	0	0	0	0	0	0	0	0	0	0	0	0	5
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,619	0	-1,611	2,191	0	0	2,678	5,108	4,401	4,843	31,721	1,152	3,374	344,475
825-Clearings	-281,961	0	0	0	0	0	0	-3,405	-3,604	-3,852	-9,426	-7,771	-6,891	-316,909
Clr Sum	-281,961	0	0	0	0	0	0	-3,405	-3,604	-3,852	-9,426	-7,771	-6,891	-316,909
Proj Net	8,657	0	-1,611	2,191	0	0	2,678	1,703	797	991	22,296	-6,619	-3,518	27,566

Cost Year 01

Project 30000607 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	98,178	91	180	-463	69	163	30	241	1,020	485	355	4	26	100,379
120-Overtime-General	26,952	0	0	79	123	39	1	42	36	30	21	85	-141	27,267
200-Fleet Vehicle Maint-Rental	49,315	0	0	0	0	0	0	0	0	0	0	0	0	49,315
350-Material Issues-Major	95,417	0	32	45	18	81	34	125	64	8	72	0	18	95,914
370-Outside Services	49,034	2	25	-2	0	0	0	0	262	0	8	0	0	49,329
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	8,455	0	0	0	0	0	0	0	0	0	0	0	0	8,455
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,362	0	0	0	0	0	0	0	0	0	0	0	0	2,362
610-Expenses - General	4,802	39	183	173	301	214	45	131	445	273	209	301	-201	6,915
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-128,724	0	4	3	0	0	26	3	-12	0	0	0	0	-128,700
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,070	6	13	-27	13	14	2	20	74	36	26	6	-8	9,246
914-Pension and Benefits Load	34,788	20	40	-86	43	45	7	63	236	115	84	20	-26	35,350
915-Injuries and Damages Load	9,521	6	12	-26	13	14	2	19	71	35	25	6	-8	9,690
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,412	0	4	6	2	11	4	16	8	1	9	0	2	7,477
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,865	26	78	-49	93	91	19	103	353	157	128	68	-54	60,878
926-A and G Loads	18,024	11	35	-14	43	41	9	45	152	66	55	32	-25	18,475
928-AFUDC Debt Reg	5	0	0	0	0	0	0	0	0	0	0	0	0	5
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	344,475	202	606	-361	718	713	180	808	2,709	1,206	993	522	-416	352,356
825-Clearings	-316,909	-5,554	-4,564	-3,579	-3,007	-2,548	-2,075	-1,821	-1,999	-1,840	-1,671	-1,441	-1,070	-348,078
Clr Sum	-316,909	-5,554	-4,564	-3,579	-3,007	-2,548	-2,075	-1,821	-1,999	-1,840	-1,671	-1,441	-1,070	-348,078
Proj Net	27,566	-5,351	-3,958	-3,940	-2,289	-1,835	-1,894	-1,013	711	-634	-677	-919	-1,486	4,279

Cost Year 02

Project 30000607 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,379	205	0	958	0	-570	621	324	207	426	381	206	119	103,256
120-Overtime-General	27,267	41	36	77	56	-20	11	55	35	56	39	13	13	27,679
200-Fleet Vehicle Maint-Rental	49,315	0	0	0	0	0	0	0	0	0	0	0	0	49,315
350-Material Issues-Major	95,914	65	45	142	84	-62	11	65	66	109	55	21	43	96,558
370-Outside Services	49,329	32	24	70	39	-1	26	39	29	61	32	14	21	49,715
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	8,455	0	0	0	0	0	0	0	0	0	0	0	0	8,455
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,362	0	0	0	0	0	0	0	0	0	0	0	0	2,362
610-Expenses - General	6,915	155	125	431	351	111	89	365	436	262	199	95	124	9,658
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-128,700	2	1	4	2	0	2	5	2	9	2	1	2	-128,668
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,246	17	3	72	4	-41	44	27	17	34	29	15	9	9,476
914-Pension and Benefits Load	35,350	55	8	231	12	-132	141	85	54	108	94	49	29	36,084
915-Injuries and Damages Load	9,690	17	2	70	4	-40	43	26	16	32	28	15	9	9,912
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,477	9	6	19	11	-8	1	9	9	14	7	3	6	7,562
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	60,878	94	39	328	88	-121	158	158	138	174	137	68	59	62,197
926-A and G Loads	18,475	41	19	140	44	-45	63	71	64	76	59	29	27	19,063
928-AFUDC Debt Reg	5	0	0	0	0	0	0	0	0	0	0	0	0	5
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	352,356	733	308	2,542	695	-929	1,210	1,226	1,073	1,361	1,063	529	461	362,628
825-Clearings	-348,078	-1,002	-863	-1,199	-1,098	-693	-796	-882	-920	-1,009	-1,019	-921	-829	-359,311
Clr Sum	-348,078	-1,002	-863	-1,199	-1,098	-693	-796	-882	-920	-1,009	-1,019	-921	-829	-359,311
Proj Net	4,279	-270	-555	1,343	-403	-1,622	414	344	152	353	43	-392	-369	3,317

Cost Year 03

Project 30000607 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	103,256	255	0	1,191	0	-709	772	402	258	529	474	256	148	106,832
120-Overtime-General	27,679	51	44	96	69	-24	14	69	43	70	49	16	16	28,192
200-Fleet Vehicle Maint-Rental	49,315	0	0	0	0	0	0	0	0	0	0	0	0	49,315
350-Material Issues-Major	96,558	80	56	176	104	-76	13	80	82	135	68	26	52	97,354
370-Outside Services	49,715	39	30	87	48	-2	32	48	36	75	40	17	26	50,191
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	8,455	0	0	0	0	0	0	0	0	0	0	0	0	8,455
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,362	0	0	0	0	0	0	0	0	0	0	0	0	2,362
610-Expenses - General	9,658	192	154	533	435	138	110	451	540	324	246	118	153	13,052
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-128,668	3	1	5	2	1	3	6	3	11	2	1	2	-128,628
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,476	21	3	90	5	-51	55	33	21	42	37	19	11	9,763
914-Pension and Benefits Load	36,084	68	10	287	15	-164	175	105	67	134	117	61	37	36,996
915-Injuries and Damages Load	9,912	21	3	87	5	-49	53	32	20	40	35	18	11	10,187
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,562	11	7	23	14	-10	2	11	11	18	9	3	7	7,667
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	62,197	116	48	408	109	-150	196	195	171	216	170	85	73	63,834
926-A and G Loads	19,063	51	24	173	55	-56	78	87	80	94	73	36	33	19,791
928-AFUDC Debt Reg	5	0	0	0	0	0	0	0	0	0	0	0	0	5
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	362,628	909	380	3,156	860	-1,152	1,503	1,519	1,332	1,688	1,320	656	568	375,367
825-Clearings	-359,311	-845	-752	-1,233	-1,158	-696	-858	-990	-1,058	-1,184	-1,211	-1,100	-994	-371,391
Clr Sum	-359,311	-845	-752	-1,233	-1,158	-696	-858	-990	-1,058	-1,184	-1,211	-1,100	-994	-371,391
Proj Net	3,317	63	-372	1,923	-298	-1,848	646	529	274	504	109	-444	-425	3,976

Cost Year 04

Project 30000607 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	106,832	263	0	1,229	0	-731	796	415	266	546	488	265	153	110,522
120-Overtime-General	28,192	52	46	99	72	-25	14	71	44	72	50	16	16	28,719
200-Fleet Vehicle Maint-Rental	49,315	0	0	0	0	0	0	0	0	0	0	0	0	49,315
350-Material Issues-Major	97,354	82	57	179	106	-78	13	82	83	137	69	27	54	98,165
370-Outside Services	50,191	40	31	89	50	-2	33	49	37	77	41	17	27	50,680
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	8,455	0	0	0	0	0	0	0	0	0	0	0	0	8,455
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,362	0	0	0	0	0	0	0	0	0	0	0	0	2,362
610-Expenses - General	13,052	197	158	547	446	141	113	463	554	333	253	121	157	16,535
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-128,628	3	1	5	2	1	3	6	3	11	2	1	2	-128,588
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,763	22	3	93	5	-53	57	34	22	43	38	20	12	10,058
914-Pension and Benefits Load	36,996	70	10	296	16	-169	181	108	69	138	120	63	38	37,938
915-Injuries and Damages Load	10,187	21	3	89	5	-51	55	33	21	42	36	19	11	10,471
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,667	11	8	24	14	-10	2	11	11	18	9	4	7	7,773
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	63,834	120	49	419	112	-155	202	201	175	222	175	88	75	65,517
926-A and G Loads	19,791	53	24	178	56	-58	81	90	82	97	75	37	34	20,540
928-AFUDC Debt Reg	5	0	0	0	0	0	0	0	0	0	0	0	0	5
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	375,367	934	391	3,248	884	-1,189	1,548	1,563	1,367	1,736	1,356	677	586	388,466
825-Clearings	-371,391	-982	-864	-1,341	-1,249	-762	-919	-1,048	-1,111	-1,236	-1,260	-1,144	-1,032	-384,338
Clr Sum	-371,391	-982	-864	-1,341	-1,249	-762	-919	-1,048	-1,111	-1,236	-1,260	-1,144	-1,032	-384,338
Proj Net	3,976	-48	-473	1,908	-365	-1,951	629	515	255	499	96	-467	-446	4,128

Cost Year 05

Project 30000607 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110,522	274	0	1,281	0	-763	830	433	277	569	509	276	159	114,367
120-Overtime-General	28,719	55	48	103	75	-26	15	74	46	75	52	17	17	29,270
200-Fleet Vehicle Maint-Rental	49,315	0	0	0	0	0	0	0	0	0	0	0	0	49,315
350-Material Issues-Major	98,165	84	59	185	110	-81	14	85	86	142	72	28	55	99,004
370-Outside Services	50,680	42	32	92	51	-2	34	51	38	80	42	18	28	51,186
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	8,455	0	0	0	0	0	0	0	0	0	0	0	0	8,455
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,362	0	0	0	0	0	0	0	0	0	0	0	0	2,362
610-Expenses - General	16,535	205	164	568	463	147	118	481	575	345	262	125	163	20,151
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-128,588	3	1	5	2	1	3	7	3	11	2	2	2	-128,546
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,058	23	3	97	5	-55	59	35	23	45	39	21	12	10,365
914-Pension and Benefits Load	37,938	73	11	309	17	-176	189	113	72	144	125	65	39	38,919
915-Injuries and Damages Load	10,471	22	3	93	5	-53	57	34	22	43	38	20	12	10,767
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,773	11	8	24	14	-11	2	11	11	19	9	4	7	7,884
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	65,517	125	51	436	116	-162	210	209	182	231	182	91	78	67,268
926-A and G Loads	20,540	55	25	185	58	-60	84	94	85	101	78	39	35	21,319
928-AFUDC Debt Reg	5	0	0	0	0	0	0	0	0	0	0	0	0	5
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	388,466	972	406	3,379	917	-1,241	1,615	1,628	1,420	1,805	1,411	705	607	402,090
825-Clearings	-384,338	0	0	0	0	0	0	0	0	0	0	0	0	-384,338
Clr Sum	-384,338	0	0	0	0	0	0	0	0	0	0	0	0	-384,338
Proj Net	4,128	972	406	3,379	917	-1,241	1,615	1,628	1,420	1,805	1,411	705	607	17,751

Project No: 30000707 Distr. system Improvements

Company: 001
Location: 300

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

System improvement projects to improve the reliability and keep SAIDI and CAIDI numbers down

Project Alternatives

No alternatives

Technical Aspects

Install new infrastructure to increase reliability

Cost Year 00

Project 30000707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,249	0	276	620	0	0	0	95	342	7,600	913	79	0	45,175
120-Overtime-General	1,038	0	0	224	0	0	0	0	0	0	88	0	0	1,349
200-Fleet Vehicle Maint-Rental	15,048	0	147	325	0	0	0	0	0	0	0	0	0	15,521
350-Material Issues-Major	66,021	3	0	0	2,247	0	0	66	66	9,900	3,560	233	3	82,098
370-Outside Services	1,726	0	0	0	6,457	0	0	0	0	0	0	0	0	8,183
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,514	0	0	0	0	0	0	0	0	0	0	0	0	1,514
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,837	0	0	0	0	0	0	0	0	0	0	0	0	3,837
610-Expenses - General	316	0	0	0	0	0	0	77	193	2	241	4	0	834
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,639	0	18	54	0	0	0	6	22	487	64	5	0	3,295
914-Pension and Benefits Load	10,409	0	69	212	0	0	0	24	86	1,911	252	20	0	12,984
915-Injuries and Damages Load	2,747	0	18	55	0	0	0	6	22	499	66	5	0	3,418
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,664	0	0	0	180	0	0	13	13	1,898	682	45	0	10,495
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,318	0	67	204	1,523	0	0	48	128	3,570	907	61	0	29,826
926-A and G Loads	7,126	0	23	70	724	0	0	20	50	1,456	400	26	0	9,896
928-AFUDC Debt Reg	1,733	136	141	146	155	0	0	34	30	64	94	88	74	2,695
929-AFUDC - Equity Regular	1,776	145	145	204	212	0	0	44	39	83	122	114	96	2,979
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	182,162	284	904	2,115	11,497	0	0	434	991	27,469	7,389	679	173	234,098
825-Clearings	-130,843	0	0	0	-53,985	-1,144	0	-2,152	-1,954	-6,292	-6,479	-5,493	-4,588	-212,929
Clr Sum	-130,843	0	0	0	-53,985	-1,144	0	-2,152	-1,954	-6,292	-6,479	-5,493	-4,588	-212,929
Proj Net	51,319	284	904	2,115	-42,487	-1,144	0	-1,718	-964	21,177	911	-4,814	-4,415	21,169

Cost Year 01

Project 30000707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	45,175	0	71	430	0	0	2,340	939	136	-70	18	88	0	49,127
120-Overtime-General	1,349	0	0	78	0	0	93	69	0	0	0	0	0	1,589
200-Fleet Vehicle Maint-Rental	15,521	0	0	0	0	0	0	0	0	0	0	0	0	15,521
350-Material Issues-Major	82,098	0	0	0	2,203	292	1	476	6	18	0	0	45	85,139
370-Outside Services	8,183	0	0	0	6,816	0	0	0	0	0	0	0	0	14,999
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,514	0	0	0	0	0	0	0	0	0	0	0	0	1,514
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,837	0	0	0	0	0	0	0	0	0	0	0	0	3,837
610-Expenses - General	834	0	29	71	0	0	1,507	337	58	1	1	2	0	2,840
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,295	0	5	36	0	0	170	71	10	-5	1	6	0	3,589
914-Pension and Benefits Load	12,984	0	16	113	0	0	543	225	30	-16	4	20	0	13,919
915-Injuries and Damages Load	3,418	0	5	34	0	0	164	68	9	-5	1	6	0	3,700
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,495	0	0	0	290	38	0	63	1	2	0	0	6	10,895
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	29,826	0	20	122	1,443	47	771	350	40	-12	4	19	7	32,637
926-A and G Loads	9,896	0	8	48	750	24	328	152	17	-4	2	7	4	11,232
928-AFUDC Debt Reg	2,695	52	43	38	46	50	49	49	44	37	31	26	22	3,181
929-AFUDC - Equity Regular	2,979	72	60	52	63	69	67	68	61	51	43	36	30	3,653
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	234,098	124	258	1,022	11,611	520	6,033	2,866	412	-2	105	211	114	257,371
825-Clearings	-212,929	-3,829	-3,222	-2,848	-4,338	-3,689	-4,087	-3,880	-3,290	-2,730	-2,284	-1,932	-1,623	-250,681
Clr Sum	-212,929	-3,829	-3,222	-2,848	-4,338	-3,689	-4,087	-3,880	-3,290	-2,730	-2,284	-1,932	-1,623	-250,681
Proj Net	21,169	-3,706	-2,964	-1,826	7,273	-3,169	1,946	-1,014	-2,878	-2,732	-2,179	-1,721	-1,509	6,690

Cost Year 02

Project 30000707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,127	472	148	381	267	82	368	951	277	1,390	339	218	270	54,290
120-Overtime-General	1,589	25	20	31	30	16	21	43	40	43	21	17	8	1,904
200-Fleet Vehicle Maint-Rental	15,521	0	0	0	0	0	0	0	0	0	0	0	0	15,521
350-Material Issues-Major	85,139	322	250	385	263	197	177	428	442	539	283	386	273	89,084
370-Outside Services	14,999	584	597	787	475	-18	550	1,284	1,492	893	823	789	604	23,859
374-Outside Svcs Legal	0	149	291	377	262	343	272	357	434	297	124	306	187	3,399
377-Outside Services-Temp Labor	1,514	0	0	0	0	0	0	0	0	0	0	0	0	1,514
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,837	0	0	0	0	0	0	0	0	0	0	0	0	3,837
610-Expenses - General	2,840	115	223	289	201	263	208	274	333	227	95	235	143	5,446
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,589	35	12	29	21	7	27	70	22	100	25	16	19	3,972
914-Pension and Benefits Load	13,919	111	37	92	66	22	87	222	71	320	80	52	62	15,142
915-Injuries and Damages Load	3,700	33	11	28	20	7	26	67	21	96	24	16	19	4,069
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,895	42	33	51	35	26	23	56	58	71	37	51	36	11,415
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	32,637	295	254	384	257	147	278	591	501	625	290	326	254	36,839
926-A and G Loads	11,232	139	127	187	125	73	133	278	251	282	140	162	124	13,252
928-AFUDC Debt Reg	3,181	16	17	18	19	18	18	20	24	27	28	27	26	3,439
929-AFUDC - Equity Regular	3,653	0	0	0	0	0	0	0	0	0	0	0	0	3,653
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	257,371	2,339	2,021	3,038	2,040	1,183	2,187	4,641	3,967	4,910	2,311	2,602	2,025	290,634
825-Clearings	-250,681	-1,744	-1,791	-2,003	-2,010	-1,869	-1,923	-2,385	-2,654	-3,038	-2,914	-2,861	-2,719	-278,592
Clr Sum	-250,681	-1,744	-1,791	-2,003	-2,010	-1,869	-1,923	-2,385	-2,654	-3,038	-2,914	-2,861	-2,719	-278,592
Proj Net	6,690	595	229	1,035	30	-686	264	2,256	1,313	1,872	-603	-259	-694	12,041

Cost Year 03

Project 30000707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	54,290	587	185	473	332	102	458	1,183	344	1,729	422	271	336	60,712
120-Overtime-General	1,904	31	25	39	37	20	26	54	50	54	27	21	9	2,297
200-Fleet Vehicle Maint-Rental	15,521	0	0	0	0	0	0	0	0	0	0	0	0	15,521
350-Material Issues-Major	89,084	397	309	474	324	243	218	528	545	665	349	476	337	93,949
370-Outside Services	23,859	723	739	974	588	-22	680	1,589	1,846	1,105	1,018	977	747	34,823
374-Outside Svcs Legal	3,399	0	0	0	0	0	0	0	0	0	0	0	0	3,399
377-Outside Services-Temp Labor	1,514	0	0	0	0	0	0	0	0	0	0	0	0	1,514
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,837	0	0	0	0	0	0	0	0	0	0	0	0	3,837
610-Expenses - General	5,446	142	276	358	248	326	258	339	412	282	118	291	178	8,674
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,972	43	15	36	26	9	34	87	28	125	31	20	24	4,449
914-Pension and Benefits Load	15,142	138	47	114	82	27	108	276	88	398	100	65	77	16,663
915-Injuries and Damages Load	4,069	42	14	34	25	8	33	83	27	120	30	20	23	4,528
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,415	52	41	62	43	32	29	70	72	88	46	63	44	12,056
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	36,839	336	258	400	266	114	290	662	534	716	335	343	277	41,371
926-A and G Loads	13,252	156	128	193	127	56	136	307	266	319	161	169	134	15,405
928-AFUDC Debt Reg	3,439	46	45	45	45	42	40	44	51	57	59	57	54	4,025
929-AFUDC - Equity Regular	3,653	27	27	27	27	25	24	26	30	33	35	34	32	3,999
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,634	2,722	2,108	3,231	2,170	982	2,333	5,249	4,292	5,691	2,732	2,806	2,273	327,221
825-Clearings	-278,592	-2,719	-2,615	-2,720	-2,626	-2,347	-2,345	-2,838	-3,085	-3,528	-3,393	-3,293	-3,120	-313,222
Clr Sum	-278,592	-2,719	-2,615	-2,720	-2,626	-2,347	-2,345	-2,838	-3,085	-3,528	-3,393	-3,293	-3,120	-313,222
Proj Net	12,041	2	-508	511	-456	-1,365	-11	2,410	1,206	2,163	-661	-487	-847	13,999

Cost Year 04

Project 30000707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,712	605	190	488	342	105	472	1,220	355	1,783	435	280	346	67,333
120-Overtime-General	2,297	32	25	40	38	21	27	55	51	56	28	21	10	2,701
200-Fleet Vehicle Maint-Rental	15,521	0	0	0	0	0	0	0	0	0	0	0	0	15,521
350-Material Issues-Major	93,949	405	315	485	331	248	223	539	556	680	356	486	345	98,918
370-Outside Services	34,823	742	758	999	603	-23	698	1,631	1,895	1,134	1,045	1,003	767	46,075
374-Outside Svcs Legal	3,399	0	0	0	0	0	0	0	0	0	0	0	0	3,399
377-Outside Services-Temp Labor	1,514	0	0	0	0	0	0	0	0	0	0	0	0	1,514
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,837	0	0	0	0	0	0	0	0	0	0	0	0	3,837
610-Expenses - General	8,674	146	284	367	255	334	264	348	423	289	121	298	182	11,985
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,449	45	15	37	27	9	35	89	28	129	32	21	25	4,941
914-Pension and Benefits Load	16,663	142	48	118	85	28	111	285	91	410	103	67	79	18,231
915-Injuries and Damages Load	4,528	43	14	36	26	8	34	86	27	124	31	20	24	5,001
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,056	53	41	64	44	33	29	71	73	90	47	64	45	12,710
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	41,371	346	264	411	273	117	298	680	548	737	344	351	285	46,026
926-A and G Loads	15,405	161	131	198	131	57	140	316	273	328	165	174	137	17,614
928-AFUDC Debt Reg	4,025	58	56	55	55	50	47	52	59	65	68	65	62	4,718
929-AFUDC - Equity Regular	3,999	32	31	31	30	28	26	29	33	36	37	36	35	4,383
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	327,221	2,809	2,173	3,328	2,238	1,015	2,405	5,401	4,412	5,861	2,813	2,887	2,343	364,906
825-Clearings	-313,222	-3,067	-2,915	-2,985	-2,858	-2,545	-2,521	-3,011	-3,249	-3,693	-3,543	-3,432	-3,247	-350,288
Clr Sum	-313,222	-3,067	-2,915	-2,985	-2,858	-2,545	-2,521	-3,011	-3,249	-3,693	-3,543	-3,432	-3,247	-350,288
Proj Net	13,999	-258	-742	343	-620	-1,530	-116	2,390	1,163	2,168	-730	-545	-904	14,619

Cost Year 05

Project 30000707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	67,333	631	199	509	357	110	492	1,272	370	1,859	453	292	361	74,238
120-Overtime-General	2,701	33	26	42	40	21	28	58	53	58	29	22	10	3,121
200-Fleet Vehicle Maint-Rental	15,521	0	0	0	0	0	0	0	0	0	0	0	0	15,521
350-Material Issues-Major	98,918	418	325	500	342	256	230	556	574	701	368	501	355	104,044
370-Outside Services	46,075	770	787	1,037	626	-24	724	1,692	1,966	1,177	1,084	1,040	796	57,750
374-Outside Svcs Legal	3,399	0	0	0	0	0	0	0	0	0	0	0	0	3,399
377-Outside Services-Temp Labor	1,514	0	0	0	0	0	0	0	0	0	0	0	0	1,514
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,837	0	0	0	0	0	0	0	0	0	0	0	0	3,837
610-Expenses - General	11,985	151	294	381	265	347	274	361	439	300	125	309	189	15,420
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,941	46	16	39	28	9	36	93	30	134	34	22	26	5,454
914-Pension and Benefits Load	18,231	148	50	123	89	29	116	297	94	428	108	70	83	19,866
915-Injuries and Damages Load	5,001	45	15	37	27	9	35	90	28	129	32	21	25	5,494
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,710	55	43	66	45	34	30	73	76	92	48	66	47	13,385
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	46,026	359	274	427	284	121	310	707	569	766	357	364	295	50,858
926-A and G Loads	17,614	167	136	205	136	59	145	328	283	341	171	180	142	19,907
928-AFUDC Debt Reg	4,718	60	69	79	90	96	102	117	135	154	170	181	191	6,160
929-AFUDC - Equity Regular	4,383	33	38	44	50	53	57	65	75	85	94	100	106	5,182
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	364,906	2,917	2,272	3,489	2,377	1,120	2,579	5,707	4,691	6,224	3,074	3,168	2,625	405,149
825-Clearings	-350,288	0	0	0	0	0	0	0	0	0	0	0	0	-350,288
Clr Sum	-350,288	0	0	0	0	0	0	0	0	0	0	0	0	-350,288
Proj Net	14,619	2,917	2,272	3,489	2,377	1,120	2,579	5,707	4,691	6,224	3,074	3,168	2,625	54,862

Project No: 30000807 Services

Company: 001
Location: 300

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

Generally, this blanket work order is cleared quarterly; 04-15,07-15,10-15,12-15

Project Need Justification

This is new customer services. This project includes the costs of engineering, inspections, materials, and installation of service wires and equipment to provide service to residential and non-residential customers.

Project Alternatives

None - this project is required to meet customer needs.

Technical Aspects

The project includes the costs of engineering, inspections, materials, and installation of service wires and equipment for providing service to residential and non-residential customers. Please note that the Albuquerque Services Project material costs also include material costs for Sandoval, East Mountain, and the Valencia service areas.

Cost Year 00

Project 30000807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	183,702	2,162	1,991	3,424	1,414	1,940	497	2,560	2,727	3,184	2,257	3,183	2,189	211,229
120-Overtime-General	1,685	0	0	0	0	0	359	0	0	0	0	0	0	2,044
200-Fleet Vehicle Maint-Rental	72,184	705	907	1,301	653	865	380	0	0	0	0	0	0	76,995
350-Material Issues-Major	87,530	0	0	0	1,369	0	0	14	0	288	0	0	0	89,202
370-Outside Services	7,818	0	0	0	0	0	0	0	0	0	0	0	0	7,818
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,659	0	0	0	0	0	0	0	0	0	0	0	0	6,659
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,368	0	0	0	0	0	51	0	0	0	0	0	0	1,419
610-Expenses - General	68	0	0	0	0	0	0	1,244	1,370	1,358	1,152	1,026	1,203	7,421
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,632	139	128	219	91	124	55	164	175	204	145	204	140	15,420
914-Pension and Benefits Load	52,096	544	501	861	356	488	215	644	686	801	568	800	551	59,110
915-Injuries and Damages Load	14,473	142	131	225	93	127	56	168	179	209	148	209	144	16,303
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,369	0	0	0	144	0	0	3	0	55	0	0	0	5,571
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	64,086	523	481	828	582	469	216	839	899	1,058	747	949	740	72,414
926-A and G Loads	17,278	180	166	285	232	161	75	318	341	402	284	350	282	20,353
928-AFUDC Debt Reg	7,240	0	0	0	0	0	0	0	0	0	0	0	0	7,240
929-AFUDC - Equity Regular	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	536,886	4,393	4,304	7,143	4,933	4,176	1,904	5,953	6,376	7,559	5,300	6,721	5,249	600,896
825-Clearings	-524,627	0	0	-13,424	-14,675	0	-9,948	-3,875	-4,902	-380	-9,567	-5,689	-10,728	-597,815
Clr Sum	-524,627	0	0	-13,424	-14,675	0	-9,948	-3,875	-4,902	-380	-9,567	-5,689	-10,728	-597,815
Proj Net	12,259	4,393	4,304	-6,281	-9,743	4,176	-8,044	2,078	1,474	7,179	-4,267	1,031	-5,479	3,081

Cost Year 01

Project 30000807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	211,229	2,178	1,979	3,843	2,322	2,083	2,185	2,657	3,076	2,961	2,470	3,061	2,166	242,210
120-Overtime-General	2,044	0	0	0	0	0	83	230	126	0	0	0	0	2,483
200-Fleet Vehicle Maint-Rental	76,995	0	0	0	0	0	0	0	0	0	0	0	0	76,995
350-Material Issues-Major	89,202	0	0	829	223	76	16	41	0	224	0	0	0	90,611
370-Outside Services	7,818	0	0	0	0	0	0	0	0	0	0	0	0	7,818
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,659	0	0	0	0	0	0	0	0	0	0	0	0	6,659
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,419	0	0	0	0	0	0	0	0	0	0	0	0	1,419
610-Expenses - General	7,421	1,073	1,046	1,409	993	1,020	1,014	1,387	1,145	1,293	1,553	1,007	1,236	21,597
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,420	152	139	269	163	146	159	202	224	207	173	214	152	17,619
914-Pension and Benefits Load	59,110	486	442	858	518	465	506	644	715	661	551	683	483	66,123
915-Injuries and Damages Load	16,303	147	133	259	156	140	153	194	215	199	166	206	146	18,417
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,571	0	0	109	29	10	2	5	0	30	0	0	0	5,757
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	72,414	646	598	1,195	700	629	658	857	880	887	786	827	669	81,748
926-A and G Loads	20,353	270	252	506	294	264	274	359	362	373	335	338	283	24,264
928-AFUDC Debt Reg	7,240	0	0	0	0	0	0	0	0	0	0	0	0	7,240
929-AFUDC - Equity Regular	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	600,896	4,952	4,588	9,276	5,399	4,833	5,051	6,577	6,743	6,835	6,034	6,337	5,135	672,657
825-Clearings	-597,815	-2,377	-6,144	-808	-11,899	-2,481	-609	-7,353	-7,695	-496	-12,132	-6,624	-11,984	-668,417
Clr Sum	-597,815	-2,377	-6,144	-808	-11,899	-2,481	-609	-7,353	-7,695	-496	-12,132	-6,624	-11,984	-668,417
Proj Net	3,081	2,576	-1,556	8,468	-6,500	2,352	4,442	-776	-952	6,339	-6,097	-287	-6,849	4,240

Cost Year 02

Project 30000807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	242,210	4,616	7,308	5,544	1,947	2,764	3,728	4,057	3,745	2,291	608	1,818	2,047	282,683
120-Overtime-General	2,483	67	85	92	24	33	38	50	54	31	12	38	49	3,056
200-Fleet Vehicle Maint-Rental	76,995	0	0	0	0	0	0	0	0	0	0	0	0	76,995
350-Material Issues-Major	90,611	59	184	135	146	163	177	203	212	226	149	79	95	92,439
370-Outside Services	7,818	0	0	0	0	0	0	0	0	0	0	0	0	7,818
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,659	0	0	0	0	0	0	0	0	0	0	0	0	6,659
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,419	0	0	0	0	0	0	0	0	0	0	0	0	1,419
610-Expenses - General	21,597	2,027	2,829	2,494	944	1,173	1,388	1,671	1,563	1,133	439	1,301	1,465	40,024
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,619	328	518	395	138	196	264	287	266	163	43	130	147	20,493
914-Pension and Benefits Load	66,123	1,045	1,650	1,258	440	624	841	917	848	518	138	414	468	75,284
915-Injuries and Damages Load	18,417	315	498	379	133	188	253	276	256	156	42	125	141	21,180
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,757	8	24	18	19	21	23	27	28	30	20	10	13	5,997
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	81,748	1,353	2,091	1,647	603	823	1,070	1,194	1,111	723	229	625	706	93,923
926-A and G Loads	24,264	563	866	688	255	344	444	498	464	306	101	269	304	29,364
928-AFUDC Debt Reg	7,240	0	0	0	0	0	0	0	0	0	0	0	0	7,240
929-AFUDC - Equity Regular	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	672,657	10,381	16,053	12,650	4,649	6,329	8,226	9,180	8,546	5,577	1,781	4,810	5,434	766,272
825-Clearings	-668,417	-3,431	-12,263	-1,378	-18,107	-3,632	-916	-10,865	-10,945	-622	-12,910	-6,527	-12,002	-762,015
Clr Sum	-668,417	-3,431	-12,263	-1,378	-18,107	-3,632	-916	-10,865	-10,945	-622	-12,910	-6,527	-12,002	-762,015
Proj Net	4,240	6,950	3,789	11,272	-13,458	2,697	7,310	-1,685	-2,399	4,955	-11,129	-1,717	-6,568	4,257

Cost Year 03

Project 30000807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	282,683	5,741	9,088	6,894	2,421	3,437	4,636	5,045	4,657	2,849	756	2,261	2,545	333,013
120-Overtime-General	3,056	83	106	114	30	41	47	62	67	38	15	47	61	3,767
200-Fleet Vehicle Maint-Rental	76,995	0	0	0	0	0	0	0	0	0	0	0	0	76,995
350-Material Issues-Major	92,439	73	227	167	180	201	218	250	262	279	184	97	118	94,695
370-Outside Services	7,818	0	0	0	0	0	0	0	0	0	0	0	0	7,818
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,659	0	0	0	0	0	0	0	0	0	0	0	0	6,659
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,419	0	0	0	0	0	0	0	0	0	0	0	0	1,419
610-Expenses - General	40,024	2,508	3,501	3,086	1,168	1,451	1,718	2,068	1,934	1,402	543	1,610	1,813	62,826
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20,493	408	644	491	172	243	328	357	331	202	54	162	182	24,065
914-Pension and Benefits Load	75,284	1,300	2,052	1,564	547	776	1,045	1,140	1,054	644	172	515	582	86,676
915-Injuries and Damages Load	21,180	392	619	472	165	234	315	344	318	194	52	155	175	24,615
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,997	10	30	22	24	26	29	33	35	37	24	13	16	6,295
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93,923	1,681	2,598	2,046	749	1,021	1,329	1,483	1,380	897	284	776	876	109,043
926-A and G Loads	29,364	699	1,075	854	316	427	551	618	576	380	125	334	377	35,696
928-AFUDC Debt Reg	7,240	0	0	0	0	0	0	0	0	0	0	0	0	7,240
929-AFUDC - Equity Regular	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	766,272	12,894	19,939	15,709	5,772	7,859	10,216	11,399	10,613	6,923	2,209	5,969	6,746	882,520
825-Clearings	-762,015	-3,836	-14,428	-1,654	-21,828	-4,411	-1,119	-13,325	-13,463	-767	-15,912	-8,056	-14,834	-875,649
Clr Sum	-762,015	-3,836	-14,428	-1,654	-21,828	-4,411	-1,119	-13,325	-13,463	-767	-15,912	-8,056	-14,834	-875,649
Proj Net	4,257	9,058	5,512	14,055	-16,057	3,448	9,096	-1,926	-2,851	6,156	-13,703	-2,087	-8,088	6,871

Cost Year 04

Project 30000807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	333,013	5,921	9,374	7,111	2,497	3,545	4,782	5,204	4,803	2,938	780	2,332	2,625	384,925
120-Overtime-General	3,767	86	109	117	31	42	49	64	70	40	16	49	63	4,503
200-Fleet Vehicle Maint-Rental	76,995	0	0	0	0	0	0	0	0	0	0	0	0	76,995
350-Material Issues-Major	94,695	74	232	171	184	205	223	256	267	285	188	99	120	96,999
370-Outside Services	7,818	0	0	0	0	0	0	0	0	0	0	0	0	7,818
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,659	0	0	0	0	0	0	0	0	0	0	0	0	6,659
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,419	0	0	0	0	0	0	0	0	0	0	0	0	1,419
610-Expenses - General	62,826	2,574	3,594	3,167	1,199	1,489	1,763	2,123	1,985	1,438	558	1,653	1,861	86,230
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,065	420	664	506	177	251	338	369	341	208	56	167	188	27,751
914-Pension and Benefits Load	86,676	1,341	2,117	1,613	564	801	1,078	1,176	1,088	665	178	531	600	98,427
915-Injuries and Damages Load	24,615	404	638	486	170	241	325	355	328	200	54	160	181	28,158
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,295	10	31	23	24	27	29	34	35	38	25	13	16	6,598
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	109,043	1,731	2,676	2,107	772	1,052	1,369	1,527	1,421	924	293	799	902	124,617
926-A and G Loads	35,696	720	1,107	879	325	439	567	636	593	391	128	344	388	42,215
928-AFUDC Debt Reg	7,240	0	0	0	0	0	0	0	0	0	0	0	0	7,240
929-AFUDC - Equity Regular	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	882,520	13,282	20,542	16,181	5,944	8,092	10,524	11,743	10,931	7,127	2,275	6,147	6,944	1,002,252
825-Clearings	-875,649	-4,316	-15,552	-1,753	-23,049	-4,629	-1,169	-13,869	-13,978	-795	-16,489	-8,338	-15,333	-994,920
Clr Sum	-875,649	-4,316	-15,552	-1,753	-23,049	-4,629	-1,169	-13,869	-13,978	-795	-16,489	-8,338	-15,333	-994,920
Proj Net	6,871	8,966	4,990	14,428	-17,106	3,464	9,356	-2,126	-3,048	6,332	-14,215	-2,191	-8,389	7,332

Cost Year 05

Project 30000807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	384,925	6,174	9,774	7,414	2,604	3,696	4,986	5,426	5,008	3,064	813	2,431	2,737	439,052
120-Overtime-General	4,503	90	114	122	32	44	51	67	72	41	16	51	66	5,269
200-Fleet Vehicle Maint-Rental	76,995	0	0	0	0	0	0	0	0	0	0	0	0	76,995
350-Material Issues-Major	96,999	77	239	176	190	212	230	264	276	294	194	102	124	99,377
370-Outside Services	7,818	0	0	0	0	0	0	0	0	0	0	0	0	7,818
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,659	0	0	0	0	0	0	0	0	0	0	0	0	6,659
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,419	0	0	0	0	0	0	0	0	0	0	0	0	1,419
610-Expenses - General	86,230	2,671	3,729	3,286	1,244	1,545	1,829	2,202	2,059	1,492	579	1,715	1,931	110,512
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27,751	438	692	528	185	262	353	385	356	217	58	174	196	31,593
914-Pension and Benefits Load	98,427	1,398	2,207	1,682	588	835	1,124	1,226	1,134	693	185	554	626	110,679
915-Injuries and Damages Load	28,158	422	665	507	177	252	339	370	342	209	56	167	189	31,852
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,598	10	31	23	25	28	30	35	36	39	26	13	16	6,911
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	124,617	1,803	2,787	2,194	803	1,095	1,426	1,590	1,479	962	304	831	939	140,831
926-A and G Loads	42,215	750	1,153	915	339	457	590	662	617	407	133	358	404	49,000
928-AFUDC Debt Reg	7,240	0	0	0	0	0	0	0	0	0	0	0	0	7,240
929-AFUDC - Equity Regular	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,002,252	13,833	21,392	16,847	6,187	8,426	10,958	12,226	11,379	7,418	2,364	6,396	7,228	1,126,907
825-Clearings	-994,920	0	0	0	0	0	0	0	0	0	0	0	0	-994,920
Clr Sum	-994,920	0	0	0	0	0	0	0	0	0	0	0	0	-994,920
Proj Net	7,332	13,833	21,392	16,847	6,187	8,426	10,958	12,226	11,379	7,418	2,364	6,396	7,228	131,987

Project No: 30001207 Pole Replacement

Company: 001
Location: 300

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

New Mexico Public Regulatory Commission regulations state that PNM shall keep the electric infrastructure in good repair based on industry standards. This capital blanket assures that the distribution wood pole infrastructure is replaced or reinforced based on ground line testing results. It also improves safety for the field crews that climb the poles by systematically testing poles and replacing or repairing defective poles.

Project Alternatives

None - this project is necessary to ensure safety for PNM personnel.

Technical Aspects

This project includes the cost of pole replacement, pole reinforcement, and fumigation.

Cost Year 00

Project 30001207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,428	0	1,374	0	0	0	0	0	0	0	0	0	0	60,803
120-Overtime-General	442	0	1,444	0	0	0	0	0	0	0	0	0	0	1,885
200-Fleet Vehicle Maint-Rental	26,680	0	1,240	0	0	0	0	0	0	0	0	0	0	27,920
350-Material Issues-Major	50,485	0	2,958	0	0	0	0	0	0	0	0	0	0	53,443
370-Outside Services	5,396	0	0	0	325	0	0	0	0	0	0	0	0	5,720
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,912	0	0	0	0	0	0	0	0	0	0	0	0	6,912
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,214	0	0	0	0	0	0	0	0	0	0	0	0	2,214
610-Expenses - General	514	0	0	0	0	0	0	0	0	0	0	0	0	514
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,381	0	181	0	0	0	0	0	0	0	0	0	0	4,562
914-Pension and Benefits Load	17,090	0	709	0	0	0	0	0	0	0	0	0	0	17,798
915-Injuries and Damages Load	4,607	0	185	0	0	0	0	0	0	0	0	0	0	4,792
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,852	0	236	0	2	0	0	0	0	0	0	0	0	5,091
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,139	0	1,199	0	57	0	0	0	0	0	0	0	0	24,394
926-A and G Loads	7,430	0	481	0	27	0	0	0	0	0	0	0	0	7,938
928-AFUDC Debt Reg	2,183	0	14	29	31	0	0	6	6	6	6	6	6	2,293
929-AFUDC - Equity Regular	516	0	15	41	42	0	0	8	8	8	8	8	8	660
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	216,269	0	10,034	70	484	0	0	13	13	14	14	14	14	226,938
825-Clearings	-216,269	0	0	0	-10,428	-159	0	0	0	0	0	0	-2,192	-229,049
Clr Sum	-216,269	0	0	0	-10,428	-159	0	0	0	0	0	0	-2,192	-229,049
Proj Net	0	0	10,034	70	-9,945	-159	0	13	13	14	14	14	-2,178	-2,111

Cost Year 01

Project 30001207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,803	0	3,409	0	0	0	0	0	0	0	0	0	0	64,211
120-Overtime-General	1,885	0	2,131	0	0	0	0	0	0	0	0	0	0	4,016
200-Fleet Vehicle Maint-Rental	27,920	0	0	0	0	0	0	0	0	0	0	0	0	27,920
350-Material Issues-Major	53,443	0	4,182	0	0	0	0	0	0	0	0	0	0	57,624
370-Outside Services	5,720	0	0	0	470	0	0	0	0	0	0	0	0	6,190
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,912	0	0	0	0	0	0	0	0	0	0	0	0	6,912
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,214	0	0	0	0	0	0	0	0	0	0	0	0	2,214
610-Expenses - General	514	0	0	0	470	0	0	0	0	0	0	0	0	984
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,562	0	388	0	0	0	0	0	0	0	0	0	0	4,949
914-Pension and Benefits Load	17,798	0	1,236	0	0	0	0	0	0	0	0	0	0	19,035
915-Injuries and Damages Load	4,792	0	373	0	0	0	0	0	0	0	0	0	0	5,164
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,091	0	551	0	0	0	0	0	0	0	0	0	0	5,641
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,394	0	1,875	0	150	0	0	0	0	0	0	0	0	26,419
926-A and G Loads	7,938	0	809	0	78	0	0	0	0	0	0	0	0	8,825
928-AFUDC Debt Reg	2,293	0	17	35	36	38	38	38	38	39	39	39	39	2,690
929-AFUDC - Equity Regular	660	0	24	48	50	52	53	53	53	54	54	54	54	1,209
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	226,938	0	14,994	83	1,254	90	91	91	92	92	93	93	94	244,005
825-Clearings	-229,049	0	0	0	0	0	0	0	0	0	0	0	0	-229,049
Clr Sum	-229,049	0	0	0	0	0	0	0	0	0	0	0	0	-229,049
Proj Net	-2,111	0	14,994	83	1,254	90	91	91	92	92	93	93	94	14,956

Cost Year 02

Project 30001207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	64,211	476	56	352	114	80	306	815	212	977	305	205	335	68,446
120-Overtime-General	4,016	41	0	0	0	0	1,683	524	0	400	0	0	0	6,663
200-Fleet Vehicle Maint-Rental	27,920	0	0	0	0	0	0	0	0	0	0	0	0	27,920
350-Material Issues-Major	57,624	507	428	463	507	472	301	513	584	523	312	319	229	62,783
370-Outside Services	6,190	49	41	51	43	42	22	50	62	62	38	46	75	6,771
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,912	0	0	0	0	0	0	0	0	0	0	0	0	6,912
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,214	0	0	0	0	0	0	0	0	0	0	0	0	2,214
610-Expenses - General	984	288	248	293	263	248	139	242	310	330	213	244	323	4,125
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,949	36	4	25	8	6	139	94	15	96	21	14	23	5,431
914-Pension and Benefits Load	19,035	115	13	79	26	18	444	299	47	307	68	46	75	20,571
915-Injuries and Damages Load	5,164	35	4	24	8	5	134	90	14	93	21	14	23	5,628
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,641	67	56	61	67	62	40	68	77	69	41	42	30	6,321
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	26,419	248	127	206	155	139	507	420	199	446	156	142	173	29,338
926-A and G Loads	8,825	113	64	96	77	70	204	178	97	191	72	68	80	10,136
928-AFUDC Debt Reg	2,690	32	34	37	39	42	46	52	57	61	66	68	70	3,294
929-AFUDC - Equity Regular	1,209	0	0	0	0	0	0	0	0	0	0	0	0	1,209
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	244,005	2,007	1,075	1,687	1,307	1,185	3,964	3,345	1,674	3,556	1,313	1,208	1,437	267,763
825-Clearings	-229,049	0	0	0	0	0	0	0	0	0	0	0	0	-229,049
Clr Sum	-229,049	0	0	0	0	0	0	0	0	0	0	0	0	-229,049
Proj Net	14,956	2,007	1,075	1,687	1,307	1,185	3,964	3,345	1,674	3,556	1,313	1,208	1,437	38,714

Cost Year 03

Project 30001207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	68,446	518	61	383	124	87	333	886	231	1,062	331	223	364	73,050
120-Overtime-General	6,663	44	0	0	0	0	1,829	569	0	435	0	0	0	9,541
200-Fleet Vehicle Maint-Rental	27,920	0	0	0	0	0	0	0	0	0	0	0	0	27,920
350-Material Issues-Major	62,783	547	462	500	547	510	325	554	629	565	337	344	247	68,348
370-Outside Services	6,771	53	44	55	46	45	23	54	67	67	41	50	81	7,399
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,912	0	0	0	0	0	0	0	0	0	0	0	0	6,912
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,214	0	0	0	0	0	0	0	0	0	0	0	0	2,214
610-Expenses - General	4,125	311	268	317	285	269	150	262	335	357	230	264	350	7,523
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,431	39	4	27	9	6	151	102	16	105	23	16	25	5,955
914-Pension and Benefits Load	20,571	126	14	86	28	19	483	325	51	334	74	50	81	22,241
915-Injuries and Damages Load	5,628	38	4	26	8	6	146	98	16	101	22	15	25	6,131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,321	72	61	66	72	67	43	73	83	74	44	45	33	7,054
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	29,338	268	137	223	168	151	550	456	215	484	169	154	188	32,501
926-A and G Loads	10,136	123	70	104	83	76	221	193	105	207	78	73	87	11,557
928-AFUDC Debt Reg	3,294	133	104	83	67	54	49	47	43	40	37	31	28	4,009
929-AFUDC - Equity Regular	1,209	79	62	49	39	32	29	28	25	24	22	19	16	1,633
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	267,763	2,351	1,291	1,918	1,476	1,321	4,333	3,648	1,817	3,854	1,410	1,284	1,524	293,989
825-Clearings	-229,049	-10,794	-8,418	-6,793	-5,464	-4,428	-4,404	-4,215	-3,616	-3,675	-3,109	-2,653	-9,482	-296,099
Clr Sum	-229,049	-10,794	-8,418	-6,793	-5,464	-4,428	-4,404	-4,215	-3,616	-3,675	-3,109	-2,653	-9,482	-296,099
Proj Net	38,714	-8,443	-7,127	-4,875	-3,988	-3,107	-72	-568	-1,799	179	-1,699	-1,369	-7,958	-2,111

Cost Year 04

Project 30001207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	73,050	505	60	374	121	85	325	863	225	1,036	323	218	355	77,538
120-Overtime-General	9,541	43	0	0	0	0	1,783	555	0	424	0	0	0	12,347
200-Fleet Vehicle Maint-Rental	27,920	0	0	0	0	0	0	0	0	0	0	0	0	27,920
350-Material Issues-Major	68,348	528	446	483	528	492	314	534	608	545	325	332	238	73,720
370-Outside Services	7,399	52	43	54	45	44	23	53	65	65	40	49	79	8,008
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,912	0	0	0	0	0	0	0	0	0	0	0	0	6,912
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,214	0	0	0	0	0	0	0	0	0	0	0	0	2,214
610-Expenses - General	7,523	302	260	307	277	261	146	255	325	346	223	256	339	10,820
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,955	38	4	26	8	6	148	99	16	102	23	15	25	6,465
914-Pension and Benefits Load	22,241	122	13	83	27	19	471	317	50	326	72	49	79	23,869
915-Injuries and Damages Load	6,131	37	4	25	8	6	142	95	15	98	22	15	24	6,622
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,054	70	59	64	70	65	41	70	80	72	43	44	31	7,761
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	32,501	260	133	216	162	146	536	443	209	471	164	149	182	35,574
926-A and G Loads	11,557	119	67	101	81	73	216	188	102	201	76	71	84	12,935
928-AFUDC Debt Reg	4,009	4	9	14	20	24	34	47	56	66	75	80	85	4,523
929-AFUDC - Equity Regular	1,633	2	5	8	11	13	19	26	31	37	42	44	47	1,917
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	293,989	2,082	1,103	1,755	1,357	1,233	4,195	3,546	1,782	3,788	1,427	1,320	1,569	319,147
825-Clearings	-296,099	0	0	0	0	0	0	0	0	0	0	0	0	-296,099
Clr Sum	-296,099	0	0	0	0	0	0	0	0	0	0	0	0	-296,099
Proj Net	-2,111	2,082	1,103	1,755	1,357	1,233	4,195	3,546	1,782	3,788	1,427	1,320	1,569	23,048

Cost Year 05

Project 30001207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	77,538	523	62	387	126	88	336	894	233	1,073	335	225	368	82,188
120-Overtime-General	12,347	45	0	0	0	0	1,848	575	0	439	0	0	0	15,254
200-Fleet Vehicle Maint-Rental	27,920	0	0	0	0	0	0	0	0	0	0	0	0	27,920
350-Material Issues-Major	73,720	541	457	495	541	504	321	548	623	559	333	340	244	79,226
370-Outside Services	8,008	53	44	55	46	45	23	54	67	67	41	50	81	8,637
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,912	0	0	0	0	0	0	0	0	0	0	0	0	6,912
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,214	0	0	0	0	0	0	0	0	0	0	0	0	2,214
610-Expenses - General	10,820	311	268	317	285	269	150	262	335	357	230	264	350	14,219
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,465	40	4	27	9	6	153	103	16	106	23	16	26	6,994
914-Pension and Benefits Load	23,869	127	14	86	28	20	487	328	52	337	75	50	82	25,555
915-Injuries and Damages Load	6,622	38	4	26	8	6	147	99	16	102	23	15	25	7,131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,761	71	60	65	71	66	42	72	82	74	44	45	32	8,486
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	35,574	269	137	223	167	150	555	458	215	486	170	154	188	38,744
926-A and G Loads	12,935	123	69	104	83	75	223	194	105	208	78	73	87	14,357
928-AFUDC Debt Reg	4,523	92	98	103	109	115	125	139	149	160	170	175	181	6,138
929-AFUDC - Equity Regular	1,917	51	54	57	61	63	69	77	83	88	94	97	100	2,812
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	319,147	2,283	1,271	1,946	1,534	1,407	4,480	3,805	1,975	4,055	1,615	1,504	1,764	346,787
825-Clearings	-296,099	0	0	0	0	0	0	0	0	0	0	0	0	-296,099
Clr Sum	-296,099	0	0	0	0	0	0	0	0	0	0	0	0	-296,099
Proj Net	23,048	2,283	1,271	1,946	1,534	1,407	4,480	3,805	1,975	4,055	1,615	1,504	1,764	50,688

Project No: 30001307 Las Vegas Cable Replacements

Company: 001
Location: 300

Project Information

Construction Start Date | In Service Date | Completion Date N/A | Page 1

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

This project is for emergent replacement of bad cable. It includes the cost of engineering, material, and labor for replacing underground cables that have experienced multiple faults in a short period of time and is no longer reliable due to aging or defective cable. Cable is replaced under this project when multiple failures have occurred within defined boundaries of the cable in question. Bad cable must be repaired/replaced to reduce power outages and eliminate adverse effects on reliability.

Project Alternatives

An alternative to replacing the cable is to repair the cable by cutting out the failed section of cable and splicing in new cable in its place. This alternative is used when multiple failures have not yet occurred on sections of the cable. Another option is to inject a substance to improve the integrity of insulation materials and extend the life of the cable. This option has been used in the past but with limited success. A third option which could be used and funded under a separate specific project is to test cable to determine the integrity of the cable, only replacing those sections that are determined to have limited remaining life.

Technical Aspects

A database is maintained to track cable faults. When a threshold level of faults occurs on a section of cable, the cable is identified for replacement and replaced.

Cost Year 00

Project 30001307 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,260	0	0	0	0	0	288	0	7,500	3,000	0	0	0	20,047
120-Overtime-General	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
200-Fleet Vehicle Maint-Rental	6,619	0	0	0	0	0	39	0	0	0	0	0	0	6,659
350-Material Issues-Major	12,865	0	0	0	0	0	0	0	13,045	7,700	0	0	0	33,610
370-Outside Services	48,003	0	0	0	0	0	0	0	40,000	20,500	0	0	0	108,503
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	120	0	0	0	0	0	0	0	0	0	0	0	0	120
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	856	0	0	0	0	0	18	0	481	192	0	0	0	1,547
914-Pension and Benefits Load	3,282	0	0	0	0	0	72	0	1,886	755	0	0	0	5,995
915-Injuries and Damages Load	1,023	0	0	0	0	0	19	0	492	197	0	0	0	1,731
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,302	0	0	0	0	0	0	0	2,501	1,476	0	0	0	6,279
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	10,924	0	0	0	0	0	70	0	11,096	5,660	0	0	0	27,749
926-A and G Loads	4,008	0	0	0	0	0	24	0	5,037	2,596	0	0	0	11,665
928-AFUDC Debt Reg	494	2	2	2	2	2	3	4	117	289	348	350	353	1,970
929-AFUDC - Equity Regular	181	2	2	3	3	3	4	6	152	374	452	454	457	2,094
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	102,340	4	4	5	5	5	538	10	82,307	42,738	800	805	810	230,372
825-Clearings	-101,593	0	0	0	0	0	0	0	0	0	0	0	-129,044	-230,637
Clr Sum	-101,593	0	0	0	0	0	0	0	0	0	0	0	-129,044	-230,637
Proj Net	747	4	4	5	5	5	538	10	82,307	42,738	800	805	-128,234	-265

Cost Year 01

Project 30001307 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,047	128	0	0	0	0	31	15	8	40	43	110	62	20,484
120-Overtime-General	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
200-Fleet Vehicle Maint-Rental	6,659	0	0	0	0	0	0	0	0	0	0	0	0	6,659
350-Material Issues-Major	33,610	0	0	0	0	0	0	0	0	0	0	0	0	33,610
370-Outside Services	108,503	0	0	0	0	0	0	0	0	0	0	0	0	108,503
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	120	0	0	0	0	0	0	0	0	0	0	0	0	120
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,547	9	0	0	0	0	2	1	1	3	3	8	4	1,578
914-Pension and Benefits Load	5,995	29	0	0	0	0	7	3	2	9	10	25	14	6,092
915-Injuries and Damages Load	1,731	9	0	0	0	0	2	1	1	3	3	7	4	1,760
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,279	0	0	0	0	0	0	0	0	0	0	0	0	6,279
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	27,749	28	0	0	0	0	7	3	2	9	9	24	13	27,844
926-A and G Loads	11,665	11	0	0	0	0	3	1	1	3	4	9	5	11,701
928-AFUDC Debt Reg	1,970	0	0	0	0	1	1	1	1	1	1	1	2	1,978
929-AFUDC - Equity Regular	2,094	0	1	1	1	1	1	1	1	1	1	2	2	2,106
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	230,372	213	1	1	1	1	52	27	14	68	74	186	106	231,118
825-Clearings	-230,637	0	0	0	0	0	0	0	0	0	0	0	0	-230,637
Clr Sum	-230,637	0	0	0	0	0	0	0	0	0	0	0	0	-230,637
Proj Net	-265	213	1	1	1	1	52	27	14	68	74	186	106	481

Cost Year 02

Project 30001307 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,484	0	0	0	0	0	0	0	0	0	0	0	0	20,484
120-Overtime-General	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
200-Fleet Vehicle Maint-Rental	6,659	0	0	0	0	0	0	0	0	0	0	0	0	6,659
350-Material Issues-Major	33,610	0	0	0	0	0	0	0	0	0	0	0	0	33,610
370-Outside Services	108,503	0	0	0	0	0	0	0	0	0	0	0	0	108,503
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	120	0	0	0	0	0	0	0	0	0	0	0	0	120
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,578	0	0	0	0	0	0	0	0	0	0	0	0	1,578
914-Pension and Benefits Load	6,092	0	0	0	0	0	0	0	0	0	0	0	0	6,092
915-Injuries and Damages Load	1,760	0	0	0	0	0	0	0	0	0	0	0	0	1,760
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,279	0	0	0	0	0	0	0	0	0	0	0	0	6,279
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	27,844	0	0	0	0	0	0	0	0	0	0	0	0	27,844
926-A and G Loads	11,701	0	0	0	0	0	0	0	0	0	0	0	0	11,701
928-AFUDC Debt Reg	1,978	1	1	1	1	1	1	1	1	1	1	1	1	1,994
929-AFUDC - Equity Regular	2,106	0	0	0	0	0	0	0	0	0	0	0	0	2,106
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	231,118	1	1	1	1	1	1	1	1	1	1	1	1	231,134
825-Clearings	-230,637	0	0	0	0	0	0	0	0	0	0	0	0	-230,637
Clr Sum	-230,637	0	0	0	0	0	0	0	0	0	0	0	0	-230,637
Proj Net	481	1	1	1	1	1	1	1	1	1	1	1	1	497

Cost Year 03

Project 30001307 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,484	0	0	0	0	0	0	0	0	0	0	0	0	20,484
120-Overtime-General	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
200-Fleet Vehicle Maint-Rental	6,659	0	0	0	0	0	0	0	0	0	0	0	0	6,659
350-Material Issues-Major	33,610	0	0	0	0	0	0	0	0	0	0	0	0	33,610
370-Outside Services	108,503	0	0	0	0	0	0	0	0	0	0	0	0	108,503
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	120	0	0	0	0	0	0	0	0	0	0	0	0	120
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,578	0	0	0	0	0	0	0	0	0	0	0	0	1,578
914-Pension and Benefits Load	6,092	0	0	0	0	0	0	0	0	0	0	0	0	6,092
915-Injuries and Damages Load	1,760	0	0	0	0	0	0	0	0	0	0	0	0	1,760
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,279	0	0	0	0	0	0	0	0	0	0	0	0	6,279
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	27,844	0	0	0	0	0	0	0	0	0	0	0	0	27,844
926-A and G Loads	11,701	0	0	0	0	0	0	0	0	0	0	0	0	11,701
928-AFUDC Debt Reg	1,994	2	2	2	2	2	2	2	2	3	3	3	3	2,024
929-AFUDC - Equity Regular	2,106	1	1	1	1	1	1	1	1	1	1	2	2	2,124
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	231,134	4	4	4	4	4	4	4	4	4	4	4	4	231,181
825-Clearings	-230,637	0	0	0	0	0	0	0	0	0	0	0	0	-230,637
Clr Sum	-230,637	0	0	0	0	0	0	0	0	0	0	0	0	-230,637
Proj Net	497	4	4	4	4	4	4	4	4	4	4	4	4	544

Cost Year 04

Project 30001307 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,484	0	0	0	0	0	0	0	0	0	0	0	0	20,484
120-Overtime-General	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
200-Fleet Vehicle Maint-Rental	6,659	0	0	0	0	0	0	0	0	0	0	0	0	6,659
350-Material Issues-Major	33,610	0	0	0	0	0	0	0	0	0	0	0	0	33,610
370-Outside Services	108,503	0	0	0	0	0	0	0	0	0	0	0	0	108,503
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	120	0	0	0	0	0	0	0	0	0	0	0	0	120
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,578	0	0	0	0	0	0	0	0	0	0	0	0	1,578
914-Pension and Benefits Load	6,092	0	0	0	0	0	0	0	0	0	0	0	0	6,092
915-Injuries and Damages Load	1,760	0	0	0	0	0	0	0	0	0	0	0	0	1,760
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,279	0	0	0	0	0	0	0	0	0	0	0	0	6,279
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	27,844	0	0	0	0	0	0	0	0	0	0	0	0	27,844
926-A and G Loads	11,701	0	0	0	0	0	0	0	0	0	0	0	0	11,701
928-AFUDC Debt Reg	2,024	3	3	3	3	3	3	3	3	3	3	3	3	2,059
929-AFUDC - Equity Regular	2,124	2	2	2	2	2	2	2	2	2	2	2	2	2,143
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	231,181	4	4	4	4	4	5	5	5	5	5	5	5	231,235
825-Clearings	-230,637	0	0	0	0	0	0	0	0	0	0	0	0	-230,637
Clr Sum	-230,637	0	0	0	0	0	0	0	0	0	0	0	0	-230,637
Proj Net	544	4	4	4	4	4	5	5	5	5	5	5	5	598

Cost Year 05

Project 30001307 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,484	0	0	0	0	0	0	0	0	0	0	0	0	20,484
120-Overtime-General	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
200-Fleet Vehicle Maint-Rental	6,659	0	0	0	0	0	0	0	0	0	0	0	0	6,659
350-Material Issues-Major	33,610	0	0	0	0	0	0	0	0	0	0	0	0	33,610
370-Outside Services	108,503	0	0	0	0	0	0	0	0	0	0	0	0	108,503
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	120	0	0	0	0	0	0	0	0	0	0	0	0	120
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,578	0	0	0	0	0	0	0	0	0	0	0	0	1,578
914-Pension and Benefits Load	6,092	0	0	0	0	0	0	0	0	0	0	0	0	6,092
915-Injuries and Damages Load	1,760	0	0	0	0	0	0	0	0	0	0	0	0	1,760
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,279	0	0	0	0	0	0	0	0	0	0	0	0	6,279
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	27,844	0	0	0	0	0	0	0	0	0	0	0	0	27,844
926-A and G Loads	11,701	0	0	0	0	0	0	0	0	0	0	0	0	11,701
928-AFUDC Debt Reg	2,059	3	3	3	3	3	3	3	3	3	3	3	3	2,096
929-AFUDC - Equity Regular	2,143	2	2	2	2	2	2	2	2	2	2	2	2	2,164
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	231,235	5	5	5	5	5	5	5	5	5	5	5	5	231,293
825-Clearings	-230,637	0	0	0	0	0	0	0	0	0	0	0	0	-230,637
Clr Sum	-230,637	0	0	0	0	0	0	0	0	0	0	0	0	-230,637
Proj Net	598	5	5	5	5	5	5	5	5	5	5	5	5	656

Project No: 30001707 Las Vegas Pure Project

Company: 001
Location: 300

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Continuous throughout the year. Work orders are written by feeder.

Project Need Justification

This work was identified through the Automated Line Patrols (ALPS) process and involves repairing and replacing small capital items including arrestors, cross-arms, cut-outs, capacitors, and insulators. There is a substantial quantity of work identified from past ALPS inspections and on-going inspections. This work is necessary to maintain reliable service and safety to the public and PNM line crews. NMPRC Rule 17.9.560, Service Standards for Electric Utilities Rules, outlines requirements for following electrical and safety standards (National Electric Safety Code), minimizing interruption of service, and protective safety measures. Not performing this work may decrease reliability and increase hazards to PNM personnel and the public.

Project Alternatives

None - this project is necessary to ensure system reliability and minimize risk to PNM personnel.

Technical Aspects

Project involves the like for like replacement of aging/obsolete or damaged equipment.

Cost Year 00

Project 30001707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	1,163	271	0	369	0	0	0	0	0	0	1,804
120-Overtime-General	0	0	0	447	0	0	180	0	0	0	0	0	0	627
200-Fleet Vehicle Maint-Rental	0	0	0	633	144	0	321	0	0	0	0	0	0	1,097
350-Material Issues-Major	0	0	274	0	3,048	363	0	7,000	3,500	0	0	0	0	14,186
370-Outside Services	0	0	0	0	5,842	4,868	9,493	65,600	32,000	0	0	0	0	117,804
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	103	17	0	35	0	0	0	0	0	0	156
914-Pension and Benefits Load	0	0	0	405	68	0	138	0	0	0	0	0	0	611
915-Injuries and Damages Load	0	0	0	106	18	0	36	0	0	0	0	0	0	159
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	13	0	170	44	64	1,342	671	0	0	0	0	2,303
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	48	389	1,621	916	1,794	12,705	6,213	0	0	0	0	23,686
926-A and G Loads	0	0	23	134	762	435	836	6,040	2,954	0	0	0	0	11,184
928-AFUDC Debt Reg	0	0	1	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	1	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	359	3,381	11,962	6,626	13,265	92,687	45,337	0	0	0	0	173,617
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-173,617	-173,617
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-173,617	-173,617
Proj Net	0	0	359	3,381	11,962	6,626	13,265	92,687	45,337	0	0	0	-173,617	0

Cost Year 01

Project 30001707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,804	0	0	0	0	0	0	0	0	0	0	0	0	1,804
120-Overtime-General	627	0	0	0	0	0	0	0	0	0	0	0	0	627
200-Fleet Vehicle Maint-Rental	1,097	0	0	0	0	0	0	0	0	0	0	0	0	1,097
350-Material Issues-Major	14,186	0	0	0	0	0	0	0	0	0	0	0	0	14,186
370-Outside Services	117,804	0	0	0	0	0	0	0	0	0	0	0	0	117,804
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	156	0	0	0	0	0	0	0	0	0	0	0	0	156
914-Pension and Benefits Load	611	0	0	0	0	0	0	0	0	0	0	0	0	611
915-Injuries and Damages Load	159	0	0	0	0	0	0	0	0	0	0	0	0	159
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,303	0	0	0	0	0	0	0	0	0	0	0	0	2,303
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,686	0	0	0	0	0	0	0	0	0	0	0	0	23,686
926-A and G Loads	11,184	0	0	0	0	0	0	0	0	0	0	0	0	11,184
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	173,617	0	0	0	0	0	0	0	0	0	0	0	0	173,617
825-Clearings	-173,617	0	0	0	0	0	0	0	0	0	0	0	0	-173,617
Clr Sum	-173,617	0	0	0	0	0	0	0	0	0	0	0	0	-173,617
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 30001707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,804	0	0	0	0	0	0	0	0	0	0	0	0	1,804
120-Overtime-General	627	0	0	0	0	0	0	0	0	0	0	0	0	627
200-Fleet Vehicle Maint-Rental	1,097	0	0	0	0	0	0	0	0	0	0	0	0	1,097
350-Material Issues-Major	14,186	0	0	0	0	0	0	0	0	0	0	0	0	14,186
370-Outside Services	117,804	0	0	0	0	0	0	0	0	0	0	0	0	117,804
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	156	0	0	0	0	0	0	0	0	0	0	0	0	156
914-Pension and Benefits Load	611	0	0	0	0	0	0	0	0	0	0	0	0	611
915-Injuries and Damages Load	159	0	0	0	0	0	0	0	0	0	0	0	0	159
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,303	0	0	0	0	0	0	0	0	0	0	0	0	2,303
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,686	0	0	0	0	0	0	0	0	0	0	0	0	23,686
926-A and G Loads	11,184	0	0	0	0	0	0	0	0	0	0	0	0	11,184
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	173,617	0	0	0	0	0	0	0	0	0	0	0	0	173,617
825-Clearings	-173,617	0	0	0	0	0	0	0	0	0	0	0	0	-173,617
Clr Sum	-173,617	0	0	0	0	0	0	0	0	0	0	0	0	-173,617
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 30001707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,804	0	0	0	0	0	0	0	0	0	0	0	0	1,804
120-Overtime-General	627	0	0	0	0	0	0	0	0	0	0	0	0	627
200-Fleet Vehicle Maint-Rental	1,097	0	0	0	0	0	0	0	0	0	0	0	0	1,097
350-Material Issues-Major	14,186	0	0	0	0	0	0	0	0	0	0	0	0	14,186
370-Outside Services	117,804	0	0	0	0	0	0	0	0	0	0	0	0	117,804
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	156	0	0	0	0	0	0	0	0	0	0	0	0	156
914-Pension and Benefits Load	611	0	0	0	0	0	0	0	0	0	0	0	0	611
915-Injuries and Damages Load	159	0	0	0	0	0	0	0	0	0	0	0	0	159
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,303	0	0	0	0	0	0	0	0	0	0	0	0	2,303
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,686	0	0	0	0	0	0	0	0	0	0	0	0	23,686
926-A and G Loads	11,184	0	0	0	0	0	0	0	0	0	0	0	0	11,184
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	173,617	0	0	0	0	0	0	0	0	0	0	0	0	173,617
825-Clearings	-173,617	0	0	0	0	0	0	0	0	0	0	0	0	-173,617
Clr Sum	-173,617	0	0	0	0	0	0	0	0	0	0	0	0	-173,617
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 30001707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,804	0	0	0	0	0	0	0	0	0	0	0	0	1,804
120-Overtime-General	627	0	0	0	0	0	0	0	0	0	0	0	0	627
200-Fleet Vehicle Maint-Rental	1,097	0	0	0	0	0	0	0	0	0	0	0	0	1,097
350-Material Issues-Major	14,186	0	0	0	0	0	0	0	0	0	0	0	0	14,186
370-Outside Services	117,804	0	0	0	0	0	0	0	0	0	0	0	0	117,804
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	156	0	0	0	0	0	0	0	0	0	0	0	0	156
914-Pension and Benefits Load	611	0	0	0	0	0	0	0	0	0	0	0	0	611
915-Injuries and Damages Load	159	0	0	0	0	0	0	0	0	0	0	0	0	159
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,303	0	0	0	0	0	0	0	0	0	0	0	0	2,303
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,686	0	0	0	0	0	0	0	0	0	0	0	0	23,686
926-A and G Loads	11,184	0	0	0	0	0	0	0	0	0	0	0	0	11,184
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	173,617	0	0	0	0	0	0	0	0	0	0	0	0	173,617
825-Clearings	-173,617	0	0	0	0	0	0	0	0	0	0	0	0	-173,617
Clr Sum	-173,617	0	0	0	0	0	0	0	0	0	0	0	0	-173,617
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 30001707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,804	0	0	0	0	0	0	0	0	0	0	0	0	1,804
120-Overtime-General	627	0	0	0	0	0	0	0	0	0	0	0	0	627
200-Fleet Vehicle Maint-Rental	1,097	0	0	0	0	0	0	0	0	0	0	0	0	1,097
350-Material Issues-Major	14,186	0	0	0	0	0	0	0	0	0	0	0	0	14,186
370-Outside Services	117,804	0	0	0	0	0	0	0	0	0	0	0	0	117,804
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	156	0	0	0	0	0	0	0	0	0	0	0	0	156
914-Pension and Benefits Load	611	0	0	0	0	0	0	0	0	0	0	0	0	611
915-Injuries and Damages Load	159	0	0	0	0	0	0	0	0	0	0	0	0	159
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,303	0	0	0	0	0	0	0	0	0	0	0	0	2,303
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,686	0	0	0	0	0	0	0	0	0	0	0	0	23,686
926-A and G Loads	11,184	0	0	0	0	0	0	0	0	0	0	0	0	11,184
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	173,617	0	0	0	0	0	0	0	0	0	0	0	0	173,617
825-Clearings	-173,617	0	0	0	0	0	0	0	0	0	0	0	0	-173,617
Clr Sum	-173,617	0	0	0	0	0	0	0	0	0	0	0	0	-173,617
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 30034007 Tools & Equipment

Company: 001
Location: 300

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

N/A

Project Need Justification

Capital Tools required to perform essential tasks in a safe and efficient manner.

Project Alternatives

Continue to work with old inefficient tools. Use new tools to create efficiencies and prevent injuries.

Technical Aspects

Tools required to install and remove electrical distribution line components.

Cost Year 00

Project 30034007 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	94	0	0	0	0	0	0	0	0	0	0	0	0	94
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	11	0	0	0	0	0	0	0	0	0	0	0	0	11
350-Material Issues-Major	14,845	0	0	0	0	0	0	0	0	0	0	0	0	14,845
370-Outside Services	2,692	0	0	0	0	0	0	0	0	0	0	0	0	2,692
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	3,737	0	0	0	3,737
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	59	0	0	0	0	0	0	0	0	10	4	4	4	81
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7	0	0	0	0	0	0	0	0	0	0	0	0	7
914-Pension and Benefits Load	27	0	0	0	0	0	0	0	0	0	0	0	0	27
915-Injuries and Damages Load	8	0	0	0	0	0	0	0	0	0	0	0	0	8
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	276	0	0	0	0	0	0	0	0	0	0	0	0	276
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	184	0	0	0	0	0	0	0	0	0	0	0	0	184
926-A and G Loads	1,205	0	0	0	0	0	0	0	0	311	0	0	0	1,515
928-AFUDC Debt Reg	446	0	0	0	0	0	0	0	0	0	0	0	0	446
929-AFUDC - Equity Regular	74	0	0	0	0	0	0	0	0	0	0	0	0	74
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,928	0	0	0	0	0	0	0	0	4,058	4	4	4	23,998
825-Clearings	-19,928	0	0	0	0	0	0	0	0	-3,246	0	0	-824	-23,998
Clr Sum	-19,928	0	0	0	0	0	0	0	0	-3,246	0	0	-824	-23,998
Proj Net	0	0	0	0	0	0	0	0	0	812	4	4	-820	0

Cost Year 01

Project 30034007 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	94	0	0	0	0	0	0	0	0	0	0	0	0	94
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	11	0	0	0	0	0	0	0	0	0	0	0	0	11
350-Material Issues-Major	14,845	0	0	0	0	0	0	0	0	0	0	0	0	14,845
370-Outside Services	2,692	0	0	0	0	0	0	0	0	0	0	0	0	2,692
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,737	0	0	0	0	0	1,890	0	0	0	0	1,905	0	7,532
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	81	0	0	0	0	0	4	9	9	9	2	7	12	133
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7	0	0	0	0	0	0	0	0	0	0	0	0	7
914-Pension and Benefits Load	27	0	0	0	0	0	0	0	0	0	0	0	0	27
915-Injuries and Damages Load	8	0	0	0	0	0	0	0	0	0	0	0	0	8
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	276	0	0	0	0	0	0	0	0	0	0	0	0	276
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	184	0	0	0	0	0	0	0	0	0	0	0	0	184
926-A and G Loads	1,515	0	0	0	0	0	157	0	0	0	0	158	0	1,831
928-AFUDC Debt Reg	446	0	0	0	0	0	0	0	0	0	0	0	0	446
929-AFUDC - Equity Regular	74	0	0	0	0	0	0	0	0	0	0	0	0	74
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	23,998	0	0	0	0	0	2,052	9	9	9	2	2,070	12	28,161
825-Clearings	-23,998	0	0	0	0	0	0	0	0	-1,663	0	0	-2,500	-28,161
Clr Sum	-23,998	0	0	0	0	0	0	0	0	-1,663	0	0	-2,500	-28,161
Proj Net	0	0	0	0	0	0	2,052	9	9	-1,654	2	2,070	-2,488	0

Cost Year 02

Project 30034007 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	94	0	0	0	0	0	0	0	0	0	0	0	0	94
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	11	0	0	0	0	0	0	0	0	0	0	0	0	11
350-Material Issues-Major	14,845	0	0	0	0	0	0	0	0	0	0	0	0	14,845
370-Outside Services	2,692	0	0	0	0	0	0	0	0	0	0	0	0	2,692
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,532	0	0	0	0	0	1,920	0	0	0	1,935	0	0	11,387
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	133	0	0	0	0	0	5	10	10	2	7	12	12	190
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7	0	0	0	0	0	0	0	0	0	0	0	0	7
914-Pension and Benefits Load	27	0	0	0	0	0	0	0	0	0	0	0	0	27
915-Injuries and Damages Load	8	0	0	0	0	0	0	0	0	0	0	0	0	8
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	276	0	0	0	0	0	0	0	0	0	0	0	0	276
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	184	0	0	0	0	0	0	0	0	0	0	0	0	184
926-A and G Loads	1,831	0	0	0	0	0	160	0	0	0	161	0	0	2,152
928-AFUDC Debt Reg	446	0	0	0	0	0	0	0	0	0	0	0	0	446
929-AFUDC - Equity Regular	74	0	0	0	0	0	0	0	0	0	0	0	0	74
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	28,161	0	0	0	0	0	2,085	10	10	2	2,103	12	12	32,394
825-Clearings	-28,161	0	0	0	0	0	0	0	-1,684	0	0	0	-2,549	-32,394
Clr Sum	-28,161	0	0	0	0	0	0	0	-1,684	0	0	0	-2,549	-32,394
Proj Net	0	0	0	0	0	0	2,085	10	-1,674	2	2,103	12	-2,537	0

Cost Year 03

Project 30034007 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	94	0	0	0	0	0	0	0	0	0	0	0	0	94
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	11	0	0	0	0	0	0	0	0	0	0	0	0	11
350-Material Issues-Major	14,845	0	0	0	0	0	0	0	0	0	0	0	0	14,845
370-Outside Services	2,692	0	0	0	0	0	0	0	0	0	0	0	0	2,692
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	11,387	0	0	0	0	0	1,948	0	0	0	1,950	0	0	15,285
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	190	0	0	0	0	0	5	11	11	11	8	13	13	261
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7	0	0	0	0	0	0	0	0	0	0	0	0	7
914-Pension and Benefits Load	27	0	0	0	0	0	0	0	0	0	0	0	0	27
915-Injuries and Damages Load	8	0	0	0	0	0	0	0	0	0	0	0	0	8
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	276	0	0	0	0	0	0	0	0	0	0	0	0	276
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	184	0	0	0	0	0	0	0	0	0	0	0	0	184
926-A and G Loads	2,152	0	0	0	0	0	162	0	0	0	162	0	0	2,476
928-AFUDC Debt Reg	446	0	0	0	0	0	0	0	0	0	0	0	0	446
929-AFUDC - Equity Regular	74	0	0	0	0	0	0	0	0	0	0	0	0	74
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	32,394	0	0	0	0	0	2,115	11	11	11	2,120	13	13	36,687
825-Clearings	-32,394	0	0	0	0	0	0	0	0	-1,718	0	0	-2,575	-36,687
Clr Sum	-32,394	0	0	0	0	0	0	0	0	-1,718	0	0	-2,575	-36,687
Proj Net	0	0	0	0	0	0	2,115	11	11	-1,707	2,120	13	-2,562	0

Cost Year 04

Project 30034007 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	94	0	0	0	0	0	0	0	0	0	0	0	0	94
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	11	0	0	0	0	0	0	0	0	0	0	0	0	11
350-Material Issues-Major	14,845	0	0	0	0	0	0	0	0	0	0	0	0	14,845
370-Outside Services	2,692	0	0	0	0	0	0	0	0	0	0	0	0	2,692
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	15,285	0	0	0	0	0	1,975	0	0	0	1,997	0	0	19,257
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	261	0	0	0	0	0	5	11	11	2	8	13	13	324
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7	0	0	0	0	0	0	0	0	0	0	0	0	7
914-Pension and Benefits Load	27	0	0	0	0	0	0	0	0	0	0	0	0	27
915-Injuries and Damages Load	8	0	0	0	0	0	0	0	0	0	0	0	0	8
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	276	0	0	0	0	0	0	0	0	0	0	0	0	276
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	184	0	0	0	0	0	0	0	0	0	0	0	0	184
926-A and G Loads	2,476	0	0	0	0	0	164	0	0	0	166	0	0	2,807
928-AFUDC Debt Reg	446	0	0	0	0	0	0	0	0	0	0	0	0	446
929-AFUDC - Equity Regular	74	0	0	0	0	0	0	0	0	0	0	0	0	74
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,687	0	0	0	0	0	2,145	11	11	2	2,171	13	13	41,052
825-Clearings	-36,687	0	0	0	0	0	0	0	-1,733	0	0	0	-2,632	-41,052
Clr Sum	-36,687	0	0	0	0	0	0	0	-1,733	0	0	0	-2,632	-41,052
Proj Net	0	0	0	0	0	0	2,145	11	-1,722	2	2,171	13	-2,619	0

Cost Year 05

Project 30034007 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	94	0	0	0	0	0	0	0	0	0	0	0	0	94
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	11	0	0	0	0	0	0	0	0	0	0	0	0	11
350-Material Issues-Major	14,845	0	0	0	0	0	0	0	0	0	0	0	0	14,845
370-Outside Services	2,692	0	0	0	0	0	0	0	0	0	0	0	0	2,692
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	19,257	0	0	0	0	0	2,015	0	0	0	2,015	0	0	23,287
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	324	0	0	0	0	0	5	11	11	2	8	13	13	387
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7	0	0	0	0	0	0	0	0	0	0	0	0	7
914-Pension and Benefits Load	27	0	0	0	0	0	0	0	0	0	0	0	0	27
915-Injuries and Damages Load	8	0	0	0	0	0	0	0	0	0	0	0	0	8
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	276	0	0	0	0	0	0	0	0	0	0	0	0	276
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	184	0	0	0	0	0	0	0	0	0	0	0	0	184
926-A and G Loads	2,807	0	0	0	0	0	168	0	0	0	168	0	0	3,142
928-AFUDC Debt Reg	446	0	0	0	0	0	0	0	0	0	0	0	0	446
929-AFUDC - Equity Regular	74	0	0	0	0	0	0	0	0	0	0	0	0	74
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	41,052	0	0	0	0	0	2,188	11	11	2	2,190	13	13	45,481
825-Clearings	-41,052	0	0	0	0	0	0	0	-1,768	0	0	0	-2,661	-45,481
Clr Sum	-41,052	0	0	0	0	0	0	0	-1,768	0	0	0	-2,661	-45,481
Proj Net	0	0	0	0	0	0	2,188	11	-1,757	2	2,190	13	-2,648	0

Project No: 41000107 Line Extensions - Residential

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

These are new residential line extensions. These are customer driven and must be completed to provide service to new customers.

Project Alternatives

There are no alternatives. The risks associated with not funding 00107's are increased customer dis-satisfaction and increased PRC complaints.

Technical Aspects

Residential line extensions.

Cost Year 00

Project 41000107 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	938,224	6,841	9,198	7,212	12,947	13,445	10,414	16,737	22,359	21,723	21,267	9,819	3,654	1,093,839
120-Overtime-General	40,610	291	333	145	-92	143	288	4	37	33	625	1,701	148	44,266
200-Fleet Vehicle Maint-Rental	330,053	1,559	3,583	2,385	5,579	5,183	4,129	0	0	0	0	0	0	352,470
350-Material Issues-Major	1,762,308	3,152	9,307	3,753	19,669	17,703	13,026	16,858	18,553	19,588	47,587	51,681	46,815	2,030,000
370-Outside Services	971,215	3,989	7,353	33,825	24,429	33,557	23,531	8,690	12,403	19,055	14,150	10,349	21,879	1,184,424
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	147,595	0	0	-668	0	0	0	0	0	0	0	0	0	146,927
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,980	0	0	0	0	0	0	0	0	0	0	0	0	1,980
610-Expenses - General	108,326	0	0	0	0	0	0	6,010	9,021	11,351	7,093	4,413	7,985	154,199
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,886,865	-38,583	-41,179	-19,688	-87,866	-52,287	-88,246	-39,935	-101,011	-69,281	-130,808	-135,658	-54,533	-5,745,940
829-Construction Adjustment	9,261	0	0	0	0	0	0	0	0	0	0	0	0	9,261
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	71,716	457	607	462	821	871	686	1,073	1,436	1,395	1,403	738	244	81,909
914-Pension and Benefits Load	276,491	1,794	2,389	1,827	3,226	3,417	2,692	4,210	5,633	5,472	5,506	2,897	956	316,509
915-Injuries and Damages Load	72,412	468	624	476	842	891	702	1,098	1,469	1,427	1,436	756	249	82,851
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	129,472	598	2,246	2,520	3,644	2,948	2,216	3,232	3,557	3,755	9,122	9,907	8,974	182,191
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	725,987	2,973	5,793	7,899	10,860	12,255	8,984	9,569	12,409	14,008	17,337	14,412	14,338	856,823
926-A and G Loads	240,081	1,188	2,427	3,435	4,738	5,395	3,932	4,019	5,189	5,970	7,548	6,486	6,696	297,104
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	938,868	-15,274	2,679	43,581	-1,203	43,521	-17,645	31,566	-8,945	34,494	2,267	-22,499	57,404	1,088,814
825-Clearings	-895,717	-3,276	5,575	-8,773	5,472	-9,808	-32,069	-24,408	-15,403	-20,557	-15,619	-5,327	-19,388	-1,039,298
Clr Sum	-895,717	-3,276	5,575	-8,773	5,472	-9,808	-32,069	-24,408	-15,403	-20,557	-15,619	-5,327	-19,388	-1,039,298
Proj Net	43,150	-18,549	8,254	34,808	4,269	33,713	-49,715	7,159	-24,348	13,937	-13,352	-27,826	38,016	49,516

Cost Year 01

Project 41000107 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,093,839	6,211	8,443	11,333	11,157	11,687	9,140	10,503	16,198	16,165	14,552	7,938	1,555	1,218,721
120-Overtime-General	44,266	842	384	280	9	205	38	-56	157	183	377	4,652	1,200	52,537
200-Fleet Vehicle Maint-Rental	352,470	0	0	0	0	0	0	0	0	0	0	0	0	352,470
350-Material Issues-Major	2,030,000	-688	2,206	5,980	4,907	7,902	6,548	3,172	8,037	10,119	16,852	20,644	14,232	2,129,911
370-Outside Services	1,184,424	12,931	6,803	18,692	20,177	20,637	3,461	7,240	7,554	17,020	12,065	5,789	17,151	1,333,944
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	146,927	0	-365	105	-1,446	0	0	129	1,227	0	-1,147	0	0	145,430
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,980	0	0	0	0	0	0	0	0	0	0	0	0	1,980
610-Expenses - General	154,199	2,355	3,621	3,626	3,756	4,765	2,641	4,333	4,763	5,603	8,385	3,906	1,835	203,788
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-5,745,940	-19,757	-22,172	-39,663	-47,351	-36,098	-28,233	-18,530	-52,372	-35,554	-83,828	-84,106	-8,739	-6,222,343
829-Construction Adjustment	9,261	0	0	0	0	0	0	0	0	0	0	0	0	9,261
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	81,909	494	618	813	782	832	642	731	1,145	1,144	1,045	881	193	91,230
914-Pension and Benefits Load	316,509	1,574	1,970	2,592	2,492	2,654	2,049	2,332	3,650	3,649	3,332	2,810	615	346,229
915-Injuries and Damages Load	82,851	475	594	782	751	800	618	703	1,101	1,100	1,005	847	185	91,812
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	182,191	-91	291	788	646	1,041	862	418	1,058	1,333	2,219	2,719	1,874	195,349
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	856,823	3,871	3,884	7,072	6,814	7,917	4,022	4,654	7,013	8,797	9,035	7,595	5,915	933,411
926-A and G Loads	297,104	1,801	1,755	3,329	3,208	3,760	1,816	2,107	3,156	4,084	4,250	3,572	2,993	332,936
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,088,814	10,018	8,031	15,729	5,902	26,103	3,604	17,736	2,688	33,644	-11,858	-22,753	39,009	1,216,668
825-Clearings	-1,039,298	-11,863	-11,135	-12,008	-10,848	-13,746	-11,819	-12,943	-10,995	-15,298	-10,138	-3,889	-10,562	-1,174,544
Clr Sum	-1,039,298	-11,863	-11,135	-12,008	-10,848	-13,746	-11,819	-12,943	-10,995	-15,298	-10,138	-3,889	-10,562	-1,174,544
Proj Net	49,516	-1,845	-3,104	3,721	-4,945	12,357	-8,215	4,792	-8,307	18,346	-21,996	-26,642	28,447	42,124

Cost Year 02

Project 41000107 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,218,721	8,498	11,551	15,506	15,265	15,990	12,506	14,371	22,163	22,117	19,910	10,861	2,128	1,389,587
120-Overtime-General	52,537	1,152	525	383	13	280	51	-76	215	250	516	6,365	1,642	63,853
200-Fleet Vehicle Maint-Rental	352,470	0	0	0	0	0	0	0	0	0	0	0	0	352,470
350-Material Issues-Major	2,129,911	-934	2,998	8,127	6,667	10,738	8,898	4,311	10,921	13,750	22,899	28,053	19,339	2,265,678
370-Outside Services	1,333,944	17,606	9,263	25,450	27,471	28,098	4,712	9,857	10,285	23,172	16,426	7,882	23,351	1,537,517
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	145,430	0	-497	143	-1,969	0	0	176	1,670	0	-1,562	0	0	143,391
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,980	0	0	0	0	0	0	0	0	0	0	0	0	1,980
610-Expenses - General	203,788	3,207	4,929	4,936	5,114	6,487	3,596	5,899	6,485	7,629	11,417	5,318	2,499	271,304
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-6,222,343	-26,899	-30,188	-54,002	-64,469	-49,148	-38,439	-25,229	-71,306	-48,407	-114,133	-114,512	-11,899	-6,870,974
829-Construction Adjustment	9,261	0	0	0	0	0	0	0	0	0	0	0	0	9,261
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	91,230	676	845	1,112	1,069	1,139	879	1,001	1,566	1,566	1,430	1,206	264	103,983
914-Pension and Benefits Load	346,229	2,154	2,695	3,546	3,410	3,631	2,803	3,191	4,995	4,992	4,559	3,845	841	386,892
915-Injuries and Damages Load	91,812	649	813	1,069	1,028	1,095	845	962	1,506	1,505	1,375	1,159	254	104,073
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	195,349	-123	395	1,070	878	1,414	1,172	568	1,438	1,811	3,016	3,695	2,547	213,229
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	933,411	5,281	5,300	9,644	9,291	10,793	5,486	6,351	9,569	11,997	12,315	10,350	8,051	1,037,839
926-A and G Loads	332,936	2,457	2,394	4,538	4,373	5,125	2,476	2,874	4,305	5,568	5,791	4,865	4,073	381,774
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,216,668	13,724	11,022	21,523	8,142	35,642	4,985	24,254	3,812	45,950	-16,041	-30,913	53,090	1,391,859
825-Clearings	-1,174,544	-11,163	-11,136	-13,110	-12,166	-16,626	-14,414	-16,284	-13,914	-20,001	-13,153	-4,781	-13,959	-1,335,251
Clr Sum	-1,174,544	-11,163	-11,136	-13,110	-12,166	-16,626	-14,414	-16,284	-13,914	-20,001	-13,153	-4,781	-13,959	-1,335,251
Proj Net	42,124	2,561	-114	8,414	-4,024	19,016	-9,429	7,970	-10,102	25,949	-29,194	-35,693	39,131	56,608

Cost Year 03

Project 41000107 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,389,587	10,911	14,832	19,910	19,600	20,531	16,058	18,452	28,456	28,398	25,564	13,945	2,732	1,608,976
120-Overtime-General	63,853	1,479	674	492	16	360	66	-98	276	321	663	8,173	2,108	78,383
200-Fleet Vehicle Maint-Rental	352,470	0	0	0	0	0	0	0	0	0	0	0	0	352,470
350-Material Issues-Major	2,265,678	-1,190	3,819	10,352	8,494	13,679	11,335	5,491	13,912	17,516	29,171	35,736	24,637	2,438,630
370-Outside Services	1,537,517	22,494	11,835	32,517	35,099	35,900	6,021	12,594	13,141	29,607	20,988	10,071	29,835	1,797,619
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	143,391	0	-635	183	-2,516	0	0	225	2,134	0	-1,996	0	0	140,786
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,980	0	0	0	0	0	0	0	0	0	0	0	0	1,980
610-Expenses - General	271,304	4,097	6,298	6,307	6,534	8,288	4,594	7,537	8,285	9,747	14,587	6,794	3,193	357,565
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-6,870,974	-34,368	-38,571	-68,998	-82,371	-62,795	-49,113	-32,234	-91,106	-61,849	-145,826	-146,310	-15,203	-7,699,718
829-Construction Adjustment	9,261	0	0	0	0	0	0	0	0	0	0	0	0	9,261
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	103,983	867	1,085	1,428	1,373	1,462	1,129	1,285	2,011	2,010	1,836	1,548	339	120,357
914-Pension and Benefits Load	386,892	2,765	3,461	4,554	4,378	4,663	3,599	4,097	6,413	6,410	5,854	4,937	1,080	439,103
915-Injuries and Damages Load	104,073	834	1,044	1,373	1,320	1,406	1,085	1,235	1,934	1,933	1,765	1,489	326	119,815
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	213,229	-157	503	1,363	1,119	1,802	1,493	723	1,832	2,307	3,842	4,706	3,245	236,007
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,037,839	6,761	6,786	12,339	11,888	13,806	7,022	8,131	12,250	15,351	15,749	13,231	10,280	1,171,432
926-A and G Loads	381,774	3,144	3,064	5,804	5,593	6,553	3,168	3,678	5,508	7,121	7,403	6,217	5,200	444,227
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,391,859	17,638	14,195	27,624	10,527	45,655	6,456	31,115	5,046	58,872	-20,400	-39,464	67,772	1,616,895
825-Clearings	-1,335,251	-14,658	-14,570	-17,050	-15,811	-21,481	-18,627	-20,999	-17,968	-25,740	-16,973	-6,250	-17,939	-1,543,320
Clr Sum	-1,335,251	-14,658	-14,570	-17,050	-15,811	-21,481	-18,627	-20,999	-17,968	-25,740	-16,973	-6,250	-17,939	-1,543,320
Proj Net	56,608	2,980	-376	10,573	-5,284	24,173	-12,170	10,116	-12,922	33,132	-37,374	-45,714	49,833	73,575

Cost Year 04

Project 41000107 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,608,976	11,257	15,302	20,542	20,222	21,182	16,567	19,037	29,359	29,299	26,375	14,388	2,819	1,835,325
120-Overtime-General	78,383	1,526	695	507	17	372	68	-101	285	331	684	8,432	2,175	93,374
200-Fleet Vehicle Maint-Rental	352,470	0	0	0	0	0	0	0	0	0	0	0	0	352,470
350-Material Issues-Major	2,438,630	-1,216	3,902	10,576	8,677	13,974	11,580	5,610	14,213	17,895	29,801	36,509	25,169	2,615,320
370-Outside Services	1,797,619	23,094	12,151	33,384	36,036	36,858	6,182	12,930	13,492	30,397	21,547	10,340	30,631	2,064,661
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	140,786	0	-651	188	-2,583	0	0	231	2,191	0	-2,049	0	0	138,113
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,980	0	0	0	0	0	0	0	0	0	0	0	0	1,980
610-Expenses - General	357,565	4,207	6,466	6,475	6,709	8,510	4,717	7,738	8,506	10,007	14,976	6,975	3,278	446,129
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,699,718	-35,285	-39,600	-70,838	-84,568	-64,470	-50,423	-33,094	-93,536	-63,498	-149,716	-150,213	-15,608	-8,550,567
829-Construction Adjustment	9,261	0	0	0	0	0	0	0	0	0	0	0	0	9,261
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	120,357	895	1,120	1,473	1,417	1,509	1,164	1,326	2,075	2,074	1,894	1,597	350	137,251
914-Pension and Benefits Load	439,103	2,853	3,571	4,698	4,517	4,811	3,713	4,227	6,617	6,613	6,040	5,093	1,115	492,970
915-Injuries and Damages Load	119,815	860	1,077	1,417	1,362	1,451	1,120	1,274	1,995	1,994	1,821	1,536	336	136,058
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	236,007	-160	514	1,393	1,143	1,840	1,525	739	1,872	2,357	3,925	4,808	3,315	259,277
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,171,432	6,956	6,981	12,682	12,220	14,187	7,218	8,363	12,597	15,778	16,174	13,579	10,540	1,308,707
926-A and G Loads	444,227	3,234	3,150	5,963	5,747	6,731	3,254	3,781	5,661	7,316	7,599	6,377	5,331	508,371
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,616,895	18,221	14,677	28,460	10,916	46,954	6,685	32,061	5,327	60,563	-20,929	-40,578	69,449	1,848,701
825-Clearings	-1,543,320	-17,993	-17,363	-19,471	-17,846	-23,376	-20,205	-22,458	-19,203	-27,061	-17,943	-6,824	-18,723	-1,771,786
Clr Sum	-1,543,320	-17,993	-17,363	-19,471	-17,846	-23,376	-20,205	-22,458	-19,203	-27,061	-17,943	-6,824	-18,723	-1,771,786
Proj Net	73,575	228	-2,686	8,988	-6,930	23,577	-13,520	9,603	-13,876	33,502	-38,872	-47,402	50,727	76,915

Cost Year 05

Project 41000107 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,835,325	11,595	15,761	21,158	20,829	21,818	17,064	19,608	30,240	30,178	27,166	14,819	2,903	2,068,464
120-Overtime-General	93,374	1,572	716	522	17	383	70	-104	293	341	704	8,685	2,240	108,813
200-Fleet Vehicle Maint-Rental	352,470	0	0	0	0	0	0	0	0	0	0	0	0	352,470
350-Material Issues-Major	2,615,320	-1,239	3,976	10,776	8,841	14,238	11,798	5,716	14,482	18,233	30,364	37,198	25,644	2,795,347
370-Outside Services	2,064,661	23,670	12,454	34,217	36,935	37,777	6,336	13,253	13,828	31,155	22,085	10,598	31,395	2,338,364
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	138,113	0	-668	193	-2,647	0	0	236	2,246	0	-2,100	0	0	135,373
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,980	0	0	0	0	0	0	0	0	0	0	0	0	1,980
610-Expenses - General	446,129	4,311	6,628	6,637	6,876	8,722	4,834	7,931	8,718	10,257	15,350	7,149	3,360	536,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-8,550,567	-36,165	-40,587	-72,605	-86,677	-66,079	-51,681	-33,920	-95,869	-65,082	-153,451	-153,960	-15,998	-9,422,641
829-Construction Adjustment	9,261	0	0	0	0	0	0	0	0	0	0	0	0	9,261
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	137,251	922	1,153	1,518	1,459	1,554	1,199	1,365	2,137	2,136	1,951	1,645	360	154,651
914-Pension and Benefits Load	492,970	2,939	3,678	4,839	4,653	4,955	3,824	4,353	6,815	6,812	6,221	5,246	1,148	548,453
915-Injuries and Damages Load	136,058	886	1,109	1,459	1,403	1,494	1,153	1,313	2,055	2,054	1,876	1,582	346	152,787
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	259,277	-163	524	1,419	1,164	1,875	1,554	753	1,907	2,401	3,999	4,899	3,377	282,987
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,308,707	7,145	7,169	13,011	12,539	14,551	7,405	8,587	12,930	16,187	16,579	13,908	10,783	1,449,500
926-A and G Loads	508,371	3,320	3,234	6,115	5,895	6,900	3,336	3,880	5,808	7,502	7,785	6,527	5,453	574,127
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,848,701	18,793	15,146	29,259	11,287	48,189	6,893	32,972	5,591	62,174	-21,472	-41,704	71,012	2,086,839
825-Clearings	-1,771,786	-18,736	-18,054	-20,183	-18,493	-24,135	-20,859	-23,160	-19,822	-27,869	-18,494	-7,056	-19,208	-2,007,856
Clr Sum	-1,771,786	-18,736	-18,054	-20,183	-18,493	-24,135	-20,859	-23,160	-19,822	-27,869	-18,494	-7,056	-19,208	-2,007,856
Proj Net	76,915	57	-2,908	9,076	-7,206	24,054	-13,966	9,811	-14,232	34,305	-39,966	-48,761	51,804	78,983

Project No: 41000207 Line Extensions - Commercial

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

These are the commercial line extensions. These are customer driven projects and must be completed to provide service to new customers.

Project Alternatives

There are no alternatives. Risks associated with not funding these is increased customer di-satisfaction and increased PRC complaints

Technical Aspects

The installation of commercial lines.

Cost Year 00

Project 41000207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	912,351	11,215	16,693	3,057	8,895	8,063	6,697	8,450	8,825	8,724	7,067	8,234	7,918	1,016,189
120-Overtime-General	58,859	270	3,619	0	0	75	0	481	22	55	117	319	869	64,687
200-Fleet Vehicle Maint-Rental	311,270	3,112	10,115	815	3,117	2,950	3,387	0	0	0	0	0	0	334,766
350-Material Issues-Major	2,393,849	57,788	-11,885	20,331	13,331	16,520	6,364	8,407	1,769	39,688	44,378	14,696	52,355	2,657,594
370-Outside Services	1,486,990	82	36,308	2,649	8,939	12,191	1,490	6,624	5,112	41	12,504	12,379	23,695	1,609,004
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	153,273	0	0	0	0	0	0	0	0	0	0	0	0	153,273
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,299	0	0	0	0	0	0	0	0	0	0	0	0	3,299
610-Expenses - General	40,855	0	0	0	0	0	0	5,102	4,038	5,982	3,468	3,606	7,619	70,670
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,942,058	-3,000	-24,297	-39,539	-45,987	-7,823	-2,445	-16,032	-22,125	-19,863	-87,032	-15,157	-32,507	-5,257,864
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	71,156	736	1,300	196	570	522	429	572	567	563	461	548	563	78,183
914-Pension and Benefits Load	273,120	2,889	5,103	769	2,237	2,047	1,684	2,246	2,225	2,208	1,807	2,151	2,210	300,696
915-Injuries and Damages Load	71,342	753	1,332	201	583	534	439	586	580	576	471	561	576	78,536
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	190,545	3,083	5,732	2,064	5,570	902	1,486	1,612	339	7,608	8,507	2,817	10,037	240,302
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	978,459	13,294	8,761	4,760	6,047	6,991	2,993	5,682	4,049	10,122	12,298	7,436	16,766	1,077,660
926-A and G Loads	298,759	5,956	3,536	2,166	2,593	3,066	1,211	2,418	1,645	4,534	5,619	3,264	7,692	342,459
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,302,070	96,180	56,317	-2,530	5,896	46,036	23,736	26,149	7,048	60,238	9,664	40,855	97,796	2,769,455
825-Clearings	-2,212,259	-685	-833	-4,402	-52,112	4,633	-152,862	-21,564	-19,387	-25,514	-23,137	-25,795	-36,595	-2,570,511
Clr Sum	-2,212,259	-685	-833	-4,402	-52,112	4,633	-152,862	-21,564	-19,387	-25,514	-23,137	-25,795	-36,595	-2,570,511
Proj Net	89,810	95,495	55,484	-6,932	-46,216	50,670	-129,127	4,585	-12,339	34,724	-13,472	15,061	61,201	198,943

Cost Year 01

Project 41000207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,016,189	10,776	15,397	13,658	14,966	14,334	12,655	13,219	19,468	12,397	13,366	11,937	5,309	1,173,671
120-Overtime-General	64,687	239	3,182	0	761	94	2,052	1,039	887	159	402	1,540	833	75,875
200-Fleet Vehicle Maint-Rental	334,766	0	0	0	0	0	0	0	0	0	0	0	0	334,766
350-Material Issues-Major	2,657,594	34,207	-7,016	24,916	12,848	41,253	31,308	7,401	3,573	32,979	117,776	6,731	25,456	2,989,026
370-Outside Services	1,609,004	3,974	22,800	5,549	20,028	24,913	17,213	7,931	9,081	636	10,448	13,627	18,194	1,763,398
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	153,273	0	0	0	0	0	0	0	0	0	0	0	0	153,273
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,299	0	0	0	0	0	0	0	0	0	0	0	0	3,299
610-Expenses - General	70,670	3,346	6,921	9,323	4,823	3,755	4,207	4,380	4,412	4,278	5,615	3,151	3,169	128,050
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-5,257,864	257	-5,870	-25,422	-33,661	-44,747	-24,291	-6,786	-16,578	-9,994	-40,520	-8,807	-28,900	-5,503,183
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	78,183	771	1,301	956	1,101	1,010	1,029	998	1,425	879	964	943	430	89,990
914-Pension and Benefits Load	300,696	2,459	4,147	3,048	3,510	3,220	3,283	3,182	4,543	2,802	3,073	3,008	1,371	338,343
915-Injuries and Damages Load	78,536	741	1,250	919	1,058	971	990	960	1,370	845	927	907	413	89,887
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	240,302	4,505	-924	3,281	1,692	5,433	4,123	975	471	4,343	15,511	886	3,353	283,952
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,077,660	9,042	7,677	9,339	9,455	14,328	11,638	6,258	7,161	8,796	24,411	6,695	8,828	1,201,289
926-A and G Loads	342,459	4,371	3,435	4,447	4,445	7,018	5,611	2,826	3,113	4,197	12,281	3,077	4,406	401,687
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,769,455	74,689	52,300	50,015	41,027	71,582	69,818	42,383	38,926	62,318	164,254	43,696	42,862	3,523,324
825-Clearings	-2,570,511	-73,335	-67,866	-63,225	-57,453	-61,127	-63,386	-57,925	-52,986	-55,412	-83,711	-73,307	-65,391	-3,345,637
Clr Sum	-2,570,511	-73,335	-67,866	-63,225	-57,453	-61,127	-63,386	-57,925	-52,986	-55,412	-83,711	-73,307	-65,391	-3,345,637
Proj Net	198,943	1,353	-15,566	-13,210	-16,426	10,455	6,431	-15,543	-14,059	6,906	80,543	-29,611	-22,529	177,687

Cost Year 02

Project 41000207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,173,671	12,133	17,335	15,377	16,850	16,138	14,248	14,883	21,918	13,957	15,049	13,440	5,978	1,350,977
120-Overtime-General	75,875	269	3,583	0	857	106	2,310	1,170	999	179	452	1,734	937	88,471
200-Fleet Vehicle Maint-Rental	334,766	0	0	0	0	0	0	0	0	0	0	0	0	334,766
350-Material Issues-Major	2,989,026	38,249	-7,845	27,859	14,366	46,127	35,007	8,276	3,995	36,875	131,691	7,526	28,464	3,359,616
370-Outside Services	1,763,398	4,452	25,544	6,216	22,438	27,911	19,285	8,886	10,174	713	11,706	15,267	20,384	1,936,374
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	153,273	0	0	0	0	0	0	0	0	0	0	0	0	153,273
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,299	0	0	0	0	0	0	0	0	0	0	0	0	3,299
610-Expenses - General	128,050	3,749	7,754	10,445	5,403	4,207	4,713	4,907	4,943	4,793	6,290	3,530	3,550	192,334
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-5,503,183	287	-6,577	-28,482	-37,712	-50,133	-27,214	-7,603	-18,573	-11,196	-45,397	-9,867	-32,378	-5,778,028
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	89,990	868	1,464	1,076	1,239	1,137	1,159	1,124	1,604	990	1,085	1,062	484	103,283
914-Pension and Benefits Load	338,343	2,768	4,669	3,432	3,952	3,626	3,696	3,583	5,115	3,155	3,460	3,387	1,543	380,729
915-Injuries and Damages Load	89,887	835	1,408	1,035	1,192	1,093	1,114	1,080	1,542	951	1,043	1,021	465	102,668
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	283,952	5,037	-1,033	3,669	1,892	6,075	4,610	1,090	526	4,856	17,344	991	3,749	332,758
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,201,289	10,132	8,626	10,470	10,608	16,055	13,045	7,025	8,046	9,858	27,324	7,515	9,889	1,339,883
926-A and G Loads	401,687	4,896	3,858	4,983	4,985	7,861	6,287	3,172	3,497	4,702	13,744	3,453	4,935	468,060
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,523,324	83,675	58,786	56,081	46,070	80,204	78,261	47,593	43,787	69,834	183,791	49,059	48,000	4,368,464
825-Clearings	-3,345,637	-70,145	-67,192	-64,303	-59,562	-64,929	-68,395	-62,987	-57,995	-61,073	-92,980	-81,560	-72,835	-4,169,593
Clr Sum	-3,345,637	-70,145	-67,192	-64,303	-59,562	-64,929	-68,395	-62,987	-57,995	-61,073	-92,980	-81,560	-72,835	-4,169,593
Proj Net	177,687	13,530	-8,406	-8,222	-13,493	15,274	9,865	-15,394	-14,208	8,761	90,811	-32,501	-24,834	198,871

Cost Year 03

Project 41000207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,350,977	12,480	17,832	15,818	17,333	16,601	14,656	15,309	22,547	14,357	15,480	13,825	6,149	1,533,364
120-Overtime-General	88,471	277	3,685	0	881	109	2,377	1,203	1,027	185	465	1,784	964	101,428
200-Fleet Vehicle Maint-Rental	334,766	0	0	0	0	0	0	0	0	0	0	0	0	334,766
350-Material Issues-Major	3,359,616	39,037	-8,006	28,433	14,662	47,077	35,729	8,446	4,077	37,635	134,404	7,681	29,051	3,737,842
370-Outside Services	1,936,374	4,557	26,147	6,363	22,968	28,571	19,740	9,095	10,414	730	11,983	15,628	20,866	2,113,436
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	153,273	0	0	0	0	0	0	0	0	0	0	0	0	153,273
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,299	0	0	0	0	0	0	0	0	0	0	0	0	3,299
610-Expenses - General	192,334	3,837	7,938	10,692	5,531	4,306	4,825	5,023	5,060	4,906	6,439	3,613	3,634	258,138
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-5,778,028	294	-6,732	-29,155	-38,603	-51,317	-27,857	-7,783	-19,012	-11,461	-46,470	-10,100	-33,143	-6,059,367
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	103,283	893	1,506	1,107	1,275	1,170	1,192	1,156	1,650	1,018	1,116	1,093	498	116,957
914-Pension and Benefits Load	380,729	2,847	4,803	3,531	4,065	3,730	3,802	3,685	5,262	3,246	3,559	3,484	1,588	424,330
915-Injuries and Damages Load	102,668	859	1,448	1,065	1,226	1,125	1,146	1,111	1,587	979	1,073	1,050	479	115,814
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	332,758	5,141	-1,054	3,745	1,931	6,200	4,706	1,112	537	4,957	17,701	1,012	3,826	382,571
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,339,883	10,366	8,856	10,721	10,871	16,430	13,355	7,205	8,260	10,089	27,923	7,705	10,117	1,481,780
926-A and G Loads	468,060	5,008	3,960	5,101	5,106	8,042	6,434	3,251	3,588	4,810	14,042	3,539	5,047	535,987
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,368,464	85,596	60,383	57,420	47,246	82,044	80,104	48,814	44,996	71,450	187,715	50,313	49,075	5,233,620
825-Clearings	-4,169,593	-76,152	-72,052	-68,248	-62,787	-67,794	-70,995	-65,228	-59,967	-62,953	-95,391	-83,671	-74,676	-5,029,508
Clr Sum	-4,169,593	-76,152	-72,052	-68,248	-62,787	-67,794	-70,995	-65,228	-59,967	-62,953	-95,391	-83,671	-74,676	-5,029,508
Proj Net	198,871	9,443	-11,669	-10,828	-15,541	14,249	9,110	-16,414	-14,971	8,497	92,324	-33,357	-25,601	204,112

Cost Year 04

Project 41000207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,533,364	12,945	18,496	16,407	17,979	17,219	15,202	15,879	23,386	14,892	16,056	14,340	6,378	1,722,543
120-Overtime-General	101,428	287	3,823	0	914	113	2,465	1,248	1,066	191	483	1,850	1,000	114,868
200-Fleet Vehicle Maint-Rental	334,766	0	0	0	0	0	0	0	0	0	0	0	0	334,766
350-Material Issues-Major	3,737,842	40,093	-8,223	29,203	15,059	48,352	36,696	8,675	4,188	38,654	138,043	7,889	29,837	4,126,308
370-Outside Services	2,113,436	4,704	26,988	6,568	23,707	29,490	20,375	9,388	10,749	753	12,368	16,130	21,536	2,296,192
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	153,273	0	0	0	0	0	0	0	0	0	0	0	0	153,273
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,299	0	0	0	0	0	0	0	0	0	0	0	0	3,299
610-Expenses - General	258,138	3,961	8,193	11,036	5,709	4,444	4,980	5,184	5,222	5,064	6,646	3,730	3,751	326,058
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-6,059,367	304	-6,948	-30,092	-39,845	-52,968	-28,753	-8,033	-19,624	-11,829	-47,964	-10,425	-34,209	-6,349,753
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	116,957	926	1,562	1,148	1,323	1,213	1,237	1,199	1,712	1,056	1,158	1,133	516	131,140
914-Pension and Benefits Load	424,330	2,953	4,982	3,662	4,217	3,869	3,943	3,823	5,458	3,367	3,692	3,614	1,647	469,554
915-Injuries and Damages Load	115,814	891	1,502	1,104	1,271	1,166	1,189	1,153	1,646	1,015	1,113	1,090	497	129,450
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	382,571	5,280	-1,083	3,846	1,983	6,368	4,833	1,142	552	5,091	18,180	1,039	3,930	433,732
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,481,780	10,682	9,172	11,061	11,229	16,939	13,774	7,448	8,548	10,399	28,729	7,964	10,426	1,628,149
926-A and G Loads	535,987	5,158	4,100	5,259	5,272	8,288	6,633	3,359	3,712	4,955	14,443	3,656	5,200	606,022
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,233,620	88,184	62,564	59,203	48,818	84,493	82,573	50,465	46,613	73,607	192,947	52,009	50,508	6,125,603
825-Clearings	-5,029,508	-78,188	-74,126	-70,246	-64,674	-69,827	-73,141	-67,245	-61,881	-64,930	-98,214	-86,201	-76,921	-5,915,102
Clr Sum	-5,029,508	-78,188	-74,126	-70,246	-64,674	-69,827	-73,141	-67,245	-61,881	-64,930	-98,214	-86,201	-76,921	-5,915,102
Proj Net	204,112	9,996	-11,562	-11,043	-15,856	14,666	9,432	-16,781	-15,268	8,677	94,733	-34,192	-26,413	210,501

Cost Year 05

Project 41000207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,722,543	13,314	19,022	16,874	18,490	17,709	15,635	16,331	24,052	15,316	16,513	14,748	6,560	1,917,107
120-Overtime-General	114,868	295	3,931	0	940	116	2,535	1,283	1,096	197	497	1,903	1,029	128,690
200-Fleet Vehicle Maint-Rental	334,766	0	0	0	0	0	0	0	0	0	0	0	0	334,766
350-Material Issues-Major	4,126,308	40,790	-8,366	29,711	15,320	49,192	37,333	8,826	4,260	39,325	140,441	8,026	30,355	4,521,521
370-Outside Services	2,296,192	4,814	27,620	6,722	24,262	30,180	20,852	9,608	11,001	771	12,658	16,508	22,041	2,483,229
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	153,273	0	0	0	0	0	0	0	0	0	0	0	0	153,273
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,299	0	0	0	0	0	0	0	0	0	0	0	0	3,299
610-Expenses - General	326,058	4,053	8,385	11,294	5,843	4,548	5,097	5,306	5,345	5,182	6,802	3,817	3,839	395,569
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-6,349,753	311	-7,111	-30,797	-40,778	-54,208	-29,427	-8,221	-20,083	-12,106	-49,088	-10,669	-35,010	-6,646,940
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	131,140	953	1,607	1,181	1,360	1,248	1,272	1,233	1,760	1,086	1,191	1,166	531	145,727
914-Pension and Benefits Load	469,554	3,038	5,123	3,766	4,337	3,979	4,056	3,931	5,613	3,463	3,797	3,717	1,694	516,066
915-Injuries and Damages Load	129,450	916	1,545	1,136	1,308	1,200	1,223	1,185	1,692	1,044	1,145	1,121	511	143,475
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	433,732	5,372	-1,102	3,913	2,018	6,479	4,917	1,162	561	5,179	18,496	1,057	3,998	485,781
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,628,149	10,908	9,419	11,309	11,498	17,307	14,080	7,633	8,771	10,621	29,287	8,161	10,650	1,777,792
926-A and G Loads	606,022	5,264	4,209	5,375	5,396	8,465	6,777	3,441	3,807	5,058	14,719	3,744	5,310	677,586
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,125,603	90,026	64,282	60,484	49,993	86,214	84,349	51,718	47,876	75,136	196,457	53,298	51,507	7,036,943
825-Clearings	-5,915,102	-80,328	-76,156	-72,081	-66,338	-71,506	-74,845	-68,832	-63,384	-66,439	-100,244	-88,038	-78,540	-6,821,834
Clr Sum	-5,915,102	-80,328	-76,156	-72,081	-66,338	-71,506	-74,845	-68,832	-63,384	-66,439	-100,244	-88,038	-78,540	-6,821,834
Proj Net	210,501	9,698	-11,875	-11,597	-16,346	14,708	9,504	-17,114	-15,508	8,697	96,213	-34,740	-27,033	215,109

Project No: 41000607 Distr. Remove & Replace

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

Project Need Justification

This project is for removal or relocation of PNM facilities due to encumbrance of County, City, State, or Federal rights of way. Also to replace faulted PNM equipment.

Project Alternatives

There are not alternatives in that the facilities must be relocated / removed and equipment replacement must happen for operational functionality.

Technical Aspects

Remove or relocate existing PNM facilities.

Cost Year 00

Project 41000607 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	629,160	1,808	8,064	2,848	2,151	2,751	8,814	5,924	11,811	17,769	13,276	5,621	9,892	719,888
120-Overtime-General	200,950	0	1,914	95	3,587	-56	5,538	9,537	8,178	4,818	7,273	6,483	6,261	254,580
200-Fleet Vehicle Maint-Rental	351,738	181	5,038	941	1,694	158	6,950	0	0	0	0	0	0	366,700
350-Material Issues-Major	893,804	-5,362	14,617	843	223	5,407	50,707	7,823	8,590	24,511	4,183	9,899	27,472	1,042,716
370-Outside Services	735,213	53,219	7,562	9,637	7,879	3,367	6,254	3,251	6,274	2,034	36,324	9,307	23,406	903,726
374-Outside Svcs Legal	1,774	0	0	0	0	0	0	0	0	0	0	0	0	1,774
377-Outside Services-Temp Labor	108,010	0	0	0	0	0	0	0	0	0	34,375	5,639	13,271	161,296
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	9,593	0	136	0	295	0	68	0	0	0	0	0	0	10,092
610-Expenses - General	4,130	0	0	0	0	0	0	7,958	7,257	10,078	10,463	2,676	9,613	52,174
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,723,662	0	-40,752	-456	-1,080	-6,049	-47,731	-4,843	-5,808	-3,420	-51,112	-9,298	-82,972	-1,977,183
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	60,888	116	640	189	368	173	914	991	1,281	1,448	1,317	776	1,035	70,135
914-Pension and Benefits Load	233,648	455	2,509	740	1,443	678	3,595	3,888	5,027	5,681	5,168	3,044	4,062	269,940
915-Injuries and Damages Load	63,079	119	655	193	376	177	937	1,014	1,311	1,482	1,348	794	1,060	72,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	90,303	1,833	1,683	100	697	402	4,097	1,500	1,647	4,699	802	1,898	5,266	114,927
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	490,557	8,812	6,317	2,545	2,857	2,187	13,429	7,068	8,703	11,869	19,902	7,742	16,813	598,799
926-A and G Loads	158,141	4,132	2,687	1,117	1,176	954	5,939	2,870	3,504	4,926	8,810	3,297	7,481	205,034
928-AFUDC Debt Reg	15	0	0	0	0	0	0	0	0	0	0	0	0	15
929-AFUDC - Equity Regular	12	0	0	0	0	0	0	0	0	0	0	0	0	12
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,307,351	65,312	11,069	18,790	21,668	10,149	59,513	46,981	57,774	85,894	92,131	47,877	42,660	2,867,169
825-Clearings	-2,231,317	-67,695	-41,564	-7,048	-9,394	-19,167	-8,825	-35,555	-39,999	-49,178	-57,769	-55,790	-53,164	-2,676,465
Clr Sum	-2,231,317	-67,695	-41,564	-7,048	-9,394	-19,167	-8,825	-35,555	-39,999	-49,178	-57,769	-55,790	-53,164	-2,676,465
Proj Net	76,034	-2,382	-30,495	11,742	12,274	-9,018	50,688	11,426	17,775	36,716	34,362	-7,913	-10,504	190,704

Cost Year 01

Project 41000607 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	719,888	6,125	11,100	6,731	3,763	9,339	5,967	7,874	10,114	11,902	7,337	6,806	4,583	811,529
120-Overtime-General	254,580	10	2,845	3,315	4,180	3,908	10,121	5,926	7,016	6,361	3,117	4,547	4,608	310,534
200-Fleet Vehicle Maint-Rental	366,700	0	0	0	0	0	0	0	0	0	0	0	0	366,700
350-Material Issues-Major	1,042,716	258	3,989	805	7,557	4,484	3,506	2,313	4,072	9,677	1,614	8,541	14,358	1,103,890
370-Outside Services	903,726	30,665	10,363	15,117	2,381	5,979	3,717	4,426	5,768	6,619	30,688	18,303	25,475	1,063,227
374-Outside Svcs Legal	1,774	0	0	0	0	0	0	0	0	0	0	0	0	1,774
377-Outside Services-Temp Labor	161,296	0	0	0	0	0	0	0	0	0	0	0	0	161,296
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,092	0	0	0	0	0	0	0	0	0	0	0	0	10,092
610-Expenses - General	52,174	4,100	6,717	3,399	2,709	6,405	7,230	7,234	5,648	8,320	6,615	3,277	4,654	118,482
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,977,183	0	-8,119	-1,813	-14,103	-3,911	-5,442	-4,015	-1,580	4,229	-27,250	-6,264	-45,932	-2,091,383
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	70,135	429	976	703	556	927	1,126	966	1,199	1,278	732	795	643	80,467
914-Pension and Benefits Load	269,940	1,369	3,113	2,242	1,773	2,957	3,591	3,080	3,823	4,076	2,333	2,534	2,051	302,883
915-Injuries and Damages Load	72,544	413	938	676	535	892	1,083	929	1,153	1,229	704	764	619	82,477
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	114,927	34	525	106	995	591	462	305	536	1,274	213	1,125	1,891	122,983
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	598,799	6,939	6,407	5,278	3,753	5,582	5,815	5,240	6,207	7,914	8,502	7,291	9,119	676,844
926-A and G Loads	205,034	3,424	2,913	2,443	1,713	2,506	2,541	2,311	2,714	3,568	4,108	3,451	4,466	241,191
928-AFUDC Debt Reg	15	0	0	0	0	0	0	0	0	0	0	0	0	15
929-AFUDC - Equity Regular	12	0	0	0	0	0	0	0	0	0	0	0	0	12
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,867,169	53,767	41,767	39,003	15,811	39,658	39,716	36,588	46,670	66,448	38,712	51,169	26,535	3,363,015
825-Clearings	-2,676,465	-85,256	-71,339	-60,992	-46,534	-44,334	-42,856	-40,850	-42,713	-50,308	-46,597	-48,060	-41,172	-3,297,476
Clr Sum	-2,676,465	-85,256	-71,339	-60,992	-46,534	-44,334	-42,856	-40,850	-42,713	-50,308	-46,597	-48,060	-41,172	-3,297,476
Proj Net	190,704	-31,489	-29,572	-21,989	-30,723	-4,676	-3,140	-4,262	3,958	16,140	-7,885	3,109	-14,637	65,538

Cost Year 02

Project 41000607 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	811,529	8,045	14,578	8,841	4,942	12,265	7,837	10,342	13,283	15,631	9,636	8,938	6,019	931,886
120-Overtime-General	310,534	13	3,736	4,354	5,490	5,133	13,292	7,783	9,214	8,354	4,093	5,971	6,052	384,019
200-Fleet Vehicle Maint-Rental	366,700	0	0	0	0	0	0	0	0	0	0	0	0	366,700
350-Material Issues-Major	1,103,890	336	5,203	1,050	9,856	5,849	4,573	3,016	5,311	12,622	2,105	11,140	18,728	1,183,679
370-Outside Services	1,063,227	40,077	13,543	19,757	3,112	7,814	4,858	5,784	7,539	8,651	40,107	23,921	33,294	1,271,684
374-Outside Svcs Legal	1,774	0	0	0	0	0	0	0	0	0	0	0	0	1,774
377-Outside Services-Temp Labor	161,296	0	0	0	0	0	0	0	0	0	0	0	0	161,296
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,092	0	0	0	0	0	0	0	0	0	0	0	0	10,092
610-Expenses - General	118,482	5,358	8,779	4,442	3,540	8,371	9,449	9,454	7,382	10,873	8,645	4,282	6,082	205,139
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,091,383	0	-10,610	-2,370	-18,432	-5,111	-7,112	-5,248	-2,065	5,527	-35,613	-8,187	-60,029	-2,240,633
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	80,467	564	1,282	924	730	1,218	1,479	1,269	1,575	1,679	961	1,044	845	94,036
914-Pension and Benefits Load	302,883	1,799	4,088	2,945	2,328	3,883	4,716	4,046	5,021	5,353	3,064	3,328	2,694	346,148
915-Injuries and Damages Load	82,477	542	1,233	888	702	1,171	1,422	1,220	1,514	1,614	924	1,003	812	95,523
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	122,983	44	685	138	1,298	770	602	397	699	1,662	277	1,467	2,466	133,492
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	676,844	9,077	8,391	6,912	4,912	7,313	7,620	6,866	8,134	10,364	11,126	9,540	11,924	779,024
926-A and G Loads	241,191	4,479	3,814	3,199	2,241	3,281	3,329	3,027	3,555	4,670	5,374	4,514	5,839	288,510
928-AFUDC Debt Reg	15	0	0	0	0	0	0	0	0	0	0	0	0	15
929-AFUDC - Equity Regular	12	0	0	0	0	0	0	0	0	0	0	0	0	12
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,363,015	70,334	54,721	51,080	20,720	51,957	52,065	47,955	61,163	87,001	50,699	66,961	34,727	4,012,397
825-Clearings	-3,297,476	-50,504	-51,853	-51,606	-41,722	-44,997	-47,259	-47,482	-51,860	-63,105	-59,135	-61,639	-53,027	-3,921,667
Clr Sum	-3,297,476	-50,504	-51,853	-51,606	-41,722	-44,997	-47,259	-47,482	-51,860	-63,105	-59,135	-61,639	-53,027	-3,921,667
Proj Net	65,538	19,830	2,867	-526	-21,002	6,959	4,806	473	9,303	23,896	-8,436	5,322	-18,300	90,731

Cost Year 03

Project 41000607 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	931,886	9,929	17,992	10,911	6,100	15,138	9,673	12,764	16,394	19,292	11,893	11,031	7,428	1,080,431
120-Overtime-General	384,019	16	4,611	5,374	6,776	6,335	16,405	9,606	11,372	10,310	5,052	7,370	7,470	474,716
200-Fleet Vehicle Maint-Rental	366,700	0	0	0	0	0	0	0	0	0	0	0	0	366,700
350-Material Issues-Major	1,183,679	411	6,372	1,286	12,069	7,162	5,599	3,694	6,504	15,456	2,578	13,641	22,933	1,281,384
370-Outside Services	1,271,684	49,221	16,633	24,264	3,822	9,596	5,967	7,104	9,259	10,624	49,258	29,378	40,890	1,527,700
374-Outside Svcs Legal	1,774	0	0	0	0	0	0	0	0	0	0	0	0	1,774
377-Outside Services-Temp Labor	161,296	0	0	0	0	0	0	0	0	0	0	0	0	161,296
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,092	0	0	0	0	0	0	0	0	0	0	0	0	10,092
610-Expenses - General	205,139	6,580	10,782	5,455	4,347	10,281	11,605	11,611	9,066	13,354	10,617	5,259	7,470	311,566
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,240,633	0	-13,031	-2,910	-22,637	-6,277	-8,735	-6,445	-2,536	6,788	-43,739	-10,055	-73,724	-2,423,934
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	94,036	696	1,582	1,140	901	1,503	1,825	1,566	1,944	2,072	1,186	1,288	1,043	110,783
914-Pension and Benefits Load	346,148	2,220	5,045	3,635	2,874	4,793	5,821	4,993	6,197	6,607	3,782	4,107	3,325	399,547
915-Injuries and Damages Load	95,523	669	1,521	1,096	867	1,445	1,755	1,506	1,869	1,992	1,140	1,238	1,003	111,624
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	133,492	54	839	169	1,589	943	737	486	857	2,036	340	1,797	3,020	146,359
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	779,024	11,159	10,326	8,506	6,041	9,000	9,384	8,455	10,017	12,753	13,681	11,730	14,650	904,726
926-A and G Loads	288,510	5,504	4,692	3,935	2,755	4,036	4,098	3,726	4,376	5,744	6,606	5,548	7,171	346,700
928-AFUDC Debt Reg	15	0	0	0	0	0	0	0	0	0	0	0	0	15
929-AFUDC - Equity Regular	12	0	0	0	0	0	0	0	0	0	0	0	0	12
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,012,397	86,459	67,364	62,860	25,504	63,956	64,134	59,065	75,318	107,028	62,394	82,332	42,679	4,811,492
825-Clearings	-3,921,667	-63,726	-64,890	-64,241	-51,845	-55,720	-58,413	-58,622	-63,964	-77,745	-72,833	-75,872	-65,250	-4,694,787
Clr Sum	-3,921,667	-63,726	-64,890	-64,241	-51,845	-55,720	-58,413	-58,622	-63,964	-77,745	-72,833	-75,872	-65,250	-4,694,787
Proj Net	90,731	22,734	2,474	-1,380	-26,341	8,235	5,721	444	11,353	29,283	-10,438	6,459	-22,571	116,705

Cost Year 04

Project 41000607 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,080,431	10,253	18,579	11,267	6,299	15,632	9,988	13,180	16,929	19,922	12,281	11,392	7,671	1,233,824
120-Overtime-General	474,716	16	4,761	5,549	6,997	6,542	16,941	9,919	11,743	10,647	5,217	7,610	7,713	568,371
200-Fleet Vehicle Maint-Rental	366,700	0	0	0	0	0	0	0	0	0	0	0	0	366,700
350-Material Issues-Major	1,281,384	421	6,515	1,315	12,341	7,323	5,725	3,777	6,650	15,804	2,636	13,949	23,450	1,381,290
370-Outside Services	1,527,700	50,578	17,092	24,934	3,927	9,861	6,131	7,300	9,514	10,917	50,616	30,189	42,018	1,790,777
374-Outside Svcs Legal	1,774	0	0	0	0	0	0	0	0	0	0	0	0	1,774
377-Outside Services-Temp Labor	161,296	0	0	0	0	0	0	0	0	0	0	0	0	161,296
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,092	0	0	0	0	0	0	0	0	0	0	0	0	10,092
610-Expenses - General	311,566	6,762	11,079	5,606	4,467	10,564	11,925	11,932	9,316	13,722	10,910	5,404	7,676	420,929
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,423,934	0	-13,391	-2,991	-23,261	-6,450	-8,976	-6,623	-2,606	6,976	-44,945	-10,332	-75,758	-2,612,291
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	110,783	719	1,634	1,177	931	1,552	1,885	1,617	2,007	2,140	1,225	1,330	1,077	128,076
914-Pension and Benefits Load	399,547	2,292	5,209	3,753	2,968	4,949	6,011	5,156	6,400	6,823	3,906	4,241	3,434	454,688
915-Injuries and Damages Load	111,624	691	1,571	1,132	895	1,492	1,812	1,555	1,930	2,057	1,178	1,279	1,035	128,250
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	146,359	55	858	173	1,625	964	754	497	876	2,081	347	1,837	3,088	159,517
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	904,726	11,477	10,630	8,757	6,212	9,267	9,667	8,710	10,318	13,125	14,075	12,063	15,052	1,034,079
926-A and G Loads	346,700	5,660	4,828	4,049	2,831	4,154	4,219	3,836	4,505	5,908	6,794	5,703	7,366	406,553
928-AFUDC Debt Reg	15	0	0	0	0	0	0	0	0	0	0	0	0	15
929-AFUDC - Equity Regular	12	0	0	0	0	0	0	0	0	0	0	0	0	12
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,811,492	88,925	69,365	64,722	26,232	65,850	66,082	60,855	77,582	110,123	64,239	84,665	43,822	5,633,954
825-Clearings	-4,694,787	-72,826	-71,719	-69,480	-55,640	-58,908	-61,203	-61,092	-66,369	-80,370	-75,208	-78,234	-67,222	-5,513,059
Clr Sum	-4,694,787	-72,826	-71,719	-69,480	-55,640	-58,908	-61,203	-61,092	-66,369	-80,370	-75,208	-78,234	-67,222	-5,513,059
Proj Net	116,705	16,098	-2,353	-4,758	-29,409	6,943	4,879	-237	11,213	29,753	-10,969	6,431	-23,401	120,895

Cost Year 05

Project 41000607 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,233,824	10,557	19,131	11,602	6,486	16,096	10,285	13,572	17,432	20,514	12,646	11,730	7,899	1,391,774
120-Overtime-General	568,371	17	4,903	5,714	7,205	6,736	17,444	10,214	12,092	10,963	5,372	7,836	7,942	664,809
200-Fleet Vehicle Maint-Rental	366,700	0	0	0	0	0	0	0	0	0	0	0	0	366,700
350-Material Issues-Major	1,381,290	428	6,636	1,339	12,570	7,459	5,832	3,847	6,774	16,098	2,685	14,208	23,885	1,483,051
370-Outside Services	1,790,777	51,825	17,513	25,548	4,024	10,104	6,283	7,480	9,748	11,186	51,864	30,932	43,054	2,060,338
374-Outside Svcs Legal	1,774	0	0	0	0	0	0	0	0	0	0	0	0	1,774
377-Outside Services-Temp Labor	161,296	0	0	0	0	0	0	0	0	0	0	0	0	161,296
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,092	0	0	0	0	0	0	0	0	0	0	0	0	10,092
610-Expenses - General	420,929	6,929	11,353	5,744	4,578	10,825	12,219	12,226	9,546	14,060	11,179	5,538	7,865	532,991
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,612,291	0	-13,721	-3,064	-23,834	-6,609	-9,197	-6,786	-2,670	7,148	-46,053	-10,587	-77,625	-2,805,289
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	128,076	740	1,682	1,212	958	1,598	1,941	1,665	2,067	2,203	1,261	1,370	1,109	145,884
914-Pension and Benefits Load	454,688	2,360	5,364	3,865	3,056	5,096	6,189	5,309	6,590	7,026	4,022	4,367	3,536	511,468
915-Injuries and Damages Load	128,250	712	1,617	1,165	921	1,537	1,866	1,601	1,987	2,118	1,213	1,317	1,066	145,371
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	159,517	56	874	176	1,655	982	768	507	892	2,120	354	1,871	3,146	172,919
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,034,079	11,771	10,912	8,990	6,368	9,512	9,929	8,946	10,598	13,467	14,439	12,368	15,417	1,166,796
926-A and G Loads	406,553	5,804	4,953	4,156	2,901	4,262	4,332	3,939	4,625	6,059	6,968	5,844	7,542	467,936
928-AFUDC Debt Reg	15	0	0	0	0	0	0	0	0	0	0	0	0	15
929-AFUDC - Equity Regular	12	0	0	0	0	0	0	0	0	0	0	0	0	12
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,633,954	91,199	71,219	66,448	26,888	67,598	67,892	62,519	79,680	112,962	65,948	86,794	44,835	6,477,936
825-Clearings	-5,513,059	-74,895	-73,718	-71,392	-57,151	-60,494	-62,861	-62,752	-68,169	-82,503	-77,205	-80,274	-68,933	-6,353,405
Clr Sum	-5,513,059	-74,895	-73,718	-71,392	-57,151	-60,494	-62,861	-62,752	-68,169	-82,503	-77,205	-80,274	-68,933	-6,353,405
Proj Net	120,895	16,304	-2,500	-4,944	-30,262	7,104	5,030	-232	11,512	30,459	-11,257	6,520	-24,098	124,531

Project No: 41000707 Distr. System Improvements

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This is the system improvement project. This is to maintain reliability and keep SAIDI and CAIDI numbers down. The need for this project is to continue to imporve upon PNM's existing system. We look to this project to increase system capacities, fix ongoing reliabilty issues and bring system up to date and code.

Project Alternatives

No alternatives. If we do not improve on our system and do not address reliability for our customer base, this would lead to poor quality of service and overall reduction in system performance.

Technical Aspects

Increase and/or improve system capacity. This project allows us to perform system wide reconductors, create looped distribution circuit, reduce flicker and voltage drop issues. It allows us to install system protection, reducing the amount of customers affected by an outage.

Cost Year 00

Project 41000707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	476,615	9,040	6,278	1,242	5,296	19,838	17,637	15,950	14,369	15,977	18,455	16,516	8,992	626,205
120-Overtime-General	63,709	2,232	981	3,213	677	3,100	891	42	387	449	2,457	6,019	3,313	87,472
200-Fleet Vehicle Maint-Rental	189,788	4,065	3,848	1,181	2,382	10,409	11,379	0	0	0	0	0	0	223,053
350-Material Issues-Major	1,676,865	11,121	5,009	10,791	8,135	177,388	9,040	17,070	10,732	31,052	18,061	39,950	56,388	2,071,602
370-Outside Services	1,400,795	22,490	30,249	65,978	16,197	43,161	5,332	3,230	5,375	4,298	24,369	42,936	38,890	1,703,299
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	52,168	0	0	0	0	0	0	0	5,861	0	0	2,023	0	60,052
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,345	0	0	0	34	0	75	0	0	0	0	0	0	7,454
610-Expenses - General	-620,525	0	0	0	0	0	0	6,886	3,640	4,029	5,333	10,512	7,886	-582,240
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-52,793	0	0	0	0	0	0	0	0	-2,565	0	-6,315	0	-61,673
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	39,557	723	465	283	383	1,470	1,188	1,025	946	1,053	1,340	1,445	789	50,666
914-Pension and Benefits Load	152,031	2,835	1,826	1,114	1,502	5,769	4,660	4,022	3,711	4,131	5,259	5,668	3,095	195,623
915-Injuries and Damages Load	41,710	739	476	291	392	1,505	1,215	1,049	968	1,078	1,372	1,478	807	53,081
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	146,712	1,893	1,315	4,235	2,046	7,576	338	3,272	2,057	5,953	3,462	7,658	10,810	197,327
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	663,011	8,606	7,925	14,546	5,708	44,140	7,007	8,623	8,048	10,862	13,413	22,146	21,028	835,063
926-A and G Loads	217,921	3,734	3,537	6,758	2,524	20,258	2,743	3,592	3,358	4,643	5,714	9,814	9,607	294,205
928-AFUDC Debt Reg	114,332	1,555	1,323	1,342	1,373	1,820	2,352	2,371	2,136	1,963	1,869	1,894	1,987	136,318
929-AFUDC - Equity Regular	50,493	1,658	1,365	1,869	1,880	2,513	3,253	3,076	2,771	2,547	2,424	2,456	2,577	78,880
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,619,734	70,691	64,598	112,843	48,531	338,948	67,109	70,209	64,359	85,468	103,529	164,201	166,166	5,976,387
825-Clearings	-4,177,582	-14,968	-33,973	-37,921	-172,589	-24,235	-37,942	-153,022	-137,949	-129,027	-124,693	-131,409	-137,318	-5,312,627
Clr Sum	-4,177,582	-14,968	-33,973	-37,921	-172,589	-24,235	-37,942	-153,022	-137,949	-129,027	-124,693	-131,409	-137,318	-5,312,627
Proj Net	442,152	55,724	30,625	74,923	-124,058	314,713	29,167	-82,813	-73,590	-43,560	-21,164	32,792	28,849	663,760

Cost Year 01

Project 41000707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	626,205	8,019	7,335	6,072	7,229	11,194	11,769	4,478	-9,531	3,395	3,548	7,684	4,119	691,516
120-Overtime-General	87,472	1,680	640	2,219	3,336	1,653	278	27	27	272	308	1,815	7,496	107,223
200-Fleet Vehicle Maint-Rental	223,053	0	0	0	0	0	0	0	0	0	0	0	0	223,053
350-Material Issues-Major	2,071,602	42,136	13,923	5,556	5,028	60,298	44,968	13,295	628	5,307	1,271	41,065	39,484	2,344,561
370-Outside Services	1,703,299	13,674	29,165	40,731	10,981	26,730	32,894	2,254	-4,754	2,959	25,559	18,468	37,552	1,939,512
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	60,052	0	0	0	0	0	0	0	0	0	0	0	0	60,052
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,454	0	0	0	0	0	0	0	0	0	0	0	0	7,454
610-Expenses - General	-582,240	4,197	2,177	2,693	4,161	4,137	4,757	1,378	549	1,227	960	1,706	2,841	-551,457
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-61,673	0	0	0	0	0	0	0	0	0	0	0	0	-61,673
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	50,666	679	558	580	740	899	843	315	-665	257	270	665	813	56,620
914-Pension and Benefits Load	195,623	2,165	1,780	1,851	2,358	2,867	2,689	1,006	-2,121	818	861	2,120	2,592	214,609
915-Injuries and Damages Load	53,081	653	537	558	711	865	811	303	-640	247	260	639	782	58,805
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	197,327	5,549	1,834	732	662	7,941	5,922	1,751	83	699	167	5,408	5,200	233,275
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	835,063	11,712	8,978	9,642	5,527	17,383	15,841	3,689	-2,641	2,317	5,286	11,866	15,309	939,972
926-A and G Loads	294,205	5,800	4,430	4,765	2,557	8,654	7,876	1,783	-1,088	1,095	2,633	5,885	7,612	346,207
928-AFUDC Debt Reg	136,318	1,665	1,565	1,031	691	590	581	453	256	155	149	225	337	144,016
929-AFUDC - Equity Regular	78,880	2,305	2,167	1,428	957	817	805	628	355	215	206	312	466	89,541
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,976,387	100,234	75,088	77,857	44,938	144,028	130,035	31,360	-19,543	18,963	41,477	97,859	124,603	6,843,286
825-Clearings	-5,312,627	-131,014	-307,339	-208,662	-138,261	-140,741	-136,137	-91,083	-43,514	-32,957	-36,621	-62,953	-89,463	-6,731,370
Clr Sum	-5,312,627	-131,014	-307,339	-208,662	-138,261	-140,741	-136,137	-91,083	-43,514	-32,957	-36,621	-62,953	-89,463	-6,731,370
Proj Net	663,760	-30,780	-232,251	-130,805	-93,323	3,287	-6,102	-59,723	-63,057	-13,994	4,856	34,906	35,140	111,916

Cost Year 02

Project 41000707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	691,516	11,207	10,251	8,487	10,104	15,645	16,447	6,258	-13,321	4,744	4,958	10,739	5,756	782,793
120-Overtime-General	107,223	2,348	895	3,102	4,662	2,310	388	37	38	380	430	2,537	10,476	134,827
200-Fleet Vehicle Maint-Rental	223,053	0	0	0	0	0	0	0	0	0	0	0	0	223,053
350-Material Issues-Major	2,344,561	58,483	19,325	7,712	6,979	83,690	62,414	18,453	871	7,365	1,764	56,996	54,801	2,723,412
370-Outside Services	1,939,512	19,016	40,560	56,645	15,271	37,172	45,745	3,134	-6,612	4,114	35,544	25,684	52,223	2,268,009
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	60,052	0	0	0	0	0	0	0	0	0	0	0	0	60,052
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,454	0	0	0	0	0	0	0	0	0	0	0	0	7,454
610-Expenses - General	-551,457	5,837	3,027	3,745	5,787	5,753	6,615	1,917	764	1,706	1,335	2,372	3,950	-508,648
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-61,673	0	0	0	0	0	0	0	0	0	0	0	0	-61,673
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	56,620	949	780	811	1,034	1,257	1,179	441	-930	359	377	929	1,136	64,942
914-Pension and Benefits Load	214,609	3,026	2,488	2,587	3,296	4,007	3,758	1,405	-2,965	1,144	1,203	2,963	3,623	241,143
915-Injuries and Damages Load	58,805	912	750	780	994	1,208	1,133	424	-894	345	363	894	1,092	66,806
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	233,275	7,702	2,545	1,016	919	11,022	8,220	2,430	115	970	232	7,506	7,217	283,170
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	939,972	16,284	12,492	13,419	7,700	24,167	22,029	5,131	-3,688	3,225	7,356	16,498	21,289	1,085,875
926-A and G Loads	346,207	8,061	6,162	6,630	3,561	12,028	10,950	2,479	-1,519	1,523	3,663	8,181	10,584	418,511
928-AFUDC Debt Reg	144,016	325	454	401	334	394	480	400	225	137	141	228	348	147,883
929-AFUDC - Equity Regular	89,541	0	0	0	0	0	0	0	0	0	0	0	0	89,541
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,843,286	134,150	99,729	105,333	60,641	198,653	179,358	42,510	-27,915	26,014	57,367	135,528	172,496	8,027,149
825-Clearings	-6,731,370	-42,966	-133,086	-121,152	-95,132	-139,646	-156,722	-107,611	-49,335	-39,307	-47,073	-85,108	-122,685	-7,871,193
Clr Sum	-6,731,370	-42,966	-133,086	-121,152	-95,132	-139,646	-156,722	-107,611	-49,335	-39,307	-47,073	-85,108	-122,685	-7,871,193
Proj Net	111,916	91,184	-33,358	-15,819	-34,492	59,007	22,636	-65,101	-77,250	-13,293	10,294	50,420	49,811	155,955

Cost Year 03

Project 41000707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	782,793	14,332	13,110	10,852	12,921	20,006	21,033	8,003	-17,034	6,067	6,342	13,733	7,362	899,520
120-Overtime-General	134,827	3,002	1,144	3,966	5,962	2,954	496	47	49	486	550	3,244	13,397	170,124
200-Fleet Vehicle Maint-Rental	223,053	0	0	0	0	0	0	0	0	0	0	0	0	223,053
350-Material Issues-Major	2,723,412	74,202	24,519	9,785	8,855	106,184	79,189	23,412	1,105	9,346	2,239	72,316	69,531	3,204,095
370-Outside Services	2,268,009	24,199	51,614	72,083	19,433	47,303	58,213	3,989	-8,414	5,236	45,232	32,683	66,456	2,686,036
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	60,052	0	0	0	0	0	0	0	0	0	0	0	0	60,052
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,454	0	0	0	0	0	0	0	0	0	0	0	0	7,454
610-Expenses - General	-508,648	7,427	3,852	4,766	7,364	7,321	8,419	2,440	973	2,172	1,699	3,019	5,027	-454,169
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-61,673	0	0	0	0	0	0	0	0	0	0	0	0	-61,673
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	64,942	1,213	998	1,037	1,322	1,607	1,507	564	-1,189	459	482	1,188	1,453	75,584
914-Pension and Benefits Load	241,143	3,869	3,181	3,307	4,215	5,125	4,805	1,797	-3,791	1,463	1,538	3,789	4,633	275,075
915-Injuries and Damages Load	66,806	1,167	959	997	1,271	1,545	1,449	542	-1,143	441	464	1,143	1,397	77,037
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	283,170	9,772	3,229	1,289	1,166	13,984	10,429	3,083	146	1,231	295	9,524	9,157	346,476
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,085,875	20,706	15,900	17,087	9,815	30,727	28,018	6,527	-4,711	4,107	9,367	20,978	27,081	1,271,478
926-A and G Loads	418,511	10,247	7,841	8,441	4,537	15,289	13,924	3,153	-1,940	1,939	4,664	10,400	13,460	510,464
928-AFUDC Debt Reg	147,883	784	1,078	943	783	917	1,113	928	523	319	328	526	803	156,928
929-AFUDC - Equity Regular	89,541	464	638	558	463	543	659	549	310	189	194	311	476	94,896
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,027,149	171,385	128,064	135,112	78,107	253,506	229,253	55,033	-35,118	33,455	73,395	172,855	220,233	9,542,429
825-Clearings	-7,871,193	-56,782	-174,277	-157,436	-123,324	-179,302	-200,781	-138,109	-63,622	-50,650	-60,431	-108,773	-156,701	-9,341,383
Clr Sum	-7,871,193	-56,782	-174,277	-157,436	-123,324	-179,302	-200,781	-138,109	-63,622	-50,650	-60,431	-108,773	-156,701	-9,341,383
Proj Net	155,955	114,603	-46,213	-22,324	-45,218	74,203	28,472	-83,077	-98,739	-17,195	12,965	64,082	63,532	201,046

Cost Year 04

Project 41000707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	899,520	14,800	13,538	11,207	13,342	20,660	21,720	8,265	-17,590	6,265	6,548	14,182	7,602	1,020,059
120-Overtime-General	170,124	3,100	1,181	4,096	6,157	3,051	513	49	51	502	568	3,350	13,835	206,577
200-Fleet Vehicle Maint-Rental	223,053	0	0	0	0	0	0	0	0	0	0	0	0	223,053
350-Material Issues-Major	3,204,095	75,873	25,071	10,005	9,055	108,576	80,972	23,939	1,130	9,556	2,288	73,945	71,097	3,695,602
370-Outside Services	2,686,036	24,867	53,038	74,072	19,969	48,609	59,819	4,099	-8,646	5,380	46,480	33,585	68,289	3,115,597
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	60,052	0	0	0	0	0	0	0	0	0	0	0	0	60,052
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,454	0	0	0	0	0	0	0	0	0	0	0	0	7,454
610-Expenses - General	-454,169	7,632	3,959	4,898	7,567	7,523	8,651	2,507	999	2,232	1,746	3,102	5,166	-398,187
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-61,673	0	0	0	0	0	0	0	0	0	0	0	0	-61,673
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	75,584	1,253	1,030	1,071	1,365	1,660	1,556	582	-1,228	474	498	1,227	1,501	86,573
914-Pension and Benefits Load	275,075	3,995	3,285	3,416	4,352	5,292	4,962	1,856	-3,915	1,510	1,588	3,913	4,785	310,115
915-Injuries and Damages Load	77,037	1,205	991	1,030	1,312	1,596	1,496	560	-1,180	455	479	1,180	1,443	87,603
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	346,476	9,992	3,302	1,318	1,193	14,299	10,664	3,153	149	1,259	301	9,739	9,363	411,207
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,271,478	21,236	16,335	17,567	10,099	31,515	28,750	6,697	-4,861	4,220	9,631	21,517	27,795	1,461,980
926-A and G Loads	510,464	10,506	8,053	8,676	4,667	15,676	14,283	3,233	-2,001	1,991	4,795	10,663	13,810	604,817
928-AFUDC Debt Reg	156,928	1,030	1,339	1,136	926	1,061	1,272	1,057	596	364	373	596	910	167,587
929-AFUDC - Equity Regular	94,896	570	741	629	513	587	705	585	330	201	206	330	504	100,798
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,542,429	176,059	131,863	139,121	80,516	260,105	235,365	56,582	-36,166	34,409	75,502	177,330	226,099	11,099,214
825-Clearings	-9,341,383	-65,242	-193,672	-170,215	-131,644	-186,883	-207,730	-142,736	-65,808	-52,307	-62,281	-111,752	-160,921	-10,892,573
Clr Sum	-9,341,383	-65,242	-193,672	-170,215	-131,644	-186,883	-207,730	-142,736	-65,808	-52,307	-62,281	-111,752	-160,921	-10,892,573
Proj Net	201,046	110,817	-61,809	-31,094	-51,128	73,223	27,635	-86,154	-101,974	-17,897	13,221	65,578	65,178	206,640

Cost Year 05

Project 41000707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,020,059	15,239	13,940	11,540	13,738	21,273	22,365	8,510	-18,113	6,451	6,743	14,603	7,827	1,144,175
120-Overtime-General	206,577	3,193	1,216	4,218	6,339	3,141	528	50	52	517	585	3,450	14,245	244,111
200-Fleet Vehicle Maint-Rental	223,053	0	0	0	0	0	0	0	0	0	0	0	0	223,053
350-Material Issues-Major	3,695,602	77,283	25,537	10,191	9,223	110,594	82,478	24,384	1,151	9,734	2,331	75,319	72,418	4,196,245
370-Outside Services	3,115,597	25,479	54,345	75,897	20,461	49,807	61,293	4,200	-8,859	5,513	47,625	34,413	69,972	3,555,743
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	60,052	0	0	0	0	0	0	0	0	0	0	0	0	60,052
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,454	0	0	0	0	0	0	0	0	0	0	0	0	7,454
610-Expenses - General	-398,187	7,820	4,056	5,018	7,754	7,708	8,864	2,569	1,024	2,287	1,789	3,179	5,293	-340,826
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-61,673	0	0	0	0	0	0	0	0	0	0	0	0	-61,673
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	86,573	1,290	1,061	1,103	1,405	1,709	1,603	599	-1,264	488	513	1,264	1,545	97,889
914-Pension and Benefits Load	310,115	4,114	3,383	3,517	4,481	5,449	5,110	1,911	-4,031	1,555	1,636	4,029	4,926	346,196
915-Injuries and Damages Load	87,603	1,240	1,020	1,061	1,351	1,643	1,541	576	-1,216	469	493	1,215	1,485	98,482
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	411,207	10,178	3,363	1,342	1,215	14,565	10,862	3,211	152	1,282	307	9,920	9,537	477,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,461,980	21,705	16,729	18,007	10,360	32,212	29,405	6,848	-5,001	4,322	9,874	21,996	28,434	1,656,872
926-A and G Loads	604,817	10,734	8,245	8,891	4,785	16,018	14,604	3,304	-2,059	2,039	4,915	10,896	14,124	701,312
928-AFUDC Debt Reg	167,587	1,056	1,605	1,298	1,026	1,130	1,327	1,096	617	376	384	611	931	179,044
929-AFUDC - Equity Regular	100,798	585	889	719	568	625	735	607	342	208	213	339	515	107,142
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,099,214	179,917	135,389	142,802	82,706	265,874	240,714	57,865	-37,205	35,241	77,408	181,233	231,253	12,692,411
825-Clearings	-10,892,573	0	-227,306	-190,969	-144,416	-196,643	-215,593	-147,770	-68,231	-54,045	-64,091	-114,462	-164,683	-12,480,785
Clr Sum	-10,892,573	0	-227,306	-190,969	-144,416	-196,643	-215,593	-147,770	-68,231	-54,045	-64,091	-114,462	-164,683	-12,480,785
Proj Net	206,640	179,917	-91,918	-48,168	-61,710	69,231	25,120	-89,905	-105,436	-18,804	13,317	66,771	66,571	211,627

Project No: 41000807 Services

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This is customer services project. Necessary to energize up and service new customers.

Project Alternatives

There are no alternatives in that this is necessary to provide service to new customers.

Technical Aspects

Installation of new service conductors to energize new customers.

Cost Year 00

Project 41000807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,003,687	23,831	17,789	16,675	21,739	21,716	17,827	0	0	0	0	0	0	2,123,265
120-Overtime-General	58,294	1,095	1,471	240	772	552	1,712	706	711	681	665	1,246	333	68,479
200-Fleet Vehicle Maint-Rental	609,995	8,504	9,752	6,550	8,591	8,522	7,384	0	0	0	0	0	0	659,298
350-Material Issues-Major	1,181,366	12,729	11,048	9,107	8,546	5,407	5,876	14,488	6,970	6,386	7,859	13,005	11,597	1,294,384
370-Outside Services	1,387,411	24,922	30,602	13,132	17,818	-8,331	35,190	41,522	59,341	30,622	21,387	37,137	27,271	1,718,024
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	44,203	0	0	0	0	0	0	0	0	382	716	0	3,730	49,031
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,987	0	0	254	0	0	0	0	0	0	0	0	0	6,241
610-Expenses - General	-8,096	-213	0	-233	-136	0	-320	9,176	11,676	10,937	12,874	7,165	11,393	54,224
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-39,338	0	0	0	-456	-381	-1,430	0	0	0	0	0	0	-41,604
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	151,416	1,598	1,235	1,084	1,443	1,427	1,252	45	46	44	43	80	21	159,734
914-Pension and Benefits Load	580,567	6,269	4,844	4,254	5,662	5,600	4,914	178	179	171	167	313	84	613,202
915-Injuries and Damages Load	154,263	1,635	1,264	1,110	1,477	1,461	1,282	46	47	45	44	82	22	162,775
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	120,046	1,508	1,489	1,110	922	371	618	2,777	1,336	1,224	1,507	2,493	2,223	137,624
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	908,901	12,614	11,944	8,025	10,055	4,871	11,909	11,578	13,819	8,622	7,657	10,330	9,529	1,029,854
926-A and G Loads	272,508	5,206	5,068	3,279	4,066	1,609	5,042	5,482	6,548	4,077	3,619	4,872	4,520	325,898
928-AFUDC Debt Reg	122,970	0	0	0	0	0	5	0	0	0	0	0	0	122,975
929-AFUDC - Equity Regular	26,707	0	0	0	0	0	7	0	0	0	0	0	0	26,714
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,580,888	99,699	96,507	64,587	80,498	42,825	91,270	85,998	100,672	63,190	56,538	76,723	70,724	8,510,118
825-Clearings	-7,553,694	-10,852	-3,739	-43,907	-229,489	0	-179,947	-3,887	-63,382	-4,523	-5,564	-139,738	-75,689	-8,314,411
Clr Sum	-7,553,694	-10,852	-3,739	-43,907	-229,489	0	-179,947	-3,887	-63,382	-4,523	-5,564	-139,738	-75,689	-8,314,411
Proj Net	27,194	88,847	92,768	20,680	-148,991	42,825	-88,677	82,111	37,290	58,666	50,974	-63,015	-4,965	195,707

Cost Year 01

Project 41000807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,123,265	21,412	20,594	27,986	21,557	21,968	18,578	19,118	29,381	25,669	24,430	19,975	20,103	2,394,036
120-Overtime-General	68,479	1,149	2,088	1,587	1,326	459	1,115	1,128	756	1,175	380	4,967	3,679	88,288
200-Fleet Vehicle Maint-Rental	659,298	0	0	0	0	0	0	0	0	0	0	0	0	659,298
350-Material Issues-Major	1,294,384	12,368	9,528	10,869	8,348	8,230	12,214	12,332	10,695	5,649	13,147	8,691	11,166	1,417,621
370-Outside Services	1,718,024	32,354	28,330	15,707	20,863	8,373	41,703	9,225	23,571	23,225	8,913	16,296	24,062	1,970,646
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	49,031	0	0	0	0	0	0	0	0	0	0	0	0	49,031
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,241	0	0	0	0	0	0	0	0	0	0	0	0	6,241
610-Expenses - General	54,224	10,339	10,083	8,609	7,636	8,642	6,450	6,587	8,565	9,444	11,609	5,715	8,829	156,732
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-41,604	0	280	0	-627	-550	0	0	0	0	0	0	0	-42,501
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	159,734	1,579	1,588	2,070	1,602	1,570	1,379	1,417	2,110	1,879	1,737	1,746	1,665	180,074
914-Pension and Benefits Load	613,202	5,036	5,063	6,601	5,107	5,006	4,395	4,519	6,727	5,992	5,538	5,567	5,308	678,059
915-Injuries and Damages Load	162,775	1,518	1,526	1,990	1,540	1,509	1,325	1,363	2,028	1,807	1,670	1,679	1,601	182,332
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	137,624	1,629	1,255	1,431	1,099	1,084	1,609	1,624	1,409	744	1,731	1,145	1,471	153,855
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,029,854	13,721	12,608	12,067	10,877	8,921	13,945	8,910	13,413	11,974	10,788	10,342	12,226	1,169,647
926-A and G Loads	325,898	6,458	5,876	5,388	4,970	3,966	6,661	4,026	6,071	5,421	4,865	4,630	5,644	389,874
928-AFUDC Debt Reg	122,975	0	0	0	0	0	0	0	0	0	0	0	0	122,975
929-AFUDC - Equity Regular	26,714	0	0	0	0	0	0	0	0	0	0	0	0	26,714
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,510,118	107,563	98,819	94,305	84,298	69,178	109,374	70,249	104,725	92,979	84,808	80,751	95,753	9,602,921
825-Clearings	-8,314,411	0	0	0	-471,702	0	0	-293,382	0	0	-284,686	0	-247,676	-9,611,855
Clr Sum	-8,314,411	0	0	0	-471,702	0	0	-293,382	0	0	-284,686	0	-247,676	-9,611,855
Proj Net	195,707	107,563	98,819	94,305	-387,404	69,178	109,374	-223,133	104,725	92,979	-199,878	80,751	-151,923	-8,935

Cost Year 02

Project 41000807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,394,036	28,121	27,047	36,756	28,312	28,852	24,400	25,108	38,588	33,712	32,085	26,235	26,403	2,749,655
120-Overtime-General	88,288	1,509	2,742	2,084	1,741	603	1,465	1,482	993	1,543	499	6,523	4,832	114,304
200-Fleet Vehicle Maint-Rental	659,298	0	0	0	0	0	0	0	0	0	0	0	0	659,298
350-Material Issues-Major	1,417,621	16,132	12,428	14,177	10,888	10,735	15,931	16,085	13,949	7,369	17,148	11,337	14,564	1,578,364
370-Outside Services	1,970,646	42,284	37,024	20,528	27,266	10,943	54,502	12,056	30,805	30,353	11,649	21,297	31,447	2,300,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	49,031	0	0	0	0	0	0	0	0	0	0	0	0	49,031
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,241	0	0	0	0	0	0	0	0	0	0	0	0	6,241
610-Expenses - General	156,732	13,512	13,178	11,251	9,980	11,294	8,429	8,609	11,193	12,343	15,172	7,469	11,539	290,701
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-42,501	0	366	0	-819	-719	0	0	0	0	0	0	0	-43,673
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	180,074	2,074	2,085	2,719	2,104	2,062	1,811	1,861	2,771	2,468	2,281	2,293	2,186	206,789
914-Pension and Benefits Load	678,059	6,613	6,649	8,669	6,708	6,574	5,773	5,935	8,834	7,869	7,273	7,312	6,972	763,240
915-Injuries and Damages Load	182,332	1,994	2,005	2,614	2,023	1,982	1,741	1,790	2,664	2,373	2,193	2,205	2,102	208,016
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	153,855	2,125	1,637	1,867	1,434	1,414	2,098	2,118	1,837	970	2,258	1,493	1,918	175,024
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,169,647	17,958	16,505	15,808	14,243	11,687	18,248	11,668	17,568	15,685	14,128	13,547	16,007	1,352,699
926-A and G Loads	389,874	8,450	7,689	7,055	6,505	5,194	8,713	5,270	7,948	7,099	6,369	6,062	7,387	473,615
928-AFUDC Debt Reg	122,975	0	0	0	0	0	0	0	0	0	0	0	0	122,975
929-AFUDC - Equity Regular	26,714	0	0	0	0	0	0	0	0	0	0	0	0	26,714
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,602,921	140,772	129,355	123,528	110,385	90,622	143,111	91,982	137,149	121,783	111,055	105,773	125,357	11,033,793
825-Clearings	-9,611,855	0	0	0	-403,232	0	0	-341,218	0	0	-364,234	0	-322,189	-11,042,727
Clr Sum	-9,611,855	0	0	0	-403,232	0	0	-341,218	0	0	-364,234	0	-322,189	-11,042,727
Proj Net	-8,935	140,772	129,355	123,528	-292,847	90,622	143,111	-249,236	137,149	121,783	-253,179	105,773	-196,831	-8,935

Cost Year 03

Project 41000807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,749,655	34,707	33,382	45,364	34,942	35,609	30,114	30,989	47,625	41,607	39,599	32,379	32,586	3,188,558
120-Overtime-General	114,304	1,863	3,384	2,573	2,149	744	1,808	1,829	1,225	1,904	616	8,051	5,964	146,414
200-Fleet Vehicle Maint-Rental	659,298	0	0	0	0	0	0	0	0	0	0	0	0	659,298
350-Material Issues-Major	1,578,364	19,753	15,218	17,360	13,333	13,145	19,508	19,696	17,081	9,023	20,998	13,882	17,834	1,775,195
370-Outside Services	2,300,800	51,932	45,472	25,211	33,487	13,439	66,937	14,807	37,834	37,278	14,306	26,156	38,621	2,706,280
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	49,031	0	0	0	0	0	0	0	0	0	0	0	0	49,031
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,241	0	0	0	0	0	0	0	0	0	0	0	0	6,241
610-Expenses - General	290,701	16,595	16,184	13,818	12,257	13,871	10,352	10,573	13,747	15,159	18,634	9,173	14,171	455,235
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-43,673	0	450	0	-1,006	-883	0	0	0	0	0	0	0	-45,112
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	206,789	2,560	2,574	3,356	2,596	2,545	2,235	2,297	3,420	3,046	2,815	2,830	2,699	239,760
914-Pension and Benefits Load	763,240	8,162	8,206	10,700	8,279	8,114	7,125	7,325	10,903	9,712	8,976	9,024	8,604	868,370
915-Injuries and Damages Load	208,016	2,461	2,474	3,226	2,496	2,447	2,148	2,209	3,288	2,928	2,706	2,721	2,594	239,715
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	175,024	2,601	2,004	2,286	1,756	1,731	2,569	2,594	2,250	1,188	2,765	1,828	2,349	200,947
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,352,699	22,085	20,303	19,457	17,526	14,386	22,436	14,356	21,620	19,305	17,384	16,675	19,692	1,577,925
926-A and G Loads	473,615	10,388	9,455	8,680	8,001	6,390	10,709	6,481	9,777	8,734	7,834	7,458	9,083	576,605
928-AFUDC Debt Reg	122,975	0	0	0	0	0	0	0	0	0	0	0	0	122,975
929-AFUDC - Equity Regular	26,714	0	0	0	0	0	0	0	0	0	0	0	0	26,714
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,033,793	173,108	159,106	152,031	135,817	111,538	175,942	113,156	168,769	149,884	136,634	130,177	154,197	12,794,150
825-Clearings	-11,042,727	0	0	0	-496,049	0	0	-419,718	0	0	-448,172	0	-396,417	-12,803,084
Clr Sum	-11,042,727	0	0	0	-496,049	0	0	-419,718	0	0	-448,172	0	-396,417	-12,803,084
Proj Net	-8,935	173,108	159,106	152,031	-360,232	111,538	175,942	-306,563	168,769	149,884	-311,539	130,177	-242,220	-8,935

Cost Year 04

Project 41000807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,188,558	35,840	34,472	46,845	36,083	36,772	31,098	32,000	49,180	42,965	40,892	33,436	33,650	3,641,791
120-Overtime-General	146,414	1,923	3,494	2,657	2,219	768	1,867	1,889	1,265	1,966	636	8,314	6,158	179,570
200-Fleet Vehicle Maint-Rental	659,298	0	0	0	0	0	0	0	0	0	0	0	0	659,298
350-Material Issues-Major	1,775,195	20,198	15,561	17,751	13,633	13,441	19,947	20,140	17,466	9,227	21,471	14,195	18,236	1,976,461
370-Outside Services	2,706,280	53,364	46,726	25,907	34,410	13,810	68,784	15,215	38,877	38,307	14,701	26,878	39,687	3,122,946
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	49,031	0	0	0	0	0	0	0	0	0	0	0	0	49,031
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,241	0	0	0	0	0	0	0	0	0	0	0	0	6,241
610-Expenses - General	455,235	17,052	16,631	14,200	12,595	14,254	10,638	10,865	14,126	15,577	19,148	9,426	14,562	624,309
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-45,112	0	463	0	-1,034	-907	0	0	0	0	0	0	0	-46,590
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	239,760	2,643	2,658	3,465	2,681	2,628	2,308	2,372	3,531	3,145	2,907	2,923	2,787	273,807
914-Pension and Benefits Load	868,370	8,429	8,474	11,049	8,549	8,379	7,358	7,564	11,259	10,029	9,269	9,319	8,885	976,933
915-Injuries and Damages Load	239,715	2,541	2,555	3,331	2,578	2,526	2,219	2,281	3,395	3,024	2,795	2,810	2,679	272,449
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	200,947	2,660	2,049	2,338	1,795	1,770	2,627	2,652	2,300	1,215	2,828	1,869	2,402	227,454
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,577,925	22,718	20,891	20,033	18,040	14,813	23,075	14,772	22,256	19,878	17,891	17,168	20,263	1,809,723
926-A and G Loads	576,605	10,681	9,725	8,932	8,232	6,577	11,010	6,665	10,060	8,989	8,058	7,675	9,343	682,551
928-AFUDC Debt Reg	122,975	0	0	0	0	0	0	0	0	0	0	0	0	122,975
929-AFUDC - Equity Regular	26,714	0	0	0	0	0	0	0	0	0	0	0	0	26,714
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,794,150	178,050	163,699	156,509	139,781	114,830	180,930	116,416	173,716	154,322	140,595	134,012	158,651	14,605,661
825-Clearings	-12,803,084	0	0	0	-510,431	0	0	-431,827	0	0	-461,272	0	-407,982	-14,614,596
Clr Sum	-12,803,084	0	0	0	-510,431	0	0	-431,827	0	0	-461,272	0	-407,982	-14,614,596
Proj Net	-8,935	178,050	163,699	156,509	-370,650	114,830	180,930	-315,411	173,716	154,322	-320,677	134,012	-249,330	-8,935

Cost Year 05

Project 41000807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,641,791	36,904	35,495	48,236	37,154	37,864	32,021	32,950	50,640	44,241	42,106	34,429	34,649	4,108,480
120-Overtime-General	179,570	1,980	3,598	2,736	2,285	791	1,922	1,945	1,303	2,024	655	8,560	6,341	213,710
200-Fleet Vehicle Maint-Rental	659,298	0	0	0	0	0	0	0	0	0	0	0	0	659,298
350-Material Issues-Major	1,976,461	20,574	15,850	18,081	13,886	13,691	20,318	20,514	17,791	9,398	21,870	14,458	18,575	2,181,467
370-Outside Services	3,122,946	54,679	47,877	26,545	35,258	14,150	70,479	15,590	39,835	39,251	15,063	27,540	40,665	3,549,878
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	49,031	0	0	0	0	0	0	0	0	0	0	0	0	49,031
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,241	0	0	0	0	0	0	0	0	0	0	0	0	6,241
610-Expenses - General	624,309	17,473	17,041	14,549	12,905	14,605	10,900	11,133	14,475	15,961	19,620	9,658	14,921	797,550
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-46,590	0	474	0	-1,059	-929	0	0	0	0	0	0	0	-48,104
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	273,807	2,722	2,737	3,568	2,761	2,706	2,376	2,443	3,636	3,239	2,993	3,009	2,869	308,865
914-Pension and Benefits Load	976,933	8,679	8,726	11,377	8,803	8,628	7,576	7,789	11,594	10,326	9,544	9,595	9,149	1,088,718
915-Injuries and Damages Load	272,449	2,617	2,631	3,430	2,654	2,601	2,284	2,348	3,496	3,114	2,878	2,893	2,759	306,155
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	227,454	2,710	2,087	2,381	1,829	1,803	2,676	2,702	2,343	1,238	2,880	1,904	2,446	254,453
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,809,723	23,300	21,433	20,564	18,513	15,206	23,660	15,154	22,843	20,409	18,357	17,623	20,788	2,047,572
926-A and G Loads	682,551	10,950	9,972	9,164	8,444	6,748	11,285	6,833	10,320	9,225	8,263	7,874	9,581	791,211
928-AFUDC Debt Reg	122,975	0	0	0	0	0	0	0	0	0	0	0	0	122,975
929-AFUDC - Equity Regular	26,714	0	0	0	0	0	0	0	0	0	0	0	0	26,714
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	14,605,661	182,588	167,921	160,631	143,432	117,864	185,498	119,401	178,276	158,425	144,229	137,544	162,743	16,464,212
825-Clearings	-14,614,596	0	0	0	-523,658	0	0	-442,941	0	0	-473,332	0	-418,620	-16,473,147
Clr Sum	-14,614,596	0	0	0	-523,658	0	0	-442,941	0	0	-473,332	0	-418,620	-16,473,147
Proj Net	-8,935	182,588	167,921	160,631	-380,225	117,864	185,498	-323,541	178,276	158,425	-329,103	137,544	-255,877	-8,935

Project No: 41001207 Pole Replacement

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

New Mexico Public Regulatory Commission regulations state that PNM shall keep the electric infrastructure in good repair based on industry standards. This capital blanket assures that the distribution wood pole infrastructure is replaced or reinforced based on ground line testing results. It also improves safety for the field crews that climb the poles by systematically testing poles and replacing or repairing defective poles.

Project Alternatives

No alternatives

Technical Aspects

This project includes the cost of pole replacement, pole reinforcement, and fumigation.

Cost Year 00

Project 41001207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110,046	0	0	2,051	45	703	0	4,255	4,255	4,255	4,255	0	0	129,865
120-Overtime-General	23,887	0	0	50	0	0	0	0	0	0	0	0	0	23,937
200-Fleet Vehicle Maint-Rental	40,371	0	0	886	0	373	0	0	0	0	0	0	0	41,630
350-Material Issues-Major	150,880	25	5	2,119	0	1,291	42	3,444	3,444	3,444	3,444	0	0	168,137
370-Outside Services	259,782	0	0	30	5,464	-746	0	0	0	0	0	20,420	0	284,948
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	37,463	0	0	0	0	0	0	0	0	0	0	0	0	37,463
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,401	0	0	0	0	0	75	0	0	0	0	0	0	2,476
610-Expenses - General	31	0	0	0	0	0	0	588	588	588	588	0	0	2,382
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,178	0	0	0	0	0	0	0	0	0	0	0	0	-7,178
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,891	0	0	135	3	45	0	273	273	273	273	0	0	11,164
914-Pension and Benefits Load	37,922	0	0	528	11	177	0	1,070	1,070	1,070	1,070	0	0	42,919
915-Injuries and Damages Load	8,942	0	0	138	3	46	0	279	279	279	279	0	0	10,245
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,188	2	0	205	57	64	0	660	660	660	660	0	0	10,157
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	119,076	4	1	884	967	265	20	1,734	1,734	1,734	1,734	3,573	0	131,728
926-A and G Loads	33,279	2	0	354	458	104	10	689	689	689	689	1,699	0	38,663
928-AFUDC Debt Reg	29,033	9	0	11	33	46	50	80	92	101	107	130	124	29,815
929-AFUDC - Equity Regular	4,697	10	0	15	45	64	69	104	119	130	139	168	161	5,721
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	867,711	52	7	7,405	7,087	2,431	266	13,176	13,203	13,223	13,238	25,990	285	964,075
825-Clearings	-862,332	-5,403	-33	-23	-6	0	-5,640	-8,956	-10,018	-10,819	-11,424	-15,065	-45,481	-975,200
Clr Sum	-862,332	-5,403	-33	-23	-6	0	-5,640	-8,956	-10,018	-10,819	-11,424	-15,065	-45,481	-975,200
Proj Net	5,379	-5,351	-26	7,383	7,081	2,431	-5,374	4,221	3,185	2,404	1,814	10,924	-45,196	-11,124

Cost Year 01

Project 41001207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,865	2,678	999	1,602	730	830	142	108	0	1,083	26	143	1,989	140,195
120-Overtime-General	23,937	12	274	18	12	0	190	0	0	11	0	0	25	24,480
200-Fleet Vehicle Maint-Rental	41,630	0	0	0	0	0	0	0	0	0	0	0	0	41,630
350-Material Issues-Major	168,137	1,061	1,106	1,066	419	931	269	2	0	708	61	0	3,081	176,841
370-Outside Services	284,948	0	0	4,766	5,749	-785	0	0	176	0	0	0	0	294,855
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	37,463	0	0	0	0	0	0	0	0	0	0	0	0	37,463
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,476	0	0	0	0	0	0	0	0	0	0	0	0	2,476
610-Expenses - General	2,382	1,282	855	483	309	334	425	49	0	36	419	4	271	6,850
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,178	0	0	0	0	0	0	0	0	0	0	0	0	-7,178
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,164	188	89	113	52	58	23	8	0	77	2	10	141	11,925
914-Pension and Benefits Load	42,919	600	284	362	166	185	74	24	0	244	6	32	450	45,346
915-Injuries and Damages Load	10,245	181	86	109	50	56	22	7	0	74	2	10	136	10,977
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,157	140	146	140	55	123	35	0	0	93	8	0	406	11,303
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	131,728	960	591	1,363	1,198	257	183	32	28	357	83	32	975	137,787
926-A and G Loads	38,663	419	269	660	601	109	85	13	15	153	42	12	447	41,488
928-AFUDC Debt Reg	29,815	9	20	34	50	54	49	43	37	35	33	29	34	30,240
929-AFUDC - Equity Regular	5,721	12	28	47	69	74	68	60	51	48	45	40	46	6,310
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	964,075	7,542	4,745	10,763	9,460	2,226	1,568	345	307	2,919	727	310	8,000	1,012,989
825-Clearings	-975,200	-1,207	-1,773	-3,211	-4,211	-3,893	-3,521	-3,013	-2,580	-2,634	-2,329	-2,006	-2,965	-1,008,545
Clr Sum	-975,200	-1,207	-1,773	-3,211	-4,211	-3,893	-3,521	-3,013	-2,580	-2,634	-2,329	-2,006	-2,965	-1,008,545
Proj Net	-11,124	6,335	2,972	7,552	5,249	-1,668	-1,953	-2,668	-2,273	285	-1,602	-1,696	5,035	4,444

Cost Year 02

Project 41001207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	140,195	3,517	1,312	2,104	959	1,090	186	142	0	1,423	35	188	2,613	153,762
120-Overtime-General	24,480	16	360	24	16	0	250	0	0	15	0	0	33	25,193
200-Fleet Vehicle Maint-Rental	41,630	0	0	0	0	0	0	0	0	0	0	0	0	41,630
350-Material Issues-Major	176,841	1,384	1,442	1,390	547	1,215	351	3	0	923	80	0	4,019	188,194
370-Outside Services	294,855	0	0	6,228	7,514	-1,026	0	0	230	0	0	0	0	307,801
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	37,463	0	0	0	0	0	0	0	0	0	0	0	0	37,463
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,476	0	0	0	0	0	0	0	0	0	0	0	0	2,476
610-Expenses - General	6,850	1,676	1,117	631	404	437	556	63	0	48	548	5	354	12,688
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,178	0	0	0	0	0	0	0	0	0	0	0	0	-7,178
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,925	247	117	149	68	76	31	10	0	101	2	13	185	12,925
914-Pension and Benefits Load	45,346	788	373	475	218	243	97	32	0	321	8	42	591	48,533
915-Injuries and Damages Load	10,977	238	113	143	66	73	29	10	0	97	2	13	178	11,938
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,303	182	190	183	72	160	46	0	0	122	11	0	529	12,799
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	137,787	1,259	773	1,783	1,566	337	240	41	37	468	108	42	1,276	145,718
926-A and G Loads	41,488	548	352	863	785	143	112	17	19	200	55	16	584	45,184
928-AFUDC Debt Reg	30,240	36	43	53	65	66	60	52	44	41	38	33	37	30,806
929-AFUDC - Equity Regular	6,310	0	0	0	0	0	0	0	0	0	0	0	0	6,310
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,012,989	9,891	6,192	14,027	12,280	2,814	1,958	370	330	3,757	886	350	10,398	1,076,241
825-Clearings	-1,008,545	-4,073	-4,412	-5,951	-6,963	-6,299	-5,605	-4,767	-4,057	-4,009	-3,509	-3,004	-4,187	-1,065,383
Clr Sum	-1,008,545	-4,073	-4,412	-5,951	-6,963	-6,299	-5,605	-4,767	-4,057	-4,009	-3,509	-3,004	-4,187	-1,065,383
Proj Net	4,444	5,817	1,779	8,076	5,316	-3,486	-3,646	-4,397	-3,727	-253	-2,624	-2,654	6,211	10,858

Cost Year 03

Project 41001207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	153,762	4,340	1,620	2,597	1,183	1,345	230	175	0	1,756	43	231	3,225	170,506
120-Overtime-General	25,193	20	444	29	19	0	309	0	0	18	0	0	41	26,072
200-Fleet Vehicle Maint-Rental	41,630	0	0	0	0	0	0	0	0	0	0	0	0	41,630
350-Material Issues-Major	188,194	1,695	1,766	1,702	669	1,487	430	4	0	1,130	98	0	4,921	202,096
370-Outside Services	307,801	0	0	7,649	9,228	-1,261	0	0	283	0	0	0	0	323,701
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	37,463	0	0	0	0	0	0	0	0	0	0	0	0	37,463
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,476	0	0	0	0	0	0	0	0	0	0	0	0	2,476
610-Expenses - General	12,688	2,058	1,372	775	496	536	683	78	0	58	673	6	435	19,859
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,178	0	0	0	0	0	0	0	0	0	0	0	0	-7,178
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,925	305	144	184	84	94	38	12	0	124	3	16	229	14,159
914-Pension and Benefits Load	48,533	973	461	586	268	300	120	39	0	396	10	52	729	52,467
915-Injuries and Damages Load	11,938	293	139	177	81	91	36	12	0	119	3	16	220	13,124
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,799	223	233	224	88	196	57	0	0	149	13	0	648	14,630
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	145,718	1,549	951	2,192	1,925	415	295	51	45	576	133	51	1,568	155,470
926-A and G Loads	45,184	675	433	1,061	965	175	137	21	24	246	68	20	717	49,726
928-AFUDC Debt Reg	30,806	89	103	124	152	153	138	120	102	94	87	76	84	32,128
929-AFUDC - Equity Regular	6,310	53	61	74	90	91	81	71	61	56	52	45	50	7,093
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,076,241	12,273	7,725	17,375	15,249	3,623	2,554	583	515	4,723	1,180	513	12,867	1,155,422
825-Clearings	-1,065,383	-5,481	-5,840	-7,686	-8,896	-8,052	-7,172	-6,118	-5,222	-5,142	-4,508	-3,869	-5,308	-1,138,677
Clr Sum	-1,065,383	-5,481	-5,840	-7,686	-8,896	-8,052	-7,172	-6,118	-5,222	-5,142	-4,508	-3,869	-5,308	-1,138,677
Proj Net	10,858	6,792	1,885	9,689	6,354	-4,429	-4,619	-5,535	-4,707	-418	-3,328	-3,356	7,558	16,745

Cost Year 04

Project 41001207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	170,506	4,482	1,672	2,682	1,222	1,389	238	180	0	1,813	44	239	3,330	187,797
120-Overtime-General	26,072	20	458	30	20	0	319	0	0	19	0	0	42	26,981
200-Fleet Vehicle Maint-Rental	41,630	0	0	0	0	0	0	0	0	0	0	0	0	41,630
350-Material Issues-Major	202,096	1,733	1,805	1,740	684	1,521	439	4	0	1,156	100	0	5,032	216,312
370-Outside Services	323,701	0	0	7,861	9,483	-1,295	0	0	291	0	0	0	0	340,040
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	37,463	0	0	0	0	0	0	0	0	0	0	0	0	37,463
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,476	0	0	0	0	0	0	0	0	0	0	0	0	2,476
610-Expenses - General	19,859	2,115	1,410	796	510	551	702	80	0	60	691	6	447	27,227
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,178	0	0	0	0	0	0	0	0	0	0	0	0	-7,178
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,159	315	149	190	87	97	39	13	0	128	3	17	236	15,433
914-Pension and Benefits Load	52,467	1,005	476	605	277	310	124	40	0	409	10	53	753	56,529
915-Injuries and Damages Load	13,124	303	143	183	84	93	37	12	0	123	3	16	227	14,349
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,630	228	238	229	90	200	58	1	0	152	13	0	663	16,502
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	155,470	1,596	978	2,254	1,979	427	304	53	47	593	136	53	1,611	165,499
926-A and G Loads	49,726	695	445	1,091	992	180	141	22	24	254	70	20	736	54,395
928-AFUDC Debt Reg	32,128	119	132	154	183	183	164	143	122	112	103	89	99	33,732
929-AFUDC - Equity Regular	7,093	66	73	85	101	101	91	79	67	62	57	49	55	7,981
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,155,422	12,676	7,981	17,900	15,712	3,758	2,656	626	551	4,880	1,230	544	13,230	1,237,166
825-Clearings	-1,138,677	-6,487	-6,726	-8,514	-9,666	-8,720	-7,750	-6,610	-5,641	-5,519	-4,833	-4,147	-5,600	-1,218,890
Clr Sum	-1,138,677	-6,487	-6,726	-8,514	-9,666	-8,720	-7,750	-6,610	-5,641	-5,519	-4,833	-4,147	-5,600	-1,218,890
Proj Net	16,745	6,189	1,254	9,386	6,046	-4,963	-5,095	-5,984	-5,090	-639	-3,603	-3,603	7,630	18,276

Cost Year 05

Project 41001207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	187,797	4,615	1,722	2,762	1,258	1,430	245	186	0	1,867	45	246	3,429	205,602
120-Overtime-General	26,981	21	472	31	21	0	328	0	0	19	0	0	43	27,916
200-Fleet Vehicle Maint-Rental	41,630	0	0	0	0	0	0	0	0	0	0	0	0	41,630
350-Material Issues-Major	216,312	1,765	1,839	1,773	697	1,549	448	4	0	1,177	102	0	5,126	230,791
370-Outside Services	340,040	0	0	8,054	9,717	-1,327	0	0	298	0	0	0	0	356,782
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	37,463	0	0	0	0	0	0	0	0	0	0	0	0	37,463
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,476	0	0	0	0	0	0	0	0	0	0	0	0	2,476
610-Expenses - General	27,227	2,317	1,544	872	559	604	769	88	0	66	757	7	490	35,299
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,178	0	0	0	0	0	0	0	0	0	0	0	0	-7,178
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,433	324	154	195	90	100	40	13	0	132	3	17	243	16,744
914-Pension and Benefits Load	56,529	1,035	490	623	285	319	128	41	0	421	10	55	775	60,711
915-Injuries and Damages Load	14,349	312	148	188	86	96	39	13	0	127	3	17	234	15,610
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,502	232	242	233	92	204	59	1	0	155	13	0	675	18,409
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	165,499	1,662	1,019	2,320	2,034	443	319	55	48	609	147	55	1,654	175,865
926-A and G Loads	54,395	725	464	1,123	1,019	188	149	23	25	260	75	21	756	59,224
928-AFUDC Debt Reg	33,732	125	139	161	190	190	170	148	127	116	107	93	102	35,401
929-AFUDC - Equity Regular	7,981	69	77	89	105	105	94	82	70	64	59	51	57	8,905
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,237,166	13,204	8,310	18,425	16,153	3,902	2,788	654	567	5,014	1,323	562	13,584	1,321,650
825-Clearings	-1,218,890	-6,817	-7,055	-8,875	-10,039	-9,057	-8,054	-6,870	-5,861	-5,726	-5,021	-4,308	-5,792	-1,302,366
Clr Sum	-1,218,890	-6,817	-7,055	-8,875	-10,039	-9,057	-8,054	-6,870	-5,861	-5,726	-5,021	-4,308	-5,792	-1,302,366
Proj Net	18,276	6,387	1,254	9,550	6,114	-5,155	-5,267	-6,216	-5,294	-712	-3,698	-3,746	7,792	19,284

Project No: 41001307 Cable Replacement

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-14,02-14,03-14,04-14,05-14,06-14,07-14,08-14,09-14,10-14,11-14,12-14. Monthly clearings occur every year thereafter.
Note the above interim in-service dates will be different, quarterly, for the cable replacement blanket.

Project Need Justification

The known faulted cable on system is 665,000 ft. (out of 28 million ft.) is growing at a rate of 108,000 ft./year over last 10 years. 4 million dollars allows us to replace approximately 77,000 ft./year which is still less than the rate of increase. Using PNM established guidelines; PNM can prioritize cables making the largest impact to SAIDI. This should keep the SAIDI minutes in the range between 5-7 SAIDI minutes on the system based upon historical data. PNM anticipates spending the allotted money for Underground Cable will decrease the rate of increase for number of faults. The concern is maintaining consistent footage replaced with escalating cost increasing per ft.

Project Alternatives

Project alternatives will be assessed at the work order level.

Technical Aspects

The technical aspect swill be assessed on the work order level.

Cost Year 00

Project 41001307 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	574,440	4,103	1,310	22,766	13,282	7,821	1,353	7,023	8,304	6,584	7,892	6,682	1,364	662,925
120-Overtime-General	31,296	457	106	939	337	143	0	3,328	91	35	1,057	1,523	123	39,436
200-Fleet Vehicle Maint-Rental	223,302	1,698	835	9,316	7,587	3,851	933	0	0	0	0	0	0	247,523
350-Material Issues-Major	1,850,138	2,636	1,335	-13,510	-2,534	-218	-1,141	12,198	36,174	37,230	34,913	22,085	10,430	1,989,737
370-Outside Services	4,218,704	126,510	55,095	30,720	64,103	19,339	1,410	11,245	10,030	14,684	21,798	34,232	73,650	4,681,521
374-Outside Svcs Legal	5,550	0	0	0	0	0	0	4	4	4	4	4	4	5,577
377-Outside Services-Temp Labor	15,746	0	0	0	0	0	0	26	26	26	26	26	26	15,900
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	1	1	1	1	1	1	7
530-Employee Expense	1,445	0	0	0	0	0	0	0	0	0	0	0	0	1,445
610-Expenses - General	4,735	0	0	0	0	0	0	3,101	2,322	2,416	3,114	3,787	1,051	20,525
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,754	0	0	0	0	0	0	0	0	0	0	0	0	-2,754
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	45,034	308	91	1,522	873	510	87	664	538	424	574	526	95	51,246
914-Pension and Benefits Load	164,705	1,181	356	5,969	3,425	2,003	340	2,603	2,111	1,665	2,251	2,064	374	189,047
915-Injuries and Damages Load	48,804	305	93	1,556	893	522	89	679	551	434	587	538	98	55,149
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	195,056	10,298	4,380	3,701	2,116	776	168	2,338	6,935	7,137	6,693	4,234	2,000	245,831
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,023,046	20,921	10,217	8,707	14,066	5,271	374	7,153	10,527	11,113	12,638	12,507	15,263	1,151,803
926-A and G Loads	424,700	8,946	4,813	3,404	6,256	2,253	135	3,072	4,738	5,074	5,725	5,686	7,209	482,011
928-AFUDC Debt Reg	135,346	2,712	2,513	2,795	3,175	3,359	3,287	2,011	1,728	1,546	1,423	1,335	1,287	162,518
929-AFUDC - Equity Regular	86,466	2,971	2,594	3,888	4,347	4,635	4,547	2,608	2,241	2,005	1,846	1,731	1,670	121,548
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,045,761	183,045	83,737	81,774	117,925	50,265	11,584	58,056	86,321	90,377	100,541	96,960	114,645	10,120,993
825-Clearings	-8,168,070	-186,193	-2,015	661	195	-68,354	-446,936	-175,415	-154,923	-140,078	-130,984	-123,159	-121,201	-9,716,472
Clr Sum	-8,168,070	-186,193	-2,015	661	195	-68,354	-446,936	-175,415	-154,923	-140,078	-130,984	-123,159	-121,201	-9,716,472
Proj Net	877,691	-3,147	81,722	82,435	118,121	-18,089	-435,352	-117,359	-68,602	-49,701	-30,443	-26,199	-6,556	404,521

Cost Year 01

Project 41001307 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	662,925	324	924	1,043	896	849	1,130	956	1,061	790	894	666	763	673,221
120-Overtime-General	39,436	5	5	3	105	18	0	3	141	13	146	268	182	40,325
200-Fleet Vehicle Maint-Rental	247,523	0	0	0	0	0	0	0	0	0	0	0	0	247,523
350-Material Issues-Major	1,989,737	430	2,514	1,553	1,943	1,114	4,487	3,048	9,249	17,967	4,772	3,036	651	2,040,499
370-Outside Services	4,681,521	1,770	1,668	19,313	16,745	966	12,025	13,596	26,794	19,728	26,605	13,646	24,136	4,858,513
374-Outside Svcs Legal	5,577	0	0	0	0	0	0	0	0	0	0	0	0	5,577
377-Outside Services-Temp Labor	15,900	0	0	0	0	0	0	0	0	0	0	0	0	15,900
391-Jt Proj Bills to PNM-Non-Labor	7	0	0	0	0	0	0	0	0	0	0	0	0	7
530-Employee Expense	1,445	0	0	0	0	0	0	0	0	0	0	0	0	1,445
610-Expenses - General	20,525	58	243	322	384	213	471	347	236	434	370	287	309	24,199
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,754	0	0	0	0	0	0	0	0	0	0	0	0	-2,754
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	51,246	23	65	73	70	61	79	67	84	56	73	65	66	52,029
914-Pension and Benefits Load	189,047	74	207	234	223	194	252	214	268	179	232	208	211	191,544
915-Injuries and Damages Load	55,149	22	63	70	67	58	76	65	81	54	70	63	64	55,902
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	245,831	57	331	205	256	147	591	401	1,218	2,366	628	400	86	252,516
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,151,803	433	910	3,618	3,269	556	2,963	2,927	6,066	6,275	5,306	2,918	4,221	1,191,266
926-A and G Loads	482,011	215	445	1,850	1,670	263	1,507	1,494	3,118	3,239	2,728	1,489	2,167	502,197
928-AFUDC Debt Reg	162,518	944	657	488	385	289	228	201	212	242	254	233	216	166,867
929-AFUDC - Equity Regular	121,548	1,307	909	675	534	400	316	279	293	335	352	323	299	127,572
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,120,993	5,663	8,942	29,447	26,547	5,126	24,127	23,600	48,824	51,680	42,428	23,602	33,370	10,444,349
825-Clearings	-9,716,472	-131,655	-92,387	-72,246	-57,622	-40,824	-35,481	-31,679	-37,165	-41,810	-42,008	-36,118	-35,239	-10,370,705
Clr Sum	-9,716,472	-131,655	-92,387	-72,246	-57,622	-40,824	-35,481	-31,679	-37,165	-41,810	-42,008	-36,118	-35,239	-10,370,705
Proj Net	404,521	-125,992	-83,444	-42,799	-31,075	-35,697	-11,354	-8,079	11,658	9,870	421	-12,516	-1,869	73,644

Cost Year 02

Project 41001307 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	673,221	331	943	1,064	914	866	1,153	976	1,083	805	912	679	779	683,724
120-Overtime-General	40,325	5	6	3	107	19	0	3	144	13	148	273	185	41,232
200-Fleet Vehicle Maint-Rental	247,523	0	0	0	0	0	0	0	0	0	0	0	0	247,523
350-Material Issues-Major	2,040,499	438	2,565	1,584	1,982	1,136	4,577	3,109	9,434	18,326	4,867	3,096	664	2,092,277
370-Outside Services	4,858,513	1,805	1,701	19,699	17,080	985	12,266	13,868	27,330	20,123	27,137	13,919	24,619	5,039,045
374-Outside Svcs Legal	5,577	0	0	0	0	0	0	0	0	0	0	0	0	5,577
377-Outside Services-Temp Labor	15,900	0	0	0	0	0	0	0	0	0	0	0	0	15,900
391-Jt Proj Bills to PNM-Non-Labor	7	0	0	0	0	0	0	0	0	0	0	0	0	7
530-Employee Expense	1,445	0	0	0	0	0	0	0	0	0	0	0	0	1,445
610-Expenses - General	24,199	59	248	328	392	218	481	354	241	443	377	292	315	27,947
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,754	0	0	0	0	0	0	0	0	0	0	0	0	-2,754
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	52,029	24	66	75	71	62	81	69	86	57	74	67	67	52,828
914-Pension and Benefits Load	191,544	75	212	238	228	197	257	218	274	183	237	213	215	194,091
915-Injuries and Damages Load	55,902	23	64	72	69	60	78	66	83	55	71	64	65	56,670
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	252,516	58	338	209	261	150	603	409	1,242	2,414	641	408	87	259,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,191,266	442	929	3,690	3,335	567	3,023	2,986	6,188	6,401	5,412	2,976	4,306	1,231,519
926-A and G Loads	502,197	220	454	1,887	1,703	268	1,537	1,523	3,181	3,304	2,782	1,519	2,210	522,786
928-AFUDC Debt Reg	166,867	134	100	98	107	92	87	94	121	157	176	166	156	168,354
929-AFUDC - Equity Regular	127,572	0	0	0	0	0	0	0	0	0	0	0	0	127,572
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,444,349	3,614	7,624	28,947	26,248	4,618	24,141	23,675	49,406	52,282	42,834	23,672	33,668	10,765,078
825-Clearings	-10,370,705	-25,119	-19,520	-22,537	-23,724	-17,610	-19,700	-20,972	-30,071	-37,178	-38,988	-34,087	-33,953	-10,694,166
Clr Sum	-10,370,705	-25,119	-19,520	-22,537	-23,724	-17,610	-19,700	-20,972	-30,071	-37,178	-38,988	-34,087	-33,953	-10,694,166
Proj Net	73,644	-21,505	-11,896	6,410	2,523	-12,992	4,441	2,703	19,335	15,103	3,846	-10,415	-285	70,912

Cost Year 03

Project 41001307 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	683,724	337	961	1,085	932	883	1,176	995	1,104	822	930	693	794	694,437
120-Overtime-General	41,232	6	6	3	109	19	0	3	147	13	151	279	189	42,158
200-Fleet Vehicle Maint-Rental	247,523	0	0	0	0	0	0	0	0	0	0	0	0	247,523
350-Material Issues-Major	2,092,277	447	2,616	1,616	2,021	1,159	4,669	3,171	9,622	18,693	4,964	3,158	677	2,145,090
370-Outside Services	5,039,045	1,842	1,735	20,093	17,421	1,005	12,511	14,146	27,877	20,525	27,679	14,197	25,111	5,223,188
374-Outside Svcs Legal	5,577	0	0	0	0	0	0	0	0	0	0	0	0	5,577
377-Outside Services-Temp Labor	15,900	0	0	0	0	0	0	0	0	0	0	0	0	15,900
391-Jt Proj Bills to PNM-Non-Labor	7	0	0	0	0	0	0	0	0	0	0	0	0	7
530-Employee Expense	1,445	0	0	0	0	0	0	0	0	0	0	0	0	1,445
610-Expenses - General	27,947	60	253	335	399	222	490	361	246	452	385	298	321	31,769
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,754	0	0	0	0	0	0	0	0	0	0	0	0	-2,754
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	52,828	24	68	76	73	63	82	70	88	58	76	68	69	53,642
914-Pension and Benefits Load	194,091	77	216	243	232	201	262	223	279	186	241	217	219	196,688
915-Injuries and Damages Load	56,670	23	65	73	70	61	79	67	84	56	73	65	66	57,453
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	259,335	59	345	213	266	153	615	418	1,267	2,462	654	416	89	266,291
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,231,519	451	947	3,764	3,401	578	3,083	3,046	6,312	6,529	5,520	3,036	4,392	1,272,577
926-A and G Loads	522,786	224	463	1,925	1,737	274	1,568	1,554	3,244	3,370	2,838	1,550	2,254	543,787
928-AFUDC Debt Reg	168,354	234	176	175	194	168	159	173	224	291	325	307	290	171,070
929-AFUDC - Equity Regular	127,572	139	104	104	115	100	94	102	132	172	193	182	172	129,180
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,765,078	3,922	7,955	29,705	26,972	4,885	24,789	24,329	50,626	53,631	44,029	24,465	34,644	11,095,029
825-Clearings	-10,694,166	-24,343	-19,099	-22,493	-23,926	-17,833	-20,059	-21,425	-30,770	-38,085	-39,987	-35,020	-34,900	-11,022,105
Clr Sum	-10,694,166	-24,343	-19,099	-22,493	-23,926	-17,833	-20,059	-21,425	-30,770	-38,085	-39,987	-35,020	-34,900	-11,022,105
Proj Net	70,912	-20,421	-11,144	7,212	3,046	-12,948	4,730	2,904	19,857	15,546	4,042	-10,555	-256	72,924

Cost Year 04

Project 41001307 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	694,437	344	981	1,107	951	901	1,199	1,015	1,126	838	948	706	810	705,365
120-Overtime-General	42,158	6	6	4	111	19	0	4	150	14	154	284	193	43,102
200-Fleet Vehicle Maint-Rental	247,523	0	0	0	0	0	0	0	0	0	0	0	0	247,523
350-Material Issues-Major	2,145,090	456	2,668	1,648	2,062	1,182	4,762	3,234	9,815	19,067	5,064	3,222	691	2,198,960
370-Outside Services	5,223,188	1,878	1,770	20,495	17,770	1,025	12,762	14,428	28,434	20,936	28,233	14,481	25,613	5,411,013
374-Outside Svcs Legal	5,577	0	0	0	0	0	0	0	0	0	0	0	0	5,577
377-Outside Services-Temp Labor	15,900	0	0	0	0	0	0	0	0	0	0	0	0	15,900
391-Jt Proj Bills to PNM-Non-Labor	7	0	0	0	0	0	0	0	0	0	0	0	0	7
530-Employee Expense	1,445	0	0	0	0	0	0	0	0	0	0	0	0	1,445
610-Expenses - General	31,769	61	258	342	407	226	500	368	251	461	393	304	328	35,668
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,754	0	0	0	0	0	0	0	0	0	0	0	0	-2,754
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	53,642	24	69	78	74	64	84	71	89	60	77	69	70	54,473
914-Pension and Benefits Load	196,688	78	220	248	237	205	268	227	285	190	246	221	224	199,338
915-Injuries and Damages Load	57,453	24	66	75	71	62	81	69	86	57	74	67	68	58,252
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	266,291	60	351	217	272	156	627	426	1,293	2,511	667	424	91	273,386
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,272,577	460	966	3,839	3,469	590	3,145	3,107	6,438	6,660	5,630	3,097	4,479	1,314,456
926-A and G Loads	543,787	228	473	1,963	1,772	279	1,599	1,585	3,309	3,437	2,895	1,581	2,299	565,208
928-AFUDC Debt Reg	171,070	265	199	198	218	190	179	195	252	328	366	346	326	174,133
929-AFUDC - Equity Regular	129,180	147	110	110	121	105	99	108	140	182	203	191	181	130,876
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,095,029	4,032	8,138	30,323	27,536	5,004	25,305	24,837	51,667	54,740	44,950	24,993	35,373	11,431,927
825-Clearings	-11,022,105	-25,022	-19,619	-23,044	-24,482	-18,249	-20,507	-21,892	-31,420	-38,883	-40,824	-35,758	-35,635	-11,357,441
Clr Sum	-11,022,105	-25,022	-19,619	-23,044	-24,482	-18,249	-20,507	-21,892	-31,420	-38,883	-40,824	-35,758	-35,635	-11,357,441
Proj Net	72,924	-20,990	-11,482	7,278	3,055	-13,245	4,798	2,945	20,247	15,857	4,126	-10,765	-262	74,486

Cost Year 05

Project 41001307 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	705,365	351	1,000	1,129	970	919	1,223	1,035	1,149	855	967	721	826	716,510
120-Overtime-General	43,102	6	6	4	113	20	0	4	153	14	158	290	197	44,064
200-Fleet Vehicle Maint-Rental	247,523	0	0	0	0	0	0	0	0	0	0	0	0	247,523
350-Material Issues-Major	2,198,960	465	2,722	1,681	2,103	1,205	4,857	3,299	10,011	19,448	5,165	3,286	705	2,253,907
370-Outside Services	5,411,013	1,916	1,805	20,905	18,125	1,045	13,017	14,717	29,003	21,354	28,798	14,771	26,126	5,602,595
374-Outside Svcs Legal	5,577	0	0	0	0	0	0	0	0	0	0	0	0	5,577
377-Outside Services-Temp Labor	15,900	0	0	0	0	0	0	0	0	0	0	0	0	15,900
391-Jt Proj Bills to PNM-Non-Labor	7	0	0	0	0	0	0	0	0	0	0	0	0	7
530-Employee Expense	1,445	0	0	0	0	0	0	0	0	0	0	0	0	1,445
610-Expenses - General	35,668	63	263	349	416	231	510	376	256	470	400	310	334	39,645
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,754	0	0	0	0	0	0	0	0	0	0	0	0	-2,754
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	54,473	25	70	79	76	66	86	73	91	61	79	71	72	55,321
914-Pension and Benefits Load	199,338	80	225	253	242	209	273	232	291	194	251	226	228	202,041
915-Injuries and Damages Load	58,252	24	68	76	73	63	82	70	88	58	76	68	69	59,067
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	273,386	61	358	221	277	159	640	434	1,318	2,561	680	433	93	280,622
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,314,456	469	985	3,916	3,539	601	3,208	3,169	6,566	6,793	5,743	3,159	4,569	1,357,173
926-A and G Loads	565,208	233	482	2,002	1,808	285	1,631	1,617	3,376	3,506	2,953	1,612	2,345	587,058
928-AFUDC Debt Reg	174,133	271	204	202	223	194	183	199	257	334	373	353	333	177,258
929-AFUDC - Equity Regular	130,876	150	113	112	123	107	101	110	142	185	207	195	184	132,606
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,431,927	4,113	8,301	30,929	28,087	5,104	25,811	25,334	52,700	55,835	45,849	25,493	36,081	11,775,564
825-Clearings	-11,357,441	-25,548	-20,029	-23,517	-24,980	-18,619	-20,921	-22,333	-32,050	-39,661	-41,642	-36,474	-36,348	-11,699,562
Clr Sum	-11,357,441	-25,548	-20,029	-23,517	-24,980	-18,619	-20,921	-22,333	-32,050	-39,661	-41,642	-36,474	-36,348	-11,699,562
Proj Net	74,486	-21,435	-11,728	7,412	3,108	-13,515	4,890	3,001	20,650	16,173	4,208	-10,981	-267	76,002

Project No: 41001612 Santa Fe Bird Guard

Company: 001
Location: 410

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

11/1/2015

Note the above interim in-service dates will be different, quarterly for Bird Guarding

Project Need Justification

We have identified the bird laws as a regulatory vulnerability for PNM. This project demonstrates a good faith effort to protect birds and thereby limits corporate liability for prosecution under the Migratory Bird Treaty Act (MBTA) and other bird laws. Violations of the MBTA and other "bird laws" constitute a significant liability for utilities. Additionally, over time the project will result in fewer outages and increased customer satisfaction. It will also positively affect PNM stakeholders concerned with bird and wildlife issues.

Project Alternatives

Replace entire structures to meet raptor safe design criteria, resulting in a higher cost solution. Not address bird guarding issues and risk violating the MBTA and other bird laws.

Technical Aspects

Retro fit existing overhead structures with insulating components that prevent electrocution of birds, causing both wildlife deaths and power outages.

Cost Year 00

Project 41001612 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,710	0	0	0	0	0	0	3,500	3,500	0	0	0	0	10,710
120-Overtime-General	5,523	0	0	0	0	0	0	0	0	0	0	0	0	5,523
200-Fleet Vehicle Maint-Rental	6,258	0	0	0	0	0	0	0	0	0	0	0	0	6,258
350-Material Issues-Major	3,940	0	0	0	0	9,670	0	3,500	3,500	0	0	0	0	20,610
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,669	0	0	0	0	0	0	0	0	0	0	0	0	2,669
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	704	0	0	0	0	0	0	224	224	0	0	0	0	1,152
914-Pension and Benefits Load	2,615	0	0	0	0	0	0	880	880	0	0	0	0	4,375
915-Injuries and Damages Load	693	0	0	0	0	0	0	230	230	0	0	0	0	1,153
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	253	0	0	0	0	629	0	671	671	0	0	0	0	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,292	0	0	0	0	1,692	0	1,458	1,458	0	0	0	0	6,901
926-A and G Loads	1,321	0	0	0	0	805	0	582	582	0	0	0	0	3,290
928-AFUDC Debt Reg	132	0	0	0	0	19	38	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	130	0	0	0	0	26	53	0	0	0	0	0	0	209
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	30,272	0	0	0	0	12,841	91	11,046	11,046	0	0	0	0	65,296
825-Clearings	-30,272	0	0	0	0	0	0	-5,994	-7,257	-21,772	0	0	0	-65,296
Clr Sum	-30,272	0	0	0	0	0	0	-5,994	-7,257	-21,772	0	0	0	-65,296
Proj Net	0	0	0	0	0	12,841	91	5,052	3,789	-21,772	0	0	0	0

Cost Year 01

Project 41001612 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,710	417	838	838	838	838	838	838	838	838	838	838	838	20,341
120-Overtime-General	5,523	4	4	4	4	4	4	4	4	4	4	4	4	5,574
200-Fleet Vehicle Maint-Rental	6,258	0	0	0	0	0	0	0	0	0	0	0	0	6,258
350-Material Issues-Major	20,610	274	533	533	533	533	533	533	533	533	533	533	533	26,750
370-Outside Services	0	739	1,329	1,329	1,329	1,329	1,329	1,329	1,329	1,329	1,329	1,329	1,329	15,361
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	2
377-Outside Services-Temp Labor	2,669	1	1	1	1	1	1	1	1	1	1	1	1	2,682
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	1	1	1	1	1	1	1	1	1	1	1	1	9
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,152	29	59	59	59	59	59	59	59	59	59	59	59	1,830
914-Pension and Benefits Load	4,375	94	188	188	188	188	188	188	188	188	188	188	188	6,536
915-Injuries and Damages Load	1,153	28	57	57	57	57	57	57	57	57	57	57	57	1,804
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,223	36	70	70	70	70	70	70	70	70	70	70	70	3,032
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,901	254	482	482	482	482	482	482	482	482	482	482	482	12,452
926-A and G Loads	3,290	120	225	225	225	225	225	225	225	225	225	225	225	5,887
928-AFUDC Debt Reg	189	0	0	0	0	0	0	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	209	0	0	0	0	0	0	0	0	0	0	0	0	209
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	65,296	1,998	3,787	3,787	3,787	3,787	3,787	3,787	3,787	3,787	3,787	3,787	3,787	108,949
825-Clearings	-65,296	-500	-1,321	-1,938	-2,400	-2,747	-3,007	-3,202	-3,348	-3,458	-3,540	-3,602	-11,673	-106,031
Clr Sum	-65,296	-500	-1,321	-1,938	-2,400	-2,747	-3,007	-3,202	-3,348	-3,458	-3,540	-3,602	-11,673	-106,031
Proj Net	0	1,499	2,465	1,849	1,387	1,040	780	585	439	329	247	185	-7,887	2,918

Cost Year 02

Project 41001612 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,341	0	0	0	0	0	0	0	0	0	0	0	0	20,341
120-Overtime-General	5,574	0	0	0	0	0	0	0	0	0	0	0	0	5,574
200-Fleet Vehicle Maint-Rental	6,258	0	0	0	0	0	0	0	0	0	0	0	0	6,258
350-Material Issues-Major	26,750	0	0	0	0	0	0	0	0	0	0	0	0	26,750
370-Outside Services	15,361	0	0	0	0	0	0	0	0	0	0	0	0	15,361
374-Outside Svcs Legal	2	0	0	0	0	0	0	0	0	0	0	0	0	2
377-Outside Services-Temp Labor	2,682	0	0	0	0	0	0	0	0	0	0	0	0	2,682
391-Jt Proj Bills to PNM-Non-Labor	1	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	9	0	0	0	0	0	0	0	0	0	0	0	0	9
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,830	0	0	0	0	0	0	0	0	0	0	0	0	1,830
914-Pension and Benefits Load	6,536	0	0	0	0	0	0	0	0	0	0	0	0	6,536
915-Injuries and Damages Load	1,804	0	0	0	0	0	0	0	0	0	0	0	0	1,804
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,032	0	0	0	0	0	0	0	0	0	0	0	0	3,032
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,452	0	0	0	0	0	0	0	0	0	0	0	0	12,452
926-A and G Loads	5,887	0	0	0	0	0	0	0	0	0	0	0	0	5,887
928-AFUDC Debt Reg	189	0	0	0	0	0	0	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	209	0	0	0	0	0	0	0	0	0	0	0	0	209
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	108,949	0	0	0	0	0	0	0	0	0	0	0	0	108,949
825-Clearings	-106,031	-730	-547	-410	-308	-231	-173	-130	-97	-73	-55	-41	-99	-108,924
Clr Sum	-106,031	-730	-547	-410	-308	-231	-173	-130	-97	-73	-55	-41	-99	-108,924
Proj Net	2,918	-730	-547	-410	-308	-231	-173	-130	-97	-73	-55	-41	-99	25

Cost Year 03

Project 41001612 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,341	384	772	772	772	772	772	772	772	772	772	772	772	29,215
120-Overtime-General	5,574	0	0	0	0	0	0	0	0	0	0	0	0	5,574
200-Fleet Vehicle Maint-Rental	6,258	0	0	0	0	0	0	0	0	0	0	0	0	6,258
350-Material Issues-Major	26,750	512	512	512	512	512	512	512	512	512	512	512	512	32,889
370-Outside Services	15,361	1,280	1,280	1,280	1,280	1,280	1,280	1,280	1,280	1,280	1,549	1,549	1,549	31,530
374-Outside Svcs Legal	2	0	0	0	0	0	0	0	0	0	0	0	0	4
377-Outside Services-Temp Labor	2,682	1	1	1	1	1	1	1	1	1	1	1	1	2,695
391-Jt Proj Bills to PNM-Non-Labor	1	0	0	0	0	0	0	0	0	0	0	0	0	2
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	9	1	1	1	1	1	1	1	1	1	1	1	1	17
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,830	27	54	54	54	54	54	54	54	54	54	54	54	2,451
914-Pension and Benefits Load	6,536	86	172	172	172	172	172	172	172	172	172	172	172	8,517
915-Injuries and Damages Load	1,804	26	52	52	52	52	52	52	52	52	52	52	52	2,401
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,032	67	67	67	67	67	67	67	67	67	67	67	67	3,840
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,452	371	455	455	455	455	455	455	455	455	498	498	498	17,957
926-A and G Loads	5,887	181	213	213	213	213	213	213	213	213	236	236	236	8,483
928-AFUDC Debt Reg	189	0	0	0	0	0	0	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	209	0	0	0	0	0	0	0	0	0	0	0	0	209
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	108,949	2,935	3,580	3,580	3,580	3,580	3,580	3,580	3,580	3,580	3,914	3,914	3,914	152,264
825-Clearings	-108,924	-681	-1,348	-1,861	-2,256	-2,561	-2,795	-2,975	-3,114	-3,221	-3,381	-3,503	-12,515	-149,135
Clr Sum	-108,924	-681	-1,348	-1,861	-2,256	-2,561	-2,795	-2,975	-3,114	-3,221	-3,381	-3,503	-12,515	-149,135
Proj Net	25	2,255	2,232	1,719	1,323	1,019	785	604	465	358	534	411	-8,600	3,129

Cost Year 04

Project 41001612 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,215	0	0	0	0	0	0	0	0	0	0	0	0	29,215
120-Overtime-General	5,574	0	0	0	0	0	0	0	0	0	0	0	0	5,574
200-Fleet Vehicle Maint-Rental	6,258	0	0	0	0	0	0	0	0	0	0	0	0	6,258
350-Material Issues-Major	32,889	0	0	0	0	0	0	0	0	0	0	0	0	32,889
370-Outside Services	31,530	0	0	0	0	0	0	0	0	0	0	0	0	31,530
374-Outside Svcs Legal	4	0	0	0	0	0	0	0	0	0	0	0	0	4
377-Outside Services-Temp Labor	2,695	0	0	0	0	0	0	0	0	0	0	0	0	2,695
391-Jt Proj Bills to PNM-Non-Labor	2	0	0	0	0	0	0	0	0	0	0	0	0	2
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	17	0	0	0	0	0	0	0	0	0	0	0	0	17
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,451	0	0	0	0	0	0	0	0	0	0	0	0	2,451
914-Pension and Benefits Load	8,517	0	0	0	0	0	0	0	0	0	0	0	0	8,517
915-Injuries and Damages Load	2,401	0	0	0	0	0	0	0	0	0	0	0	0	2,401
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,840	0	0	0	0	0	0	0	0	0	0	0	0	3,840
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	17,957	0	0	0	0	0	0	0	0	0	0	0	0	17,957
926-A and G Loads	8,483	0	0	0	0	0	0	0	0	0	0	0	0	8,483
928-AFUDC Debt Reg	189	0	0	0	0	0	0	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	209	0	0	0	0	0	0	0	0	0	0	0	0	209
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	152,264	0	0	0	0	0	0	0	0	0	0	0	0	152,264
825-Clearings	-149,135	0	0	0	0	0	0	0	0	0	0	0	0	-149,135
Clr Sum	-149,135	0	0	0	0	0	0	0	0	0	0	0	0	-149,135
Proj Net	3,129	0	0	0	0	0	0	0	0	0	0	0	0	3,129

Cost Year 05

Project 41001612 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,215	0	0	0	0	0	0	0	0	0	0	0	0	29,215
120-Overtime-General	5,574	0	0	0	0	0	0	0	0	0	0	0	0	5,574
200-Fleet Vehicle Maint-Rental	6,258	0	0	0	0	0	0	0	0	0	0	0	0	6,258
350-Material Issues-Major	32,889	0	0	0	0	0	0	0	0	0	0	0	0	32,889
370-Outside Services	31,530	0	0	0	0	0	0	0	0	0	0	0	0	31,530
374-Outside Svcs Legal	4	0	0	0	0	0	0	0	0	0	0	0	0	4
377-Outside Services-Temp Labor	2,695	0	0	0	0	0	0	0	0	0	0	0	0	2,695
391-Jt Proj Bills to PNM-Non-Labor	2	0	0	0	0	0	0	0	0	0	0	0	0	2
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	17	0	0	0	0	0	0	0	0	0	0	0	0	17
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,451	0	0	0	0	0	0	0	0	0	0	0	0	2,451
914-Pension and Benefits Load	8,517	0	0	0	0	0	0	0	0	0	0	0	0	8,517
915-Injuries and Damages Load	2,401	0	0	0	0	0	0	0	0	0	0	0	0	2,401
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,840	0	0	0	0	0	0	0	0	0	0	0	0	3,840
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	17,957	0	0	0	0	0	0	0	0	0	0	0	0	17,957
926-A and G Loads	8,483	0	0	0	0	0	0	0	0	0	0	0	0	8,483
928-AFUDC Debt Reg	189	0	0	0	0	0	0	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	209	0	0	0	0	0	0	0	0	0	0	0	0	209
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	152,264	0	0	0	0	0	0	0	0	0	0	0	0	152,264
825-Clearings	-149,135	0	0	0	0	0	0	0	0	0	0	0	0	-149,135
Clr Sum	-149,135	0	0	0	0	0	0	0	0	0	0	0	0	-149,135
Proj Net	3,129	0	0	0	0	0	0	0	0	0	0	0	0	3,129

Project No: 41001614 Colinas Single Phase loop Galisteo Phase 2

Company: 001
Location: 410

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/15

List Interim In-Service Dates

Project Need Justification

This project is necessary in order to install a second source to a very long, non-standard, underground radial. Because restoration times are several hours in duration, a second, or back up feed is necessary to provide reliable customer service in this area of our service territory. This project is necessary to minimize outages due to cable faults and shorten restoration time.

Project Alternatives

None available, non-standard line exists today serving customers. This is a standard and cost effective procedure.

Technical Aspects

Install Approximately 5,500' of 1/0 cable to loop a portion of the radial.

Cost Year 00

Project 41001614 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 41001614 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	1,735	1,735	1,735	1,568	1,568	1,568	1,568	1,568	1,568	0	0	0	14,615
120-Overtime-General	0	0	0	108	216	108	108	108	108	108	108	0	0	974
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	3,932	1,966	1,966	1,966	1,966	1,966	1,966	1,966	0	0	17,694
370-Outside Services	0	0	2,000	21,994	11,997	11,997	11,997	11,997	11,997	11,997	11,997	0	0	107,973
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	121	121	129	125	117	117	117	117	117	8	0	0	1,091
914-Pension and Benefits Load	0	387	387	411	398	374	374	374	374	374	24	0	0	3,480
915-Injuries and Damages Load	0	117	117	124	120	113	113	113	113	113	7	0	0	1,049
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	518	259	259	259	259	259	259	259	0	0	2,330
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	378	698	4,549	2,622	2,599	2,599	2,599	2,599	2,599	2,258	0	0	23,500
926-A and G Loads	0	144	311	2,310	1,310	1,301	1,301	1,301	1,301	1,301	1,171	0	0	11,753
928-AFUDC Debt Reg	0	3	13	61	126	175	223	271	320	369	415	438	0	2,414
929-AFUDC - Equity Regular	0	5	18	84	175	242	308	376	443	511	575	607	0	3,344
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	2,890	5,400	35,956	20,883	20,820	20,935	21,050	21,167	21,283	18,788	1,045	0	190,218
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-190,218	0	-190,218
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-190,218	0	-190,218
Proj Net	0	2,890	5,400	35,956	20,883	20,820	20,935	21,050	21,167	21,283	18,788	-189,172	0	0

Cost Year 02

Project 41001614 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,615	0	0	0	0	0	0	0	0	0	0	0	0	14,615
120-Overtime-General	974	0	0	0	0	0	0	0	0	0	0	0	0	974
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	17,694	0	0	0	0	0	0	0	0	0	0	0	0	17,694
370-Outside Services	107,973	0	0	0	0	0	0	0	0	0	0	0	0	107,973
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,091	0	0	0	0	0	0	0	0	0	0	0	0	1,091
914-Pension and Benefits Load	3,480	0	0	0	0	0	0	0	0	0	0	0	0	3,480
915-Injuries and Damages Load	1,049	0	0	0	0	0	0	0	0	0	0	0	0	1,049
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,330	0	0	0	0	0	0	0	0	0	0	0	0	2,330
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,500	0	0	0	0	0	0	0	0	0	0	0	0	23,500
926-A and G Loads	11,753	0	0	0	0	0	0	0	0	0	0	0	0	11,753
928-AFUDC Debt Reg	2,414	0	0	0	0	0	0	0	0	0	0	0	0	2,414
929-AFUDC - Equity Regular	3,344	0	0	0	0	0	0	0	0	0	0	0	0	3,344
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	190,218	0	0	0	0	0	0	0	0	0	0	0	0	190,218
825-Clearings	-190,218	0	0	0	0	0	0	0	0	0	0	0	0	-190,218
Clr Sum	-190,218	0	0	0	0	0	0	0	0	0	0	0	0	-190,218
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41001614 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,615	0	0	0	0	0	0	0	0	0	0	0	0	14,615
120-Overtime-General	974	0	0	0	0	0	0	0	0	0	0	0	0	974
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	17,694	0	0	0	0	0	0	0	0	0	0	0	0	17,694
370-Outside Services	107,973	0	0	0	0	0	0	0	0	0	0	0	0	107,973
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,091	0	0	0	0	0	0	0	0	0	0	0	0	1,091
914-Pension and Benefits Load	3,480	0	0	0	0	0	0	0	0	0	0	0	0	3,480
915-Injuries and Damages Load	1,049	0	0	0	0	0	0	0	0	0	0	0	0	1,049
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,330	0	0	0	0	0	0	0	0	0	0	0	0	2,330
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,500	0	0	0	0	0	0	0	0	0	0	0	0	23,500
926-A and G Loads	11,753	0	0	0	0	0	0	0	0	0	0	0	0	11,753
928-AFUDC Debt Reg	2,414	0	0	0	0	0	0	0	0	0	0	0	0	2,414
929-AFUDC - Equity Regular	3,344	0	0	0	0	0	0	0	0	0	0	0	0	3,344
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	190,218	0	0	0	0	0	0	0	0	0	0	0	0	190,218
825-Clearings	-190,218	0	0	0	0	0	0	0	0	0	0	0	0	-190,218
Clr Sum	-190,218	0	0	0	0	0	0	0	0	0	0	0	0	-190,218
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41001614 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,615	0	0	0	0	0	0	0	0	0	0	0	0	14,615
120-Overtime-General	974	0	0	0	0	0	0	0	0	0	0	0	0	974
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	17,694	0	0	0	0	0	0	0	0	0	0	0	0	17,694
370-Outside Services	107,973	0	0	0	0	0	0	0	0	0	0	0	0	107,973
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,091	0	0	0	0	0	0	0	0	0	0	0	0	1,091
914-Pension and Benefits Load	3,480	0	0	0	0	0	0	0	0	0	0	0	0	3,480
915-Injuries and Damages Load	1,049	0	0	0	0	0	0	0	0	0	0	0	0	1,049
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,330	0	0	0	0	0	0	0	0	0	0	0	0	2,330
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,500	0	0	0	0	0	0	0	0	0	0	0	0	23,500
926-A and G Loads	11,753	0	0	0	0	0	0	0	0	0	0	0	0	11,753
928-AFUDC Debt Reg	2,414	0	0	0	0	0	0	0	0	0	0	0	0	2,414
929-AFUDC - Equity Regular	3,344	0	0	0	0	0	0	0	0	0	0	0	0	3,344
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	190,218	0	0	0	0	0	0	0	0	0	0	0	0	190,218
825-Clearings	-190,218	0	0	0	0	0	0	0	0	0	0	0	0	-190,218
Clr Sum	-190,218	0	0	0	0	0	0	0	0	0	0	0	0	-190,218
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41001614 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,615	0	0	0	0	0	0	0	0	0	0	0	0	14,615
120-Overtime-General	974	0	0	0	0	0	0	0	0	0	0	0	0	974
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	17,694	0	0	0	0	0	0	0	0	0	0	0	0	17,694
370-Outside Services	107,973	0	0	0	0	0	0	0	0	0	0	0	0	107,973
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,091	0	0	0	0	0	0	0	0	0	0	0	0	1,091
914-Pension and Benefits Load	3,480	0	0	0	0	0	0	0	0	0	0	0	0	3,480
915-Injuries and Damages Load	1,049	0	0	0	0	0	0	0	0	0	0	0	0	1,049
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,330	0	0	0	0	0	0	0	0	0	0	0	0	2,330
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,500	0	0	0	0	0	0	0	0	0	0	0	0	23,500
926-A and G Loads	11,753	0	0	0	0	0	0	0	0	0	0	0	0	11,753
928-AFUDC Debt Reg	2,414	0	0	0	0	0	0	0	0	0	0	0	0	2,414
929-AFUDC - Equity Regular	3,344	0	0	0	0	0	0	0	0	0	0	0	0	3,344
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	190,218	0	0	0	0	0	0	0	0	0	0	0	0	190,218
825-Clearings	-190,218	0	0	0	0	0	0	0	0	0	0	0	0	-190,218
Clr Sum	-190,218	0	0	0	0	0	0	0	0	0	0	0	0	-190,218
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41001615 Camel Tracks 12 to Beckner 13 Tie

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 06/30/15

List Interim In-Service Dates

NA

Project Need Justification

NOTE: This project is actually the upgrade of Camel Tracks 11 from 1/0AL to 750AL. Need for additional feeder capacity due to an outage of Beckner Substation during peak load periods. Additional customers will be left without service until repairs are completed. Equipment overloads are during an outage of Beckner Substation during peak load periods. This project will upgrade 1/0AL cable (rating of 135A) with 750AL cable (rating of 420A) from Camel Tracks Substation to the existing Beckner 13 OH circuit. Underground construction is required due to height restrictions near the Santa Fe Airport. The upgraded feeder tie will allow Camel Tracks Substation to support a portion of Beckner 13 during an outage of Beckner Substation and still serve Waste Water Treatment Facility (1MW).

Project Alternatives

A no action alternative was considered but not chosen. To improve reliability and avoid load that cannot be served during an outage of Beckner Substation additional feeder capacity on Camel Tracks 11 is required.

Technical Aspects

The project consists of the following items:

- Upgrade the 4/0AL to 750AL JCN from Camel Tracks Feeder 11 breaker to switch SW2007FB, about 25ft
- Upgrade the 1/0AL to 750AL JCN from switch SW3435FB to Pole U62A010, about 5,500ft
- Reconductor 2ACSR OH to 397AAC from Pole U62A010 to Pole U61D045 designed to support a 570amp rating, about 7,300ft
- Relocate capacitor C25F, 600kvar, from Pole U62A030 to Pole U62A001
- Retire 2/0ACSR OH from Pole U62A028 to Pole U62B043
- Install a normally-closed SCADA controlled switch on a new pole between Poles V61C068 & V61C067

Cost Year 00

Project 41001615 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 41001615 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	31,818	3,182	3,182	3,182	58,863	58,863	0	0	0	0	0	0	159,090
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	191,838	23,980	23,980	0	0	0	0	0	0	0	239,798
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	2,227	223	223	223	4,120	4,120	0	0	0	0	0	0	11,136
914-Pension and Benefits Load	0	7,102	710	710	710	13,138	13,138	0	0	0	0	0	0	35,509
915-Injuries and Damages Load	0	2,141	214	214	214	3,961	3,961	0	0	0	0	0	0	10,707
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	25,265	3,158	3,158	0	0	0	0	0	0	0	31,581
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	6,926	693	31,387	4,529	16,650	12,813	0	0	0	0	0	0	72,998
926-A and G Loads	0	2,647	265	16,226	2,260	6,893	4,897	0	0	0	0	0	0	33,187
928-AFUDC Debt Reg	0	61	129	447	806	1,006	1,276	0	0	0	0	0	0	3,726
929-AFUDC - Equity Regular	0	85	179	620	1,116	1,393	1,768	0	0	0	0	0	0	5,160
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	53,008	5,594	270,112	40,178	133,163	100,838	0	0	0	0	0	0	602,893
825-Clearings	0	0	0	0	0	0	-602,893	0	0	0	0	0	0	-602,893
Clr Sum	0	0	0	0	0	0	-602,893	0	0	0	0	0	0	-602,893
Proj Net	0	53,008	5,594	270,112	40,178	133,163	-502,055	0	0	0	0	0	0	0

Cost Year 02

Project 41001615 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	159,090	0	0	0	0	0	0	0	0	0	0	0	0	159,090
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	239,798	0	0	0	0	0	0	0	0	0	0	0	0	239,798
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,136	0	0	0	0	0	0	0	0	0	0	0	0	11,136
914-Pension and Benefits Load	35,509	0	0	0	0	0	0	0	0	0	0	0	0	35,509
915-Injuries and Damages Load	10,707	0	0	0	0	0	0	0	0	0	0	0	0	10,707
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	31,581	0	0	0	0	0	0	0	0	0	0	0	0	31,581
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	72,998	0	0	0	0	0	0	0	0	0	0	0	0	72,998
926-A and G Loads	33,187	0	0	0	0	0	0	0	0	0	0	0	0	33,187
928-AFUDC Debt Reg	3,726	0	0	0	0	0	0	0	0	0	0	0	0	3,726
929-AFUDC - Equity Regular	5,160	0	0	0	0	0	0	0	0	0	0	0	0	5,160
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	602,893	0	0	0	0	0	0	0	0	0	0	0	0	602,893
825-Clearings	-602,893	0	0	0	0	0	0	0	0	0	0	0	0	-602,893
Clr Sum	-602,893	0	0	0	0	0	0	0	0	0	0	0	0	-602,893
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41001615 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	159,090	0	0	0	0	0	0	0	0	0	0	0	0	159,090
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	239,798	0	0	0	0	0	0	0	0	0	0	0	0	239,798
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,136	0	0	0	0	0	0	0	0	0	0	0	0	11,136
914-Pension and Benefits Load	35,509	0	0	0	0	0	0	0	0	0	0	0	0	35,509
915-Injuries and Damages Load	10,707	0	0	0	0	0	0	0	0	0	0	0	0	10,707
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	31,581	0	0	0	0	0	0	0	0	0	0	0	0	31,581
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	72,998	0	0	0	0	0	0	0	0	0	0	0	0	72,998
926-A and G Loads	33,187	0	0	0	0	0	0	0	0	0	0	0	0	33,187
928-AFUDC Debt Reg	3,726	0	0	0	0	0	0	0	0	0	0	0	0	3,726
929-AFUDC - Equity Regular	5,160	0	0	0	0	0	0	0	0	0	0	0	0	5,160
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	602,893	0	0	0	0	0	0	0	0	0	0	0	0	602,893
825-Clearings	-602,893	0	0	0	0	0	0	0	0	0	0	0	0	-602,893
Clr Sum	-602,893	0	0	0	0	0	0	0	0	0	0	0	0	-602,893
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41001615 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	159,090	0	0	0	0	0	0	0	0	0	0	0	0	159,090
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	239,798	0	0	0	0	0	0	0	0	0	0	0	0	239,798
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,136	0	0	0	0	0	0	0	0	0	0	0	0	11,136
914-Pension and Benefits Load	35,509	0	0	0	0	0	0	0	0	0	0	0	0	35,509
915-Injuries and Damages Load	10,707	0	0	0	0	0	0	0	0	0	0	0	0	10,707
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	31,581	0	0	0	0	0	0	0	0	0	0	0	0	31,581
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	72,998	0	0	0	0	0	0	0	0	0	0	0	0	72,998
926-A and G Loads	33,187	0	0	0	0	0	0	0	0	0	0	0	0	33,187
928-AFUDC Debt Reg	3,726	0	0	0	0	0	0	0	0	0	0	0	0	3,726
929-AFUDC - Equity Regular	5,160	0	0	0	0	0	0	0	0	0	0	0	0	5,160
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	602,893	0	0	0	0	0	0	0	0	0	0	0	0	602,893
825-Clearings	-602,893	0	0	0	0	0	0	0	0	0	0	0	0	-602,893
Clr Sum	-602,893	0	0	0	0	0	0	0	0	0	0	0	0	-602,893
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41001615 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	159,090	0	0	0	0	0	0	0	0	0	0	0	0	159,090
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	239,798	0	0	0	0	0	0	0	0	0	0	0	0	239,798
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,136	0	0	0	0	0	0	0	0	0	0	0	0	11,136
914-Pension and Benefits Load	35,509	0	0	0	0	0	0	0	0	0	0	0	0	35,509
915-Injuries and Damages Load	10,707	0	0	0	0	0	0	0	0	0	0	0	0	10,707
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	31,581	0	0	0	0	0	0	0	0	0	0	0	0	31,581
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	72,998	0	0	0	0	0	0	0	0	0	0	0	0	72,998
926-A and G Loads	33,187	0	0	0	0	0	0	0	0	0	0	0	0	33,187
928-AFUDC Debt Reg	3,726	0	0	0	0	0	0	0	0	0	0	0	0	3,726
929-AFUDC - Equity Regular	5,160	0	0	0	0	0	0	0	0	0	0	0	0	5,160
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	602,893	0	0	0	0	0	0	0	0	0	0	0	0	602,893
825-Clearings	-602,893	0	0	0	0	0	0	0	0	0	0	0	0	-602,893
Clr Sum	-602,893	0	0	0	0	0	0	0	0	0	0	0	0	-602,893
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41001707 Santa Fe Pure Project

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This work was identified via Automated Line Patrols (ALPS) and involves repairing and replacing small capital items including; arrestors, cross-arms, cut-outs, capacitors, and insulators. There is a substantial quantity of work that has been identified from past ALPS inspections and on-going inspections. This work is necessary to maintain reliable service and safety to the public and PNM line crews. NMPRC Rule 17.9.560, Service Standards for Electric Utilities Rules, outlines requirements for following electrical and safety standards (National Electric Safety Code), minimizing interruption of service, and ensuring adequate protective safety measures. Not performing this work may decrease reliability and increase hazards to PNM personnel and the public.

Project Alternatives

Alternatives will be evaluated on the work order level.

Technical Aspects

Replace existing faulted equipment.

Cost Year 00

Project 41001707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	2,546	1,207	3,964	6,816	4,545	3,269	783	1,560	495	1,754	2,348	1,307	30,595
120-Overtime-General	0	4,015	6,319	4,690	1,583	4,813	2,826	1,164	998	528	888	588	764	29,175
200-Fleet Vehicle Maint-Rental	0	2,197	3,256	3,065	4,296	4,122	3,140	0	0	0	0	0	0	20,076
350-Material Issues-Major	617	13,357	0	0	3,047	1,377	2,892	1,007	1,105	1,698	538	3,154	3,534	32,327
370-Outside Services	0	52,772	9,465	68,708	5,693	4,999	8,763	425	819	810	4,743	266	3,056	160,520
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	688	4,196	0	1,620	6,504
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	17	136	34	102	51	0	0	0	0	0	0	340
610-Expenses - General	0	0	0	0	0	0	0	971	886	327	1,277	1,230	1,173	5,864
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	421	482	555	538	600	391	125	164	66	169	188	133	3,831
914-Pension and Benefits Load	0	1,650	1,893	2,176	2,112	2,354	1,533	490	644	257	664	738	521	15,032
915-Injuries and Damages Load	0	430	494	568	551	614	400	128	168	67	173	193	136	3,921
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19	2,271	92	2,346	223	123	247	193	212	326	103	605	678	7,436
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	62	13,159	3,478	14,139	3,566	3,396	3,522	891	1,110	864	2,521	1,523	2,143	50,373
926-A and G Loads	51	6,048	1,415	6,448	1,429	1,318	1,481	362	447	378	1,115	631	953	22,075
928-AFUDC Debt Reg	1	121	287	0	0	0	0	0	0	0	0	0	0	409
929-AFUDC - Equity Regular	1	129	297	0	0	0	0	0	0	0	0	0	0	427
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	751	99,117	28,701	106,796	29,888	28,361	28,514	6,537	8,113	6,503	18,141	11,464	16,018	388,905
825-Clearings	0	0	0	-199,803	0	0	-104,787	-22,442	0	0	-30,178	0	-37,542	-394,752
Clr Sum	0	0	0	-199,803	0	0	-104,787	-22,442	0	0	-30,178	0	-37,542	-394,752
Proj Net	751	99,117	28,701	-93,007	29,888	28,361	-76,273	-15,905	8,113	6,503	-12,037	11,464	-21,524	-5,847

Cost Year 01

Project 41001707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,595	1,436	1,720	1,590	2,125	2,312	1,044	798	1,592	2,395	1,789	505	1,333	49,234
120-Overtime-General	29,175	78	301	791	796	1,312	2,114	1,187	1,018	600	906	538	779	39,595
200-Fleet Vehicle Maint-Rental	20,076	0	0	0	0	0	0	0	0	0	0	0	0	20,076
350-Material Issues-Major	32,327	1,005	1,053	515	2,878	1,307	992	1,027	1,127	3,217	549	1,732	3,605	51,334
370-Outside Services	160,520	1,470	1,790	2,739	85	780	541	433	836	271	4,838	826	3,117	178,246
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,504	1,496	1,955	-734	694	403	0	0	0	0	4,280	702	1,652	16,952
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	340	0	0	0	0	0	0	0	0	0	0	0	0	340
610-Expenses - General	5,864	1,257	1,044	1,009	1,212	1,937	1,379	991	903	1,255	1,303	333	1,197	19,684
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,831	106	141	167	204	254	221	139	183	210	189	73	148	5,865
914-Pension and Benefits Load	15,032	338	451	531	652	809	705	443	583	668	602	233	471	21,518
915-Injuries and Damages Load	3,921	102	136	160	197	244	213	134	176	202	181	70	142	5,877
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,436	132	139	68	379	172	131	135	148	424	72	228	475	9,940
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,373	1,166	1,375	1,083	1,415	1,497	1,153	824	1,027	1,411	2,342	802	1,991	66,458
926-A and G Loads	22,075	561	654	492	648	670	505	369	456	644	1,137	386	972	29,568
928-AFUDC Debt Reg	409	0	0	0	0	0	0	0	0	0	0	0	0	409
929-AFUDC - Equity Regular	427	0	0	0	0	0	0	0	0	0	0	0	0	427
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	388,905	9,147	10,759	8,411	11,285	11,697	8,997	6,480	8,048	11,296	18,188	6,428	15,882	515,523
825-Clearings	-394,752	-2,378	-4,557	-5,559	-7,048	-8,257	-8,449	-7,937	-7,966	-8,832	-11,264	-10,007	-11,534	-488,541
Clr Sum	-394,752	-2,378	-4,557	-5,559	-7,048	-8,257	-8,449	-7,937	-7,966	-8,832	-11,264	-10,007	-11,534	-488,541
Proj Net	-5,847	6,769	6,202	2,852	4,237	3,440	548	-1,457	82	2,464	6,923	-3,579	4,348	26,982

Cost Year 02

Project 41001707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,234	1,465	1,755	1,622	2,168	2,358	1,065	814	1,623	2,443	1,825	515	1,360	68,247
120-Overtime-General	39,595	79	307	807	812	1,339	2,156	1,211	1,039	612	924	549	795	50,225
200-Fleet Vehicle Maint-Rental	20,076	0	0	0	0	0	0	0	0	0	0	0	0	20,076
350-Material Issues-Major	51,334	1,025	1,074	525	2,935	1,333	1,012	1,047	1,150	3,281	560	1,767	3,677	70,720
370-Outside Services	178,246	1,499	1,826	2,794	86	795	552	442	852	276	4,935	843	3,180	196,326
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	16,952	1,526	1,994	-749	707	411	0	0	0	0	4,365	716	1,685	27,607
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	340	0	0	0	0	0	0	0	0	0	0	0	0	340
610-Expenses - General	19,684	1,282	1,065	1,029	1,236	1,976	1,407	1,011	922	1,280	1,329	340	1,221	33,782
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,865	108	144	170	209	259	225	142	186	214	192	74	151	7,940
914-Pension and Benefits Load	21,518	345	460	542	665	825	719	452	594	682	614	237	481	28,134
915-Injuries and Damages Load	5,877	104	139	163	201	249	217	136	179	206	185	72	145	7,872
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,940	135	141	69	387	176	133	138	151	432	74	233	484	12,493
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	66,458	1,189	1,402	1,105	1,443	1,527	1,177	841	1,047	1,439	2,389	818	2,031	82,866
926-A and G Loads	29,568	572	667	502	661	683	515	376	465	657	1,160	394	992	37,211
928-AFUDC Debt Reg	409	0	0	0	0	0	0	0	0	0	0	0	0	409
929-AFUDC - Equity Regular	427	0	0	0	0	0	0	0	0	0	0	0	0	427
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	515,523	9,329	10,975	8,579	11,509	11,931	9,178	6,610	8,209	11,521	18,551	6,558	16,202	644,675
825-Clearings	-488,541	-10,961	-10,965	-10,344	-10,647	-10,981	-10,512	-9,498	-9,163	-9,776	-12,057	-10,628	-12,077	-616,150
Clr Sum	-488,541	-10,961	-10,965	-10,344	-10,647	-10,981	-10,512	-9,498	-9,163	-9,776	-12,057	-10,628	-12,077	-616,150
Proj Net	26,982	-1,632	11	-1,766	862	950	-1,334	-2,887	-953	1,745	6,494	-4,070	4,125	28,526

Cost Year 03

Project 41001707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	68,247	0	0	0	0	0	0	0	0	0	0	0	0	68,247
120-Overtime-General	50,225	0	0	0	0	0	0	0	0	0	0	0	0	50,225
200-Fleet Vehicle Maint-Rental	20,076	0	0	0	0	0	0	0	0	0	0	0	0	20,076
350-Material Issues-Major	70,720	0	0	0	0	0	0	0	0	0	0	0	0	70,720
370-Outside Services	196,326	0	0	0	0	0	0	0	0	0	0	0	0	196,326
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	27,607	0	0	0	0	0	0	0	0	0	0	0	0	27,607
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	340	0	0	0	0	0	0	0	0	0	0	0	0	340
610-Expenses - General	33,782	0	0	0	0	0	0	0	0	0	0	0	0	33,782
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,940	0	0	0	0	0	0	0	0	0	0	0	0	7,940
914-Pension and Benefits Load	28,134	0	0	0	0	0	0	0	0	0	0	0	0	28,134
915-Injuries and Damages Load	7,872	0	0	0	0	0	0	0	0	0	0	0	0	7,872
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,493	0	0	0	0	0	0	0	0	0	0	0	0	12,493
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	82,866	0	0	0	0	0	0	0	0	0	0	0	0	82,866
926-A and G Loads	37,211	0	0	0	0	0	0	0	0	0	0	0	0	37,211
928-AFUDC Debt Reg	409	0	0	0	0	0	0	0	0	0	0	0	0	409
929-AFUDC - Equity Regular	427	0	0	0	0	0	0	0	0	0	0	0	0	427
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	644,675	0	0	0	0	0	0	0	0	0	0	0	0	644,675
825-Clearings	-616,150	0	0	0	0	0	0	0	0	0	0	0	0	-616,150
Clr Sum	-616,150	0	0	0	0	0	0	0	0	0	0	0	0	-616,150
Proj Net	28,526	0	0	0	0	0	0	0	0	0	0	0	0	28,526

Cost Year 04

Project 41001707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	68,247	1,524	1,826	1,688	2,255	2,453	1,108	847	1,689	2,541	1,899	536	1,415	88,028
120-Overtime-General	50,225	83	320	839	845	1,393	2,243	1,260	1,081	637	961	571	827	61,285
200-Fleet Vehicle Maint-Rental	20,076	0	0	0	0	0	0	0	0	0	0	0	0	20,076
350-Material Issues-Major	70,720	1,066	1,118	547	3,054	1,387	1,053	1,090	1,196	3,413	582	1,838	3,826	90,890
370-Outside Services	196,326	1,560	1,900	2,907	90	827	574	460	887	287	5,134	877	3,308	215,137
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	27,607	1,588	2,075	-779	736	428	0	0	0	0	4,542	745	1,753	38,695
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	340	0	0	0	0	0	0	0	0	0	0	0	0	340
610-Expenses - General	33,782	1,334	1,108	1,071	1,286	2,056	1,463	1,051	959	1,332	1,382	353	1,270	48,447
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,940	112	150	177	217	269	235	147	194	222	200	77	157	10,099
914-Pension and Benefits Load	28,134	359	479	564	692	858	748	470	618	709	638	247	500	35,018
915-Injuries and Damages Load	7,872	108	144	170	209	259	226	142	186	214	192	75	151	9,947
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,493	140	147	72	402	183	139	144	158	449	77	242	504	15,149
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	82,866	1,237	1,459	1,149	1,501	1,589	1,224	875	1,090	1,497	2,485	851	2,113	99,937
926-A and G Loads	37,211	595	694	522	688	711	536	392	484	683	1,206	409	1,032	45,163
928-AFUDC Debt Reg	409	0	0	0	0	0	0	0	0	0	0	0	0	409
929-AFUDC - Equity Regular	427	0	0	0	0	0	0	0	0	0	0	0	0	427
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	644,675	9,708	11,422	8,927	11,975	12,413	9,547	6,878	8,541	11,985	19,299	6,822	16,856	779,047
825-Clearings	-616,150	-11,461	-11,451	-10,795	-11,101	-11,442	-10,950	-9,891	-9,540	-10,176	-12,548	-11,059	-12,566	-749,129
Clr Sum	-616,150	-11,461	-11,451	-10,795	-11,101	-11,442	-10,950	-9,891	-9,540	-10,176	-12,548	-11,059	-12,566	-749,129
Proj Net	28,526	-1,753	-29	-1,867	873	970	-1,402	-3,013	-999	1,809	6,751	-4,237	4,290	29,918

Cost Year 05

Project 41001707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	88,028	2,901	3,475	3,212	4,292	4,669	2,109	1,612	3,215	4,836	3,614	1,020	2,693	125,676
120-Overtime-General	61,285	83	322	843	849	1,400	2,254	1,266	1,086	640	966	574	831	72,399
200-Fleet Vehicle Maint-Rental	20,076	0	0	0	0	0	0	0	0	0	0	0	0	20,076
350-Material Issues-Major	90,890	2,111	2,214	1,083	6,048	2,746	2,085	2,158	2,369	6,760	1,153	3,640	7,577	130,834
370-Outside Services	215,137	4,667	6,000	6,000	3,000	3,000	3,500	2,400	2,800	3,100	7,000	2,800	5,300	264,704
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	38,695	3,144	4,109	-1,543	1,458	847	0	0	0	0	8,995	1,475	3,472	60,652
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	340	0	0	0	0	0	0	0	0	0	0	0	0	340
610-Expenses - General	48,447	2,642	2,194	2,121	2,547	4,072	2,898	2,082	1,899	2,637	2,737	700	2,515	77,491
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,099	209	266	284	360	425	305	201	301	383	321	112	247	13,513
914-Pension and Benefits Load	35,018	666	847	905	1,147	1,355	974	642	960	1,222	1,022	356	787	45,902
915-Injuries and Damages Load	9,947	201	256	273	346	408	294	194	289	369	308	107	237	13,229
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,149	278	292	143	797	362	275	284	312	890	152	479	998	20,410
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	99,937	2,660	3,149	2,108	3,208	3,027	2,307	1,689	2,067	3,192	4,179	1,725	3,785	133,034
926-A and G Loads	45,163	1,294	1,524	975	1,514	1,392	1,069	792	946	1,495	2,035	849	1,863	60,910
928-AFUDC Debt Reg	409	0	0	0	0	0	0	0	0	0	0	0	0	409
929-AFUDC - Equity Regular	427	0	0	0	0	0	0	0	0	0	0	0	0	427
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	779,047	20,855	24,647	16,404	25,565	23,703	18,069	13,321	16,245	25,524	32,482	13,838	30,304	1,040,005
825-Clearings	-749,129	-14,721	-17,302	-17,069	-19,278	-20,428	-19,815	-18,126	-17,637	-19,688	-23,014	-20,628	-23,144	-979,980
Clr Sum	-749,129	-14,721	-17,302	-17,069	-19,278	-20,428	-19,815	-18,126	-17,637	-19,688	-23,014	-20,628	-23,144	-979,980
Proj Net	29,918	6,134	7,345	-665	6,288	3,275	-1,746	-4,806	-1,393	5,837	9,468	-6,791	7,160	60,025

Project No: 41001711 Ft Marcy 14 A-phase at Pole Y58B104 Upgrade

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2011 In Service Date Completion Date 07/15/14 Page 1

List Interim In-Service Dates

06/30/2014

Project Need Justification

The A-phase on the northern branch of Ft. Marcy 14, per the Synergee model, is carrying 123 amps. The cable is 1/0 AL UG with a rating of 135 amps. Therefore, this single phase lateral is at 91% of rating. The normal condition voltage on this lateral is 114.7. This voltage is below the ANSI Range A lower limit and at the Range B lower limit of 114.6 volts. Under normal conditions this lateral is loaded near rating and the voltage is marginally acceptable. During contingent conditions the voltage on the lateral is below the Range B lower limit (111.2 volts, Table 17) and is unacceptable.

Project Alternatives

Na

Technical Aspects

The project consists of upgrading 2,100 ft of overhead using 397 AAC, 11,700 ft of new overhead using 397 AAC on steel poles and about 10,000 ft of new single phase using 1/0 AL to create loops.

Cost Year 00

Project 41001711 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	96,487	22	0	0	0	0	0	0	0	0	0	0	0	96,509
120-Overtime-General	1,942	0	0	0	0	0	0	0	0	0	0	0	0	1,942
200-Fleet Vehicle Maint-Rental	35,193	1	0	0	0	0	0	0	0	0	0	0	0	35,194
350-Material Issues-Major	412,942	0	0	0	0	0	0	0	0	0	0	0	0	412,942
370-Outside Services	743,814	0	0	58	0	37,344	0	0	0	0	0	0	0	781,216
374-Outside Svcs Legal	41,139	0	0	0	0	0	0	0	0	0	0	0	0	41,139
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	847	0	0	0	0	0	0	0	0	0	0	0	0	847
610-Expenses - General	-652,980	0	0	0	0	0	0	0	0	0	0	0	0	-652,980
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,163	1	0	0	0	0	0	0	0	0	0	0	0	7,164
914-Pension and Benefits Load	27,027	5	0	0	0	0	0	0	0	0	0	0	0	27,032
915-Injuries and Damages Load	7,318	1	0	0	0	0	0	0	0	0	0	0	0	7,319
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	40,915	0	0	0	0	250	0	0	0	0	0	0	0	41,166
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	262,963	5	0	10	0	6,535	0	0	0	0	0	0	0	269,513
926-A and G Loads	104,976	2	0	5	0	3,107	0	0	0	0	0	0	0	108,090
928-AFUDC Debt Reg	42,643	11	11	11	12	82	152	142	143	0	0	0	0	43,207
929-AFUDC - Equity Regular	53,475	11	11	16	16	113	210	185	186	0	0	0	0	54,223
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,225,863	60	22	100	28	47,431	362	327	329	0	0	0	0	1,274,523
825-Clearings	-1,221,983	-19	-19	-58	-15	0	0	0	-52,428	0	0	0	0	-1,274,523
Clr Sum	-1,221,983	-19	-19	-58	-15	0	0	0	-52,428	0	0	0	0	-1,274,523
Proj Net	3,879	41	3	42	12	47,431	362	327	-52,099	0	0	0	0	0

Cost Year 01

Project 41001711 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	96,509	0	0	0	0	0	0	0	0	0	0	0	0	96,509
120-Overtime-General	1,942	0	0	0	0	0	0	0	0	0	0	0	0	1,942
200-Fleet Vehicle Maint-Rental	35,194	0	0	0	0	0	0	0	0	0	0	0	0	35,194
350-Material Issues-Major	412,942	0	0	0	0	0	0	0	0	0	0	0	0	412,942
370-Outside Services	781,216	0	0	0	0	0	0	0	0	0	0	0	0	781,216
374-Outside Svcs Legal	41,139	0	0	0	0	0	0	0	0	0	0	0	0	41,139
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	847	0	0	0	0	0	0	0	0	0	0	0	0	847
610-Expenses - General	-652,980	0	0	0	0	0	0	0	0	0	0	0	0	-652,980
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,164	0	0	0	0	0	0	0	0	0	0	0	0	7,164
914-Pension and Benefits Load	27,032	0	0	0	0	0	0	0	0	0	0	0	0	27,032
915-Injuries and Damages Load	7,319	0	0	0	0	0	0	0	0	0	0	0	0	7,319
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,166	0	0	0	0	0	0	0	0	0	0	0	0	41,166
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	269,513	0	0	0	0	0	0	0	0	0	0	0	0	269,513
926-A and G Loads	108,090	0	0	0	0	0	0	0	0	0	0	0	0	108,090
928-AFUDC Debt Reg	43,207	0	0	0	0	0	0	0	0	0	0	0	0	43,207
929-AFUDC - Equity Regular	54,223	0	0	0	0	0	0	0	0	0	0	0	0	54,223
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	1,274,523
825-Clearings	-1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	-1,274,523
Clr Sum	-1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	-1,274,523
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41001711 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	96,509	0	0	0	0	0	0	0	0	0	0	0	0	96,509
120-Overtime-General	1,942	0	0	0	0	0	0	0	0	0	0	0	0	1,942
200-Fleet Vehicle Maint-Rental	35,194	0	0	0	0	0	0	0	0	0	0	0	0	35,194
350-Material Issues-Major	412,942	0	0	0	0	0	0	0	0	0	0	0	0	412,942
370-Outside Services	781,216	0	0	0	0	0	0	0	0	0	0	0	0	781,216
374-Outside Svcs Legal	41,139	0	0	0	0	0	0	0	0	0	0	0	0	41,139
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	847	0	0	0	0	0	0	0	0	0	0	0	0	847
610-Expenses - General	-652,980	0	0	0	0	0	0	0	0	0	0	0	0	-652,980
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,164	0	0	0	0	0	0	0	0	0	0	0	0	7,164
914-Pension and Benefits Load	27,032	0	0	0	0	0	0	0	0	0	0	0	0	27,032
915-Injuries and Damages Load	7,319	0	0	0	0	0	0	0	0	0	0	0	0	7,319
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,166	0	0	0	0	0	0	0	0	0	0	0	0	41,166
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	269,513	0	0	0	0	0	0	0	0	0	0	0	0	269,513
926-A and G Loads	108,090	0	0	0	0	0	0	0	0	0	0	0	0	108,090
928-AFUDC Debt Reg	43,207	0	0	0	0	0	0	0	0	0	0	0	0	43,207
929-AFUDC - Equity Regular	54,223	0	0	0	0	0	0	0	0	0	0	0	0	54,223
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	1,274,523
825-Clearings	-1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	-1,274,523
Clr Sum	-1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	-1,274,523
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41001711 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	96,509	0	0	0	0	0	0	0	0	0	0	0	0	96,509
120-Overtime-General	1,942	0	0	0	0	0	0	0	0	0	0	0	0	1,942
200-Fleet Vehicle Maint-Rental	35,194	0	0	0	0	0	0	0	0	0	0	0	0	35,194
350-Material Issues-Major	412,942	0	0	0	0	0	0	0	0	0	0	0	0	412,942
370-Outside Services	781,216	0	0	0	0	0	0	0	0	0	0	0	0	781,216
374-Outside Svcs Legal	41,139	0	0	0	0	0	0	0	0	0	0	0	0	41,139
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	847	0	0	0	0	0	0	0	0	0	0	0	0	847
610-Expenses - General	-652,980	0	0	0	0	0	0	0	0	0	0	0	0	-652,980
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,164	0	0	0	0	0	0	0	0	0	0	0	0	7,164
914-Pension and Benefits Load	27,032	0	0	0	0	0	0	0	0	0	0	0	0	27,032
915-Injuries and Damages Load	7,319	0	0	0	0	0	0	0	0	0	0	0	0	7,319
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,166	0	0	0	0	0	0	0	0	0	0	0	0	41,166
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	269,513	0	0	0	0	0	0	0	0	0	0	0	0	269,513
926-A and G Loads	108,090	0	0	0	0	0	0	0	0	0	0	0	0	108,090
928-AFUDC Debt Reg	43,207	0	0	0	0	0	0	0	0	0	0	0	0	43,207
929-AFUDC - Equity Regular	54,223	0	0	0	0	0	0	0	0	0	0	0	0	54,223
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	1,274,523
825-Clearings	-1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	-1,274,523
Clr Sum	-1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	-1,274,523
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41001711 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	96,509	0	0	0	0	0	0	0	0	0	0	0	0	96,509
120-Overtime-General	1,942	0	0	0	0	0	0	0	0	0	0	0	0	1,942
200-Fleet Vehicle Maint-Rental	35,194	0	0	0	0	0	0	0	0	0	0	0	0	35,194
350-Material Issues-Major	412,942	0	0	0	0	0	0	0	0	0	0	0	0	412,942
370-Outside Services	781,216	0	0	0	0	0	0	0	0	0	0	0	0	781,216
374-Outside Svcs Legal	41,139	0	0	0	0	0	0	0	0	0	0	0	0	41,139
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	847	0	0	0	0	0	0	0	0	0	0	0	0	847
610-Expenses - General	-652,980	0	0	0	0	0	0	0	0	0	0	0	0	-652,980
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,164	0	0	0	0	0	0	0	0	0	0	0	0	7,164
914-Pension and Benefits Load	27,032	0	0	0	0	0	0	0	0	0	0	0	0	27,032
915-Injuries and Damages Load	7,319	0	0	0	0	0	0	0	0	0	0	0	0	7,319
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,166	0	0	0	0	0	0	0	0	0	0	0	0	41,166
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	269,513	0	0	0	0	0	0	0	0	0	0	0	0	269,513
926-A and G Loads	108,090	0	0	0	0	0	0	0	0	0	0	0	0	108,090
928-AFUDC Debt Reg	43,207	0	0	0	0	0	0	0	0	0	0	0	0	43,207
929-AFUDC - Equity Regular	54,223	0	0	0	0	0	0	0	0	0	0	0	0	54,223
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	1,274,523
825-Clearings	-1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	-1,274,523
Clr Sum	-1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	-1,274,523
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41001711 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	96,509	0	0	0	0	0	0	0	0	0	0	0	0	96,509
120-Overtime-General	1,942	0	0	0	0	0	0	0	0	0	0	0	0	1,942
200-Fleet Vehicle Maint-Rental	35,194	0	0	0	0	0	0	0	0	0	0	0	0	35,194
350-Material Issues-Major	412,942	0	0	0	0	0	0	0	0	0	0	0	0	412,942
370-Outside Services	781,216	0	0	0	0	0	0	0	0	0	0	0	0	781,216
374-Outside Svcs Legal	41,139	0	0	0	0	0	0	0	0	0	0	0	0	41,139
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	847	0	0	0	0	0	0	0	0	0	0	0	0	847
610-Expenses - General	-652,980	0	0	0	0	0	0	0	0	0	0	0	0	-652,980
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,164	0	0	0	0	0	0	0	0	0	0	0	0	7,164
914-Pension and Benefits Load	27,032	0	0	0	0	0	0	0	0	0	0	0	0	27,032
915-Injuries and Damages Load	7,319	0	0	0	0	0	0	0	0	0	0	0	0	7,319
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,166	0	0	0	0	0	0	0	0	0	0	0	0	41,166
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	269,513	0	0	0	0	0	0	0	0	0	0	0	0	269,513
926-A and G Loads	108,090	0	0	0	0	0	0	0	0	0	0	0	0	108,090
928-AFUDC Debt Reg	43,207	0	0	0	0	0	0	0	0	0	0	0	0	43,207
929-AFUDC - Equity Regular	54,223	0	0	0	0	0	0	0	0	0	0	0	0	54,223
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	1,274,523
825-Clearings	-1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	-1,274,523
Clr Sum	-1,274,523	0	0	0	0	0	0	0	0	0	0	0	0	-1,274,523
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41001714 Halona 11 Voltage Conversion

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 02/01/15 Page 1

List Interim In-Service Dates

NA

Project Need Justification

Prepare the Santa Fe 4.16kV distribution system for future operation at 12.47kV. Improve system capabilities and support long term reliable service to Santa Fe area customers. Operating the distribution system at 12.47kV instead of 4.16kV will allow for higher load serving capacity, decrease distribution system losses and ensure continued or improved service reliability. Provide operation flexibility to allow the transfer of feeder load to adjacent 12.47kV feeders.

Project Alternatives

A no action alternative was considered but not chosen. The Santa Fe 4.16kV system consists of 4 substations transformers, which provide backup service to each other in the event of an outage due to failure or maintenance. The average age of the transformers is 63 years. Load would be transferred to available adjacent transformers in the event of a transformer outage. This would place the system at risk should an additional transformer fail. Acquisition of a new transformer replacement would take upwards of 12 months. There is insufficient transformer and feeder capacity to support 100% of the load while 2 transformers are out-of-service if an additional 4.16kV transformer is forced out-of-service.

Technical Aspects

This project requires upgrading all equipment on Halona 11 from 4.16kV to 12.47kV operation

Cost Year 00

Project 41001714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	458	1,533	40	3,087	35,000	35,000	35,000	0	0	110,118
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	128	5	0	0	0	0	0	0	133
350-Material Issues-Major	0	0	0	0	0	0	0	86,400	38,000	12,000	0	0	0	136,400
370-Outside Services	0	0	0	0	0	0	0	0	20,200	20,400	20,200	0	0	60,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	33	98	3	198	2,244	2,244	2,244	0	0	7,062
914-Pension and Benefits Load	0	0	0	0	124	386	10	776	8,803	8,803	8,803	0	0	27,703
915-Injuries and Damages Load	0	0	0	0	31	101	3	203	2,296	2,296	2,296	0	0	7,225
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	16,563	7,285	2,300	0	0	0	26,148
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	371	10	15,866	18,645	14,130	11,995	0	0	61,016
926-A and G Loads	0	0	0	0	0	128	3	7,445	7,754	5,608	4,593	0	0	25,531
928-AFUDC Debt Reg	0	0	0	0	1	6	10	189	563	900	1,164	1,289	1,297	5,419
929-AFUDC - Equity Regular	0	0	0	0	1	8	14	245	730	1,168	1,510	1,672	1,682	7,030
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	649	2,758	98	130,973	141,518	104,848	87,804	2,960	2,979	474,586
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-474,586	-474,586
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-474,586	-474,586
Proj Net	0	0	0	0	649	2,758	98	130,973	141,518	104,848	87,804	2,960	-471,607	0

Cost Year 01

Project 41001714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110,118	0	0	0	0	0	0	0	0	0	0	0	0	110,118
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	133	0	0	0	0	0	0	0	0	0	0	0	0	133
350-Material Issues-Major	136,400	0	0	0	0	0	0	0	0	0	0	0	0	136,400
370-Outside Services	60,800	0	0	0	0	0	0	0	0	0	0	0	0	60,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,062	0	0	0	0	0	0	0	0	0	0	0	0	7,062
914-Pension and Benefits Load	27,703	0	0	0	0	0	0	0	0	0	0	0	0	27,703
915-Injuries and Damages Load	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,148	0	0	0	0	0	0	0	0	0	0	0	0	26,148
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	61,016	0	0	0	0	0	0	0	0	0	0	0	0	61,016
926-A and G Loads	25,531	0	0	0	0	0	0	0	0	0	0	0	0	25,531
928-AFUDC Debt Reg	5,419	0	0	0	0	0	0	0	0	0	0	0	0	5,419
929-AFUDC - Equity Regular	7,030	0	0	0	0	0	0	0	0	0	0	0	0	7,030
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	474,586	0	0	0	0	0	0	0	0	0	0	0	0	474,586
825-Clearings	-474,586	0	0	0	0	0	0	0	0	0	0	0	0	-474,586
Clr Sum	-474,586	0	0	0	0	0	0	0	0	0	0	0	0	-474,586
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41001714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110,118	0	0	0	0	0	0	0	0	0	0	0	0	110,118
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	133	0	0	0	0	0	0	0	0	0	0	0	0	133
350-Material Issues-Major	136,400	0	0	0	0	0	0	0	0	0	0	0	0	136,400
370-Outside Services	60,800	0	0	0	0	0	0	0	0	0	0	0	0	60,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,062	0	0	0	0	0	0	0	0	0	0	0	0	7,062
914-Pension and Benefits Load	27,703	0	0	0	0	0	0	0	0	0	0	0	0	27,703
915-Injuries and Damages Load	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,148	0	0	0	0	0	0	0	0	0	0	0	0	26,148
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	61,016	0	0	0	0	0	0	0	0	0	0	0	0	61,016
926-A and G Loads	25,531	0	0	0	0	0	0	0	0	0	0	0	0	25,531
928-AFUDC Debt Reg	5,419	0	0	0	0	0	0	0	0	0	0	0	0	5,419
929-AFUDC - Equity Regular	7,030	0	0	0	0	0	0	0	0	0	0	0	0	7,030
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	474,586	0	0	0	0	0	0	0	0	0	0	0	0	474,586
825-Clearings	-474,586	0	0	0	0	0	0	0	0	0	0	0	0	-474,586
Clr Sum	-474,586	0	0	0	0	0	0	0	0	0	0	0	0	-474,586
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41001714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110,118	0	0	0	0	0	0	0	0	0	0	0	0	110,118
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	133	0	0	0	0	0	0	0	0	0	0	0	0	133
350-Material Issues-Major	136,400	0	0	0	0	0	0	0	0	0	0	0	0	136,400
370-Outside Services	60,800	0	0	0	0	0	0	0	0	0	0	0	0	60,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,062	0	0	0	0	0	0	0	0	0	0	0	0	7,062
914-Pension and Benefits Load	27,703	0	0	0	0	0	0	0	0	0	0	0	0	27,703
915-Injuries and Damages Load	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,148	0	0	0	0	0	0	0	0	0	0	0	0	26,148
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	61,016	0	0	0	0	0	0	0	0	0	0	0	0	61,016
926-A and G Loads	25,531	0	0	0	0	0	0	0	0	0	0	0	0	25,531
928-AFUDC Debt Reg	5,419	0	0	0	0	0	0	0	0	0	0	0	0	5,419
929-AFUDC - Equity Regular	7,030	0	0	0	0	0	0	0	0	0	0	0	0	7,030
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	474,586	0	0	0	0	0	0	0	0	0	0	0	0	474,586
825-Clearings	-474,586	0	0	0	0	0	0	0	0	0	0	0	0	-474,586
Clr Sum	-474,586	0	0	0	0	0	0	0	0	0	0	0	0	-474,586
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41001714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110,118	0	0	0	0	0	0	0	0	0	0	0	0	110,118
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	133	0	0	0	0	0	0	0	0	0	0	0	0	133
350-Material Issues-Major	136,400	0	0	0	0	0	0	0	0	0	0	0	0	136,400
370-Outside Services	60,800	0	0	0	0	0	0	0	0	0	0	0	0	60,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,062	0	0	0	0	0	0	0	0	0	0	0	0	7,062
914-Pension and Benefits Load	27,703	0	0	0	0	0	0	0	0	0	0	0	0	27,703
915-Injuries and Damages Load	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,148	0	0	0	0	0	0	0	0	0	0	0	0	26,148
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	61,016	0	0	0	0	0	0	0	0	0	0	0	0	61,016
926-A and G Loads	25,531	0	0	0	0	0	0	0	0	0	0	0	0	25,531
928-AFUDC Debt Reg	5,419	0	0	0	0	0	0	0	0	0	0	0	0	5,419
929-AFUDC - Equity Regular	7,030	0	0	0	0	0	0	0	0	0	0	0	0	7,030
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	474,586	0	0	0	0	0	0	0	0	0	0	0	0	474,586
825-Clearings	-474,586	0	0	0	0	0	0	0	0	0	0	0	0	-474,586
Clr Sum	-474,586	0	0	0	0	0	0	0	0	0	0	0	0	-474,586
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41001714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110,118	0	0	0	0	0	0	0	0	0	0	0	0	110,118
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	133	0	0	0	0	0	0	0	0	0	0	0	0	133
350-Material Issues-Major	136,400	0	0	0	0	0	0	0	0	0	0	0	0	136,400
370-Outside Services	60,800	0	0	0	0	0	0	0	0	0	0	0	0	60,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,062	0	0	0	0	0	0	0	0	0	0	0	0	7,062
914-Pension and Benefits Load	27,703	0	0	0	0	0	0	0	0	0	0	0	0	27,703
915-Injuries and Damages Load	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,148	0	0	0	0	0	0	0	0	0	0	0	0	26,148
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	61,016	0	0	0	0	0	0	0	0	0	0	0	0	61,016
926-A and G Loads	25,531	0	0	0	0	0	0	0	0	0	0	0	0	25,531
928-AFUDC Debt Reg	5,419	0	0	0	0	0	0	0	0	0	0	0	0	5,419
929-AFUDC - Equity Regular	7,030	0	0	0	0	0	0	0	0	0	0	0	0	7,030
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	474,586	0	0	0	0	0	0	0	0	0	0	0	0	474,586
825-Clearings	-474,586	0	0	0	0	0	0	0	0	0	0	0	0	-474,586
Clr Sum	-474,586	0	0	0	0	0	0	0	0	0	0	0	0	-474,586
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41001715 Mejia 14 Fin Del Sindero Rd Line Extension

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 06/30/16

List Interim In-Service Dates

NA

Project Need Justification

Acceptable operating limits on existing distributing substation or feeders are exceeded based on projected load during normal system conditions. Upgrades are essential to assure reliability.

Project Alternatives

The only alternative is to continue to operate with the current infrastructure, which poses risks to providing reliable service.

Technical Aspects

The project consists of the following items:

• Install a new PMH-10 at the intersection of Camino La Tierra and West Wildflower on Mejia Feeder 14 between switches SW2199F and SW2542F.

• Build 5,800ft of 397AAC OH conductor designed to support a 570amp rating from the new PMH-10 north along Fin Del Sendero to the intersection of Fin Del Sendero Rd and
Camino Delilah Rd

• Build 7,000ft of 397AAC OH conductor designed to support a 570amp rating from the intersection of Fin Del Sendero Rd and Camino Delilah Rd north along Paseo De Aguila
(AKA Tierra De Tano) to SW2530F located on Camino Ladera Rd west of Tierra De Tano and Paseo De Aguila intersection

• Upgrade SW2530F from a PMH-3 to a PMH-9 switchgear.

• Install 10,960ft of 1/0AL UG cable to develop single-phase UG loops and 12 double risers .

Cost Year 00

Project 41001715 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 41001715 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41001715 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	34,664	3,466	3,466	3,466	34,123	51,493	0	0	0	0	0	0	130,678
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	210,017	26,252	62,770	15,000	0	0	0	0	0	0	314,039
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	2,426	243	243	243	2,389	3,605	0	0	0	0	0	0	9,147
914-Pension and Benefits Load	0	7,737	774	774	774	7,616	11,493	0	0	0	0	0	0	29,167
915-Injuries and Damages Load	0	2,333	233	233	233	2,296	3,465	0	0	0	0	0	0	8,795
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	27,659	3,457	8,267	1,976	0	0	0	0	0	0	41,359
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	7,546	754	34,357	4,955	17,471	13,609	0	0	0	0	0	0	78,692
926-A and G Loads	0	2,884	288	17,762	2,473	8,061	5,532	0	0	0	0	0	0	37,000
928-AFUDC Debt Reg	0	50	106	369	664	827	1,046	0	0	0	0	0	0	3,062
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	57,640	5,864	294,880	42,516	143,820	107,219	0	0	0	0	0	0	651,940
825-Clearings	0	0	0	0	0	0	-651,940	0	0	0	0	0	0	-651,940
Clr Sum	0	0	0	0	0	0	-651,940	0	0	0	0	0	0	-651,940
Proj Net	0	57,640	5,864	294,880	42,516	143,820	-544,721	0	0	0	0	0	0	0

Cost Year 03

Project 41001715 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,678	0	0	0	0	0	0	0	0	0	0	0	0	130,678
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	314,039	0	0	0	0	0	0	0	0	0	0	0	0	314,039
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,147	0	0	0	0	0	0	0	0	0	0	0	0	9,147
914-Pension and Benefits Load	29,167	0	0	0	0	0	0	0	0	0	0	0	0	29,167
915-Injuries and Damages Load	8,795	0	0	0	0	0	0	0	0	0	0	0	0	8,795
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,359	0	0	0	0	0	0	0	0	0	0	0	0	41,359
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	78,692	0	0	0	0	0	0	0	0	0	0	0	0	78,692
926-A and G Loads	37,000	0	0	0	0	0	0	0	0	0	0	0	0	37,000
928-AFUDC Debt Reg	3,062	0	0	0	0	0	0	0	0	0	0	0	0	3,062
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	651,940	0	0	0	0	0	0	0	0	0	0	0	0	651,940
825-Clearings	-651,940	0	0	0	0	0	0	0	0	0	0	0	0	-651,940
Clr Sum	-651,940	0	0	0	0	0	0	0	0	0	0	0	0	-651,940
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41001715 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,678	0	0	0	0	0	0	0	0	0	0	0	0	130,678
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	314,039	0	0	0	0	0	0	0	0	0	0	0	0	314,039
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,147	0	0	0	0	0	0	0	0	0	0	0	0	9,147
914-Pension and Benefits Load	29,167	0	0	0	0	0	0	0	0	0	0	0	0	29,167
915-Injuries and Damages Load	8,795	0	0	0	0	0	0	0	0	0	0	0	0	8,795
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,359	0	0	0	0	0	0	0	0	0	0	0	0	41,359
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	78,692	0	0	0	0	0	0	0	0	0	0	0	0	78,692
926-A and G Loads	37,000	0	0	0	0	0	0	0	0	0	0	0	0	37,000
928-AFUDC Debt Reg	3,062	0	0	0	0	0	0	0	0	0	0	0	0	3,062
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	651,940	0	0	0	0	0	0	0	0	0	0	0	0	651,940
825-Clearings	-651,940	0	0	0	0	0	0	0	0	0	0	0	0	-651,940
Clr Sum	-651,940	0	0	0	0	0	0	0	0	0	0	0	0	-651,940
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41001715 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,678	0	0	0	0	0	0	0	0	0	0	0	0	130,678
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	314,039	0	0	0	0	0	0	0	0	0	0	0	0	314,039
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,147	0	0	0	0	0	0	0	0	0	0	0	0	9,147
914-Pension and Benefits Load	29,167	0	0	0	0	0	0	0	0	0	0	0	0	29,167
915-Injuries and Damages Load	8,795	0	0	0	0	0	0	0	0	0	0	0	0	8,795
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,359	0	0	0	0	0	0	0	0	0	0	0	0	41,359
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	78,692	0	0	0	0	0	0	0	0	0	0	0	0	78,692
926-A and G Loads	37,000	0	0	0	0	0	0	0	0	0	0	0	0	37,000
928-AFUDC Debt Reg	3,062	0	0	0	0	0	0	0	0	0	0	0	0	3,062
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	651,940	0	0	0	0	0	0	0	0	0	0	0	0	651,940
825-Clearings	-651,940	0	0	0	0	0	0	0	0	0	0	0	0	-651,940
Clr Sum	-651,940	0	0	0	0	0	0	0	0	0	0	0	0	-651,940
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41001814 Hickox 11 Voltage Conversion

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 02/01/15 Page 1

List Interim In-Service Dates

NA

Project Need Justification

Prepare the Santa Fe 4.16kV distribution system for future operation at 12.47kV. Improve system capabilities and support long term reliable service to Santa Fe area customers. Operating the distribution system at 12.47kV instead of 4.16kV will allow for higher load serving capacity, decrease distribution system losses and ensure continued or improved service reliability. Provide operation flexibility to allow the transfer of feeder load to adjacent 12.47kV feeders.

Project Alternatives

A no action alternative was considered but not chosen. The Santa Fe 4.16kV system consists of 4 substations transformers, which provide backup service to each other in the event of an outage due to failure or maintenance. The average age of the transformers is 63 years. Load would be transferred to available adjacent transformers in the event of a transformer outage. This would place the system at risk should an additional transformer fail. Acquisition of a new transformer replacement would take upwards of 12 months. There is insufficient transformer and feeder capacity to support 100% of the load while 2 transformers are out-of-service if an additional 4.16kV transformer is forced out-of-service.

Technical Aspects

This project requires all equipment on Hickox 11 from 4.16kV to 12,47kV operation.

Cost Year 00

Project 41001814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	1,316	940	1,500	34,251	34,251	32,530	0	0	104,788
120-Overtime-General	0	0	0	0	1,799	0	0	0	0	0	0	0	0	1,799
200-Fleet Vehicle Maint-Rental	0	0	0	0	814	119	64	0	0	0	0	0	0	997
350-Material Issues-Major	0	0	0	0	0	0	0	58,500	36,657	0	0	0	0	95,157
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	29,350	29,350	0	0	0	58,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	115	84	64	96	2,195	2,195	2,085	0	0	6,836
914-Pension and Benefits Load	0	0	0	0	452	331	245	377	8,614	8,614	8,181	0	0	26,815
915-Injuries and Damages Load	0	0	0	0	118	86	63	98	2,247	2,247	2,134	0	0	6,993
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	11,214	7,027	0	0	0	0	18,242
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	435	318	116	10,600	19,830	13,415	7,863	0	0	52,577
926-A and G Loads	0	0	0	0	150	109	40	4,992	8,341	5,292	2,706	0	0	21,631
928-AFUDC Debt Reg	0	0	0	0	6	15	21	142	467	805	1,018	1,101	1,108	4,682
929-AFUDC - Equity Regular	0	0	0	0	8	21	29	184	606	1,045	1,320	1,427	1,436	6,076
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	3,897	2,400	1,583	87,704	149,586	97,214	57,838	2,528	2,544	405,294
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-405,294	-405,294
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-405,294	-405,294
Proj Net	0	0	0	0	3,897	2,400	1,583	87,704	149,586	97,214	57,838	2,528	-402,750	0

Cost Year 01

Project 41001814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,788	0	0	0	0	0	0	0	0	0	0	0	0	104,788
120-Overtime-General	1,799	0	0	0	0	0	0	0	0	0	0	0	0	1,799
200-Fleet Vehicle Maint-Rental	997	0	0	0	0	0	0	0	0	0	0	0	0	997
350-Material Issues-Major	95,157	0	0	0	0	0	0	0	0	0	0	0	0	95,157
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	58,700	0	0	0	0	0	0	0	0	0	0	0	0	58,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,836	0	0	0	0	0	0	0	0	0	0	0	0	6,836
914-Pension and Benefits Load	26,815	0	0	0	0	0	0	0	0	0	0	0	0	26,815
915-Injuries and Damages Load	6,993	0	0	0	0	0	0	0	0	0	0	0	0	6,993
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,242	0	0	0	0	0	0	0	0	0	0	0	0	18,242
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	52,577	0	0	0	0	0	0	0	0	0	0	0	0	52,577
926-A and G Loads	21,631	0	0	0	0	0	0	0	0	0	0	0	0	21,631
928-AFUDC Debt Reg	4,682	0	0	0	0	0	0	0	0	0	0	0	0	4,682
929-AFUDC - Equity Regular	6,076	0	0	0	0	0	0	0	0	0	0	0	0	6,076
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	405,294	0	0	0	0	0	0	0	0	0	0	0	0	405,294
825-Clearings	-405,294	0	0	0	0	0	0	0	0	0	0	0	0	-405,294
Clr Sum	-405,294	0	0	0	0	0	0	0	0	0	0	0	0	-405,294
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41001814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,788	0	0	0	0	0	0	0	0	0	0	0	0	104,788
120-Overtime-General	1,799	0	0	0	0	0	0	0	0	0	0	0	0	1,799
200-Fleet Vehicle Maint-Rental	997	0	0	0	0	0	0	0	0	0	0	0	0	997
350-Material Issues-Major	95,157	0	0	0	0	0	0	0	0	0	0	0	0	95,157
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	58,700	0	0	0	0	0	0	0	0	0	0	0	0	58,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,836	0	0	0	0	0	0	0	0	0	0	0	0	6,836
914-Pension and Benefits Load	26,815	0	0	0	0	0	0	0	0	0	0	0	0	26,815
915-Injuries and Damages Load	6,993	0	0	0	0	0	0	0	0	0	0	0	0	6,993
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,242	0	0	0	0	0	0	0	0	0	0	0	0	18,242
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	52,577	0	0	0	0	0	0	0	0	0	0	0	0	52,577
926-A and G Loads	21,631	0	0	0	0	0	0	0	0	0	0	0	0	21,631
928-AFUDC Debt Reg	4,682	0	0	0	0	0	0	0	0	0	0	0	0	4,682
929-AFUDC - Equity Regular	6,076	0	0	0	0	0	0	0	0	0	0	0	0	6,076
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	405,294	0	0	0	0	0	0	0	0	0	0	0	0	405,294
825-Clearings	-405,294	0	0	0	0	0	0	0	0	0	0	0	0	-405,294
Clr Sum	-405,294	0	0	0	0	0	0	0	0	0	0	0	0	-405,294
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41001814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,788	0	0	0	0	0	0	0	0	0	0	0	0	104,788
120-Overtime-General	1,799	0	0	0	0	0	0	0	0	0	0	0	0	1,799
200-Fleet Vehicle Maint-Rental	997	0	0	0	0	0	0	0	0	0	0	0	0	997
350-Material Issues-Major	95,157	0	0	0	0	0	0	0	0	0	0	0	0	95,157
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	58,700	0	0	0	0	0	0	0	0	0	0	0	0	58,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,836	0	0	0	0	0	0	0	0	0	0	0	0	6,836
914-Pension and Benefits Load	26,815	0	0	0	0	0	0	0	0	0	0	0	0	26,815
915-Injuries and Damages Load	6,993	0	0	0	0	0	0	0	0	0	0	0	0	6,993
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,242	0	0	0	0	0	0	0	0	0	0	0	0	18,242
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	52,577	0	0	0	0	0	0	0	0	0	0	0	0	52,577
926-A and G Loads	21,631	0	0	0	0	0	0	0	0	0	0	0	0	21,631
928-AFUDC Debt Reg	4,682	0	0	0	0	0	0	0	0	0	0	0	0	4,682
929-AFUDC - Equity Regular	6,076	0	0	0	0	0	0	0	0	0	0	0	0	6,076
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	405,294	0	0	0	0	0	0	0	0	0	0	0	0	405,294
825-Clearings	-405,294	0	0	0	0	0	0	0	0	0	0	0	0	-405,294
Clr Sum	-405,294	0	0	0	0	0	0	0	0	0	0	0	0	-405,294
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41001814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,788	0	0	0	0	0	0	0	0	0	0	0	0	104,788
120-Overtime-General	1,799	0	0	0	0	0	0	0	0	0	0	0	0	1,799
200-Fleet Vehicle Maint-Rental	997	0	0	0	0	0	0	0	0	0	0	0	0	997
350-Material Issues-Major	95,157	0	0	0	0	0	0	0	0	0	0	0	0	95,157
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	58,700	0	0	0	0	0	0	0	0	0	0	0	0	58,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,836	0	0	0	0	0	0	0	0	0	0	0	0	6,836
914-Pension and Benefits Load	26,815	0	0	0	0	0	0	0	0	0	0	0	0	26,815
915-Injuries and Damages Load	6,993	0	0	0	0	0	0	0	0	0	0	0	0	6,993
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,242	0	0	0	0	0	0	0	0	0	0	0	0	18,242
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	52,577	0	0	0	0	0	0	0	0	0	0	0	0	52,577
926-A and G Loads	21,631	0	0	0	0	0	0	0	0	0	0	0	0	21,631
928-AFUDC Debt Reg	4,682	0	0	0	0	0	0	0	0	0	0	0	0	4,682
929-AFUDC - Equity Regular	6,076	0	0	0	0	0	0	0	0	0	0	0	0	6,076
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	405,294	0	0	0	0	0	0	0	0	0	0	0	0	405,294
825-Clearings	-405,294	0	0	0	0	0	0	0	0	0	0	0	0	-405,294
Clr Sum	-405,294	0	0	0	0	0	0	0	0	0	0	0	0	-405,294
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41001814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,788	0	0	0	0	0	0	0	0	0	0	0	0	104,788
120-Overtime-General	1,799	0	0	0	0	0	0	0	0	0	0	0	0	1,799
200-Fleet Vehicle Maint-Rental	997	0	0	0	0	0	0	0	0	0	0	0	0	997
350-Material Issues-Major	95,157	0	0	0	0	0	0	0	0	0	0	0	0	95,157
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	58,700	0	0	0	0	0	0	0	0	0	0	0	0	58,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,836	0	0	0	0	0	0	0	0	0	0	0	0	6,836
914-Pension and Benefits Load	26,815	0	0	0	0	0	0	0	0	0	0	0	0	26,815
915-Injuries and Damages Load	6,993	0	0	0	0	0	0	0	0	0	0	0	0	6,993
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,242	0	0	0	0	0	0	0	0	0	0	0	0	18,242
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	52,577	0	0	0	0	0	0	0	0	0	0	0	0	52,577
926-A and G Loads	21,631	0	0	0	0	0	0	0	0	0	0	0	0	21,631
928-AFUDC Debt Reg	4,682	0	0	0	0	0	0	0	0	0	0	0	0	4,682
929-AFUDC - Equity Regular	6,076	0	0	0	0	0	0	0	0	0	0	0	0	6,076
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	405,294	0	0	0	0	0	0	0	0	0	0	0	0	405,294
825-Clearings	-405,294	0	0	0	0	0	0	0	0	0	0	0	0	-405,294
Clr Sum	-405,294	0	0	0	0	0	0	0	0	0	0	0	0	-405,294
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41001914 Hickox 12 Voltage Conversion

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 10/30/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

Prepare the Santa Fe 4.16kV distribution system for future operation at 12.47kV. Improve system capabilities and support long term reliable service to Santa Fe area customers. Operating the distribution system at 12.47kV instead of 4.16kV will allow for higher load serving capacity, decrease distribution system losses and ensure continued or improved service reliability. Provide operation flexibility to allow the transfer of feeder load to adjacent 12.47kV feeders.

Project Alternatives

A no action alternative was considered but not chosen. The Santa Fe 4.16kV system consists of 4 substations transformers, which provide backup service to each other in the event of an outage due to failure or maintenance. The average age of the transformers is 63 years. Load would be transferred to available adjacent transformers in the event of a transformer outage. This would place the system at risk should an additional transformer fail. Acquisition of a new transformer replacement would take upwards of 12 months. There is insufficient transformer and feeder capacity to support 100% of the load while 2 transformers are out-of-service if an additional 4.16kV transformer is forced out-of-service.

Technical Aspects

This project requires upgrading all equipment on Hickox 12 from 4.16kV to 12.47kV operation.

Cost Year 00

Project 41001914 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	763	1,861	0	0	2,228	22,270	40,000	41,000	0	108,122
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	88	135	0	0	0	0	0	0	0	223
350-Material Issues-Major	0	0	0	0	0	0	984	66,812	8,351	8,351	0	0	0	84,498
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	49	119	0	0	143	1,428	2,564	2,628	0	6,931
914-Pension and Benefits Load	0	0	0	0	192	468	0	0	560	5,601	10,060	10,312	0	27,193
915-Injuries and Damages Load	0	0	0	0	50	122	0	0	146	1,461	2,624	2,690	0	7,093
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	31	12,808	1,601	1,601	0	0	0	16,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	184	450	172	11,692	2,000	6,844	9,668	9,910	0	40,921
926-A and G Loads	0	0	0	0	63	155	82	5,559	880	2,548	3,328	3,411	0	16,026
928-AFUDC Debt Reg	0	0	0	0	2	9	16	150	306	399	564	757	858	3,061
929-AFUDC - Equity Regular	0	0	0	0	3	13	22	194	397	517	731	982	1,113	3,972
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	1,395	3,331	1,307	97,215	16,612	51,019	69,539	71,690	1,971	314,079
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-314,079	-314,079
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-314,079	-314,079
Proj Net	0	0	0	0	1,395	3,331	1,307	97,215	16,612	51,019	69,539	71,690	-312,107	0

Cost Year 01

Project 41001914 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	108,122	0	0	0	0	0	0	0	0	0	0	0	0	108,122
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	223	0	0	0	0	0	0	0	0	0	0	0	0	223
350-Material Issues-Major	84,498	0	0	0	0	0	0	0	0	0	0	0	0	84,498
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,931	0	0	0	0	0	0	0	0	0	0	0	0	6,931
914-Pension and Benefits Load	27,193	0	0	0	0	0	0	0	0	0	0	0	0	27,193
915-Injuries and Damages Load	7,093	0	0	0	0	0	0	0	0	0	0	0	0	7,093
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,040	0	0	0	0	0	0	0	0	0	0	0	0	16,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,921	0	0	0	0	0	0	0	0	0	0	0	0	40,921
926-A and G Loads	16,026	0	0	0	0	0	0	0	0	0	0	0	0	16,026
928-AFUDC Debt Reg	3,061	0	0	0	0	0	0	0	0	0	0	0	0	3,061
929-AFUDC - Equity Regular	3,972	0	0	0	0	0	0	0	0	0	0	0	0	3,972
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	314,079	0	0	0	0	0	0	0	0	0	0	0	0	314,079
825-Clearings	-314,079	0	0	0	0	0	0	0	0	0	0	0	0	-314,079
Clr Sum	-314,079	0	0	0	0	0	0	0	0	0	0	0	0	-314,079
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41001914 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	108,122	0	0	0	0	0	0	0	0	0	0	0	0	108,122
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	223	0	0	0	0	0	0	0	0	0	0	0	0	223
350-Material Issues-Major	84,498	0	0	0	0	0	0	0	0	0	0	0	0	84,498
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,931	0	0	0	0	0	0	0	0	0	0	0	0	6,931
914-Pension and Benefits Load	27,193	0	0	0	0	0	0	0	0	0	0	0	0	27,193
915-Injuries and Damages Load	7,093	0	0	0	0	0	0	0	0	0	0	0	0	7,093
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,040	0	0	0	0	0	0	0	0	0	0	0	0	16,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,921	0	0	0	0	0	0	0	0	0	0	0	0	40,921
926-A and G Loads	16,026	0	0	0	0	0	0	0	0	0	0	0	0	16,026
928-AFUDC Debt Reg	3,061	0	0	0	0	0	0	0	0	0	0	0	0	3,061
929-AFUDC - Equity Regular	3,972	0	0	0	0	0	0	0	0	0	0	0	0	3,972
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	314,079	0	0	0	0	0	0	0	0	0	0	0	0	314,079
825-Clearings	-314,079	0	0	0	0	0	0	0	0	0	0	0	0	-314,079
Clr Sum	-314,079	0	0	0	0	0	0	0	0	0	0	0	0	-314,079
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41001914 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	108,122	0	0	0	0	0	0	0	0	0	0	0	0	108,122
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	223	0	0	0	0	0	0	0	0	0	0	0	0	223
350-Material Issues-Major	84,498	0	0	0	0	0	0	0	0	0	0	0	0	84,498
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,931	0	0	0	0	0	0	0	0	0	0	0	0	6,931
914-Pension and Benefits Load	27,193	0	0	0	0	0	0	0	0	0	0	0	0	27,193
915-Injuries and Damages Load	7,093	0	0	0	0	0	0	0	0	0	0	0	0	7,093
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,040	0	0	0	0	0	0	0	0	0	0	0	0	16,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,921	0	0	0	0	0	0	0	0	0	0	0	0	40,921
926-A and G Loads	16,026	0	0	0	0	0	0	0	0	0	0	0	0	16,026
928-AFUDC Debt Reg	3,061	0	0	0	0	0	0	0	0	0	0	0	0	3,061
929-AFUDC - Equity Regular	3,972	0	0	0	0	0	0	0	0	0	0	0	0	3,972
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	314,079	0	0	0	0	0	0	0	0	0	0	0	0	314,079
825-Clearings	-314,079	0	0	0	0	0	0	0	0	0	0	0	0	-314,079
Clr Sum	-314,079	0	0	0	0	0	0	0	0	0	0	0	0	-314,079
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41001914 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	108,122	0	0	0	0	0	0	0	0	0	0	0	0	108,122
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	223	0	0	0	0	0	0	0	0	0	0	0	0	223
350-Material Issues-Major	84,498	0	0	0	0	0	0	0	0	0	0	0	0	84,498
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,931	0	0	0	0	0	0	0	0	0	0	0	0	6,931
914-Pension and Benefits Load	27,193	0	0	0	0	0	0	0	0	0	0	0	0	27,193
915-Injuries and Damages Load	7,093	0	0	0	0	0	0	0	0	0	0	0	0	7,093
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,040	0	0	0	0	0	0	0	0	0	0	0	0	16,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,921	0	0	0	0	0	0	0	0	0	0	0	0	40,921
926-A and G Loads	16,026	0	0	0	0	0	0	0	0	0	0	0	0	16,026
928-AFUDC Debt Reg	3,061	0	0	0	0	0	0	0	0	0	0	0	0	3,061
929-AFUDC - Equity Regular	3,972	0	0	0	0	0	0	0	0	0	0	0	0	3,972
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	314,079	0	0	0	0	0	0	0	0	0	0	0	0	314,079
825-Clearings	-314,079	0	0	0	0	0	0	0	0	0	0	0	0	-314,079
Clr Sum	-314,079	0	0	0	0	0	0	0	0	0	0	0	0	-314,079
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41001914 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	108,122	0	0	0	0	0	0	0	0	0	0	0	0	108,122
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	223	0	0	0	0	0	0	0	0	0	0	0	0	223
350-Material Issues-Major	84,498	0	0	0	0	0	0	0	0	0	0	0	0	84,498
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,931	0	0	0	0	0	0	0	0	0	0	0	0	6,931
914-Pension and Benefits Load	27,193	0	0	0	0	0	0	0	0	0	0	0	0	27,193
915-Injuries and Damages Load	7,093	0	0	0	0	0	0	0	0	0	0	0	0	7,093
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,040	0	0	0	0	0	0	0	0	0	0	0	0	16,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,921	0	0	0	0	0	0	0	0	0	0	0	0	40,921
926-A and G Loads	16,026	0	0	0	0	0	0	0	0	0	0	0	0	16,026
928-AFUDC Debt Reg	3,061	0	0	0	0	0	0	0	0	0	0	0	0	3,061
929-AFUDC - Equity Regular	3,972	0	0	0	0	0	0	0	0	0	0	0	0	3,972
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	314,079	0	0	0	0	0	0	0	0	0	0	0	0	314,079
825-Clearings	-314,079	0	0	0	0	0	0	0	0	0	0	0	0	-314,079
Clr Sum	-314,079	0	0	0	0	0	0	0	0	0	0	0	0	-314,079
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41001915 Mejia 14 Estrada Calabasa Line Extension

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 06/30/16 Page 1

List Interim In-Service Dates

NA

Project Need Justification

Acceptable operating limits on existing distribution substation or feeders are exceeded based on projected load during normal system conditions. The system must be upgraded to assure reliability.

Project Alternatives

There are no alternatives to performing upgrades to the system other than continuing to operate with current infrastructure.

Technical Aspects

The project consists of the following items:

• From the PMH-9 switch which replaced junction box J59F, located at the intersection of Paseo De La Tierra and Vuelta Montuosa, install about 3,200ft of 750AL JCN in the
existing conduit south to Paseo De La Tierra and Estrada Calabasa to a new riser.

• Build 14,000ft of 397AAC OH conductor designed to support a 570amp rating from the intersection of Paseo De La Tierra and Estrada east along Estrada Calabasa then east
along Estrada Redondo, then south along Vuelta Herradura to SW2530F located on Camino Ladera Rd west of Tierra De Tano and Paseo De Aguila intersection

Cost Year 00

Project 41001915 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 41001915 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41001915 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	5,000	5,000	5,000	5,000	5,000	5,000	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	50,000	44,979	445,000	100,000	100,000	50,000	0	0	0	0	0	0	789,979
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	350	350	350	350	350	350	0	0	0	0	0	0	2,100
914-Pension and Benefits Load	0	1,116	1,116	1,116	1,116	1,116	1,116	0	0	0	0	0	0	6,696
915-Injuries and Damages Load	0	337	337	337	337	337	337	0	0	0	0	0	0	2,019
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	6,585	5,924	58,607	13,170	13,170	6,585	0	0	0	0	0	0	104,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	9,088	8,285	72,288	17,088	17,088	9,088	0	0	0	0	0	0	132,927
926-A and G Loads	0	4,576	4,158	37,440	8,736	8,736	4,576	0	0	0	0	0	0	68,222
928-AFUDC Debt Reg	0	67	196	801	1,472	1,730	1,928	0	0	0	0	0	0	6,195
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	77,119	70,345	620,938	147,269	147,527	78,980	0	0	0	0	0	0	1,142,178
825-Clearings	0	0	0	0	0	0	-1,142,178	0	0	0	0	0	0	-1,142,178
Clr Sum	0	0	0	0	0	0	-1,142,178	0	0	0	0	0	0	-1,142,178
Proj Net	0	77,119	70,345	620,938	147,269	147,527	-1,063,198	0	0	0	0	0	0	0

Cost Year 03

Project 41001915 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	789,979	0	0	0	0	0	0	0	0	0	0	0	0	789,979
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,100	0	0	0	0	0	0	0	0	0	0	0	0	2,100
914-Pension and Benefits Load	6,696	0	0	0	0	0	0	0	0	0	0	0	0	6,696
915-Injuries and Damages Load	2,019	0	0	0	0	0	0	0	0	0	0	0	0	2,019
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	104,040	0	0	0	0	0	0	0	0	0	0	0	0	104,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	132,927	0	0	0	0	0	0	0	0	0	0	0	0	132,927
926-A and G Loads	68,222	0	0	0	0	0	0	0	0	0	0	0	0	68,222
928-AFUDC Debt Reg	6,195	0	0	0	0	0	0	0	0	0	0	0	0	6,195
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,142,178	0	0	0	0	0	0	0	0	0	0	0	0	1,142,178
825-Clearings	-1,142,178	0	0	0	0	0	0	0	0	0	0	0	0	-1,142,178
Clr Sum	-1,142,178	0	0	0	0	0	0	0	0	0	0	0	0	-1,142,178
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41001915 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	789,979	0	0	0	0	0	0	0	0	0	0	0	0	789,979
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,100	0	0	0	0	0	0	0	0	0	0	0	0	2,100
914-Pension and Benefits Load	6,696	0	0	0	0	0	0	0	0	0	0	0	0	6,696
915-Injuries and Damages Load	2,019	0	0	0	0	0	0	0	0	0	0	0	0	2,019
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	104,040	0	0	0	0	0	0	0	0	0	0	0	0	104,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	132,927	0	0	0	0	0	0	0	0	0	0	0	0	132,927
926-A and G Loads	68,222	0	0	0	0	0	0	0	0	0	0	0	0	68,222
928-AFUDC Debt Reg	6,195	0	0	0	0	0	0	0	0	0	0	0	0	6,195
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,142,178	0	0	0	0	0	0	0	0	0	0	0	0	1,142,178
825-Clearings	-1,142,178	0	0	0	0	0	0	0	0	0	0	0	0	-1,142,178
Clr Sum	-1,142,178	0	0	0	0	0	0	0	0	0	0	0	0	-1,142,178
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41001915 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	789,979	0	0	0	0	0	0	0	0	0	0	0	0	789,979
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,100	0	0	0	0	0	0	0	0	0	0	0	0	2,100
914-Pension and Benefits Load	6,696	0	0	0	0	0	0	0	0	0	0	0	0	6,696
915-Injuries and Damages Load	2,019	0	0	0	0	0	0	0	0	0	0	0	0	2,019
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	104,040	0	0	0	0	0	0	0	0	0	0	0	0	104,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	132,927	0	0	0	0	0	0	0	0	0	0	0	0	132,927
926-A and G Loads	68,222	0	0	0	0	0	0	0	0	0	0	0	0	68,222
928-AFUDC Debt Reg	6,195	0	0	0	0	0	0	0	0	0	0	0	0	6,195
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,142,178	0	0	0	0	0	0	0	0	0	0	0	0	1,142,178
825-Clearings	-1,142,178	0	0	0	0	0	0	0	0	0	0	0	0	-1,142,178
Clr Sum	-1,142,178	0	0	0	0	0	0	0	0	0	0	0	0	-1,142,178
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41002113 Downtown Manhattan Feeder phase 1

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

This is the continuation of the Santa Fe downtown system improvements. We are replacing 35 yr+ old equipment that has started to fail. We experienced a 16 hour outage in Dec 2010 that took out the entire downtown commercial district on Christmas Eve.

Project Alternatives

Leave existing system in place. Continue to repair underground circuits when they fail.

Technical Aspects

Installation of new underground switches and protection devices. Installation of underground conduit and cable to create looped systems. Overall objective to create manageable circuits, reduce customer outages and segregate single phase from three phase circuits.

Cost Year 00

Project 41002113 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	276	0	0	0	965	5,814	1,441	0	12,798	9,017	19,748	19,748	18,873	88,680
120-Overtime-General	0	0	0	0	0	0	0	0	885	885	774	774	774	4,092
200-Fleet Vehicle Maint-Rental	59	0	0	0	574	2,183	431	0	0	0	0	0	0	3,248
350-Material Issues-Major	202,542	0	0	0	0	0	0	0	16,043	16,043	14,038	30,038	14,038	292,742
370-Outside Services	0	0	0	0	389	-97	289	0	97,902	97,902	85,665	179,467	85,665	547,181
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	4,240	4,240	4,240	3,710	3,710	3,710	23,851
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20	0	0	0	62	373	92	0	877	635	1,315	1,315	1,259	5,949
914-Pension and Benefits Load	75	0	0	0	243	1,462	362	0	3,441	2,490	5,161	5,161	4,941	23,338
915-Injuries and Damages Load	19	0	0	0	63	381	95	0	898	650	1,346	1,346	1,289	6,087
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,295	0	0	0	1	0	0	0	3,075	3,075	2,691	5,758	2,691	21,587
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20,293	0	0	0	301	1,388	399	742	23,990	23,076	23,058	42,273	22,846	158,366
926-A and G Loads	16,874	0	0	0	113	476	144	353	10,971	10,657	10,311	19,447	10,239	79,585
928-AFUDC Debt Reg	378	679	699	713	744	755	798	759	1,012	1,491	1,963	2,300	2,968	15,259
929-AFUDC - Equity Regular	498	723	721	992	1,018	1,042	1,104	984	1,312	1,934	2,546	2,983	3,850	19,708
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	245,330	1,402	1,420	1,705	4,472	13,778	5,155	7,078	177,445	172,095	172,327	314,322	173,143	1,289,672
825-Clearings	0	0	0	0	0	0	0	0	0	0	-120,331	0	-1,169,341	-1,289,672
Clr Sum	0	0	0	0	0	0	0	0	0	0	-120,331	0	-1,169,341	-1,289,672
Proj Net	245,330	1,402	1,420	1,705	4,472	13,778	5,155	7,078	177,445	172,095	51,996	314,322	-996,197	0

Cost Year 01

Project 41002113 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	88,680	0	0	0	0	0	0	0	0	0	0	0	0	88,680
120-Overtime-General	4,092	0	0	0	0	0	0	0	0	0	0	0	0	4,092
200-Fleet Vehicle Maint-Rental	3,248	0	0	0	0	0	0	0	0	0	0	0	0	3,248
350-Material Issues-Major	292,742	0	0	0	0	0	0	0	0	0	0	0	0	292,742
370-Outside Services	547,181	0	0	0	0	0	0	0	0	0	0	0	0	547,181
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	23,851	0	0	0	0	0	0	0	0	0	0	0	0	23,851
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,949	0	0	0	0	0	0	0	0	0	0	0	0	5,949
914-Pension and Benefits Load	23,338	0	0	0	0	0	0	0	0	0	0	0	0	23,338
915-Injuries and Damages Load	6,087	0	0	0	0	0	0	0	0	0	0	0	0	6,087
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,587	0	0	0	0	0	0	0	0	0	0	0	0	21,587
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	158,366	0	0	0	0	0	0	0	0	0	0	0	0	158,366
926-A and G Loads	79,585	0	0	0	0	0	0	0	0	0	0	0	0	79,585
928-AFUDC Debt Reg	15,259	0	0	0	0	0	0	0	0	0	0	0	0	15,259
929-AFUDC - Equity Regular	19,708	0	0	0	0	0	0	0	0	0	0	0	0	19,708
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	1,289,672
825-Clearings	-1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	-1,289,672
Clr Sum	-1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	-1,289,672
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41002113 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	88,680	0	0	0	0	0	0	0	0	0	0	0	0	88,680
120-Overtime-General	4,092	0	0	0	0	0	0	0	0	0	0	0	0	4,092
200-Fleet Vehicle Maint-Rental	3,248	0	0	0	0	0	0	0	0	0	0	0	0	3,248
350-Material Issues-Major	292,742	0	0	0	0	0	0	0	0	0	0	0	0	292,742
370-Outside Services	547,181	0	0	0	0	0	0	0	0	0	0	0	0	547,181
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	23,851	0	0	0	0	0	0	0	0	0	0	0	0	23,851
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,949	0	0	0	0	0	0	0	0	0	0	0	0	5,949
914-Pension and Benefits Load	23,338	0	0	0	0	0	0	0	0	0	0	0	0	23,338
915-Injuries and Damages Load	6,087	0	0	0	0	0	0	0	0	0	0	0	0	6,087
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,587	0	0	0	0	0	0	0	0	0	0	0	0	21,587
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	158,366	0	0	0	0	0	0	0	0	0	0	0	0	158,366
926-A and G Loads	79,585	0	0	0	0	0	0	0	0	0	0	0	0	79,585
928-AFUDC Debt Reg	15,259	0	0	0	0	0	0	0	0	0	0	0	0	15,259
929-AFUDC - Equity Regular	19,708	0	0	0	0	0	0	0	0	0	0	0	0	19,708
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	1,289,672
825-Clearings	-1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	-1,289,672
Clr Sum	-1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	-1,289,672
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41002113 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	88,680	0	0	0	0	0	0	0	0	0	0	0	0	88,680
120-Overtime-General	4,092	0	0	0	0	0	0	0	0	0	0	0	0	4,092
200-Fleet Vehicle Maint-Rental	3,248	0	0	0	0	0	0	0	0	0	0	0	0	3,248
350-Material Issues-Major	292,742	0	0	0	0	0	0	0	0	0	0	0	0	292,742
370-Outside Services	547,181	0	0	0	0	0	0	0	0	0	0	0	0	547,181
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	23,851	0	0	0	0	0	0	0	0	0	0	0	0	23,851
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,949	0	0	0	0	0	0	0	0	0	0	0	0	5,949
914-Pension and Benefits Load	23,338	0	0	0	0	0	0	0	0	0	0	0	0	23,338
915-Injuries and Damages Load	6,087	0	0	0	0	0	0	0	0	0	0	0	0	6,087
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,587	0	0	0	0	0	0	0	0	0	0	0	0	21,587
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	158,366	0	0	0	0	0	0	0	0	0	0	0	0	158,366
926-A and G Loads	79,585	0	0	0	0	0	0	0	0	0	0	0	0	79,585
928-AFUDC Debt Reg	15,259	0	0	0	0	0	0	0	0	0	0	0	0	15,259
929-AFUDC - Equity Regular	19,708	0	0	0	0	0	0	0	0	0	0	0	0	19,708
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	1,289,672
825-Clearings	-1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	-1,289,672
Clr Sum	-1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	-1,289,672
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41002113 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	88,680	0	0	0	0	0	0	0	0	0	0	0	0	88,680
120-Overtime-General	4,092	0	0	0	0	0	0	0	0	0	0	0	0	4,092
200-Fleet Vehicle Maint-Rental	3,248	0	0	0	0	0	0	0	0	0	0	0	0	3,248
350-Material Issues-Major	292,742	0	0	0	0	0	0	0	0	0	0	0	0	292,742
370-Outside Services	547,181	0	0	0	0	0	0	0	0	0	0	0	0	547,181
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	23,851	0	0	0	0	0	0	0	0	0	0	0	0	23,851
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,949	0	0	0	0	0	0	0	0	0	0	0	0	5,949
914-Pension and Benefits Load	23,338	0	0	0	0	0	0	0	0	0	0	0	0	23,338
915-Injuries and Damages Load	6,087	0	0	0	0	0	0	0	0	0	0	0	0	6,087
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,587	0	0	0	0	0	0	0	0	0	0	0	0	21,587
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	158,366	0	0	0	0	0	0	0	0	0	0	0	0	158,366
926-A and G Loads	79,585	0	0	0	0	0	0	0	0	0	0	0	0	79,585
928-AFUDC Debt Reg	15,259	0	0	0	0	0	0	0	0	0	0	0	0	15,259
929-AFUDC - Equity Regular	19,708	0	0	0	0	0	0	0	0	0	0	0	0	19,708
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	1,289,672
825-Clearings	-1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	-1,289,672
Clr Sum	-1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	-1,289,672
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41002113 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	88,680	0	0	0	0	0	0	0	0	0	0	0	0	88,680
120-Overtime-General	4,092	0	0	0	0	0	0	0	0	0	0	0	0	4,092
200-Fleet Vehicle Maint-Rental	3,248	0	0	0	0	0	0	0	0	0	0	0	0	3,248
350-Material Issues-Major	292,742	0	0	0	0	0	0	0	0	0	0	0	0	292,742
370-Outside Services	547,181	0	0	0	0	0	0	0	0	0	0	0	0	547,181
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	23,851	0	0	0	0	0	0	0	0	0	0	0	0	23,851
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,949	0	0	0	0	0	0	0	0	0	0	0	0	5,949
914-Pension and Benefits Load	23,338	0	0	0	0	0	0	0	0	0	0	0	0	23,338
915-Injuries and Damages Load	6,087	0	0	0	0	0	0	0	0	0	0	0	0	6,087
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,587	0	0	0	0	0	0	0	0	0	0	0	0	21,587
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	158,366	0	0	0	0	0	0	0	0	0	0	0	0	158,366
926-A and G Loads	79,585	0	0	0	0	0	0	0	0	0	0	0	0	79,585
928-AFUDC Debt Reg	15,259	0	0	0	0	0	0	0	0	0	0	0	0	15,259
929-AFUDC - Equity Regular	19,708	0	0	0	0	0	0	0	0	0	0	0	0	19,708
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	1,289,672
825-Clearings	-1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	-1,289,672
Clr Sum	-1,289,672	0	0	0	0	0	0	0	0	0	0	0	0	-1,289,672
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41002115 Downtown Manhattan Feeder phase 2

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

This is the next phase of the Santa Fe downtown system improvement continuation. Replacement of 35+ yr old equipment. Christmas Eve 2010 outage took out our downtown commercial for 16 hours.

Project Alternatives

Leave existing system in place. Continue to repair underground circuits when they fail.

Technical Aspects

Installation of new underground switches and protection devices. Installation of underground conduit and cable to create looped systems. Overall objective to create manageable circuits, reduce customer outages and segregate single phase from three phase circuits.

Cost Year 00

Project 41002115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	6,094	6,094	6,094	18,283
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	421	421	421	1,264
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	7,640	7,640	7,640	22,919
370-Outside Services	0	0	0	0	0	0	0	0	0	0	46,620	46,620	46,620	139,860
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	2,019	2,019	2,019	6,057
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	418	418	418	1,253
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	1,639	1,639	1,639	4,916
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	427	427	427	1,282
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	1,465	1,465	1,465	4,394
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	11,424	11,424	11,424	34,271
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	5,224	5,224	5,224	15,673
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	115	345	576	1,036
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	149	447	747	1,343
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	83,654	84,183	84,714	252,551
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-126,276	-126,276
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-126,276	-126,276
Proj Net	0	0	0	0	0	0	0	0	0	0	83,654	84,183	-41,561	126,276

Cost Year 01

Project 41002115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,283	0	0	0	0	0	0	0	0	0	0	0	0	18,283
120-Overtime-General	1,264	0	0	0	0	0	0	0	0	0	0	0	0	1,264
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	22,919	0	0	0	0	0	0	0	0	0	0	0	0	22,919
370-Outside Services	139,860	0	0	0	0	0	0	0	0	0	0	0	0	139,860
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	6,057	0	0	0	0	0	0	0	0	0	0	0	0	6,057
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,253	0	0	0	0	0	0	0	0	0	0	0	0	1,253
914-Pension and Benefits Load	4,916	0	0	0	0	0	0	0	0	0	0	0	0	4,916
915-Injuries and Damages Load	1,282	0	0	0	0	0	0	0	0	0	0	0	0	1,282
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,394	0	0	0	0	0	0	0	0	0	0	0	0	4,394
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	34,271	0	0	0	0	0	0	0	0	0	0	0	0	34,271
926-A and G Loads	15,673	0	0	0	0	0	0	0	0	0	0	0	0	15,673
928-AFUDC Debt Reg	1,036	293	294	296	297	299	301	302	304	306	307	309	311	4,655
929-AFUDC - Equity Regular	1,343	405	407	410	412	414	416	419	421	423	426	428	430	6,355
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,551	698	702	705	709	713	717	721	725	729	733	737	741	261,182
825-Clearings	-126,276	0	0	0	0	0	0	0	0	0	0	0	0	-126,276
Clr Sum	-126,276	0	0	0	0	0	0	0	0	0	0	0	0	-126,276
Proj Net	126,276	698	702	705	709	713	717	721	725	729	733	737	741	134,907

Cost Year 02

Project 41002115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,283	0	0	0	0	0	0	0	0	0	0	0	0	18,283
120-Overtime-General	1,264	0	0	0	0	0	0	0	0	0	0	0	0	1,264
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	22,919	0	0	0	0	0	0	0	0	0	0	0	0	22,919
370-Outside Services	139,860	0	0	0	0	0	0	0	0	0	0	0	0	139,860
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	6,057	0	0	0	0	0	0	0	0	0	0	0	0	6,057
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,253	0	0	0	0	0	0	0	0	0	0	0	0	1,253
914-Pension and Benefits Load	4,916	0	0	0	0	0	0	0	0	0	0	0	0	4,916
915-Injuries and Damages Load	1,282	0	0	0	0	0	0	0	0	0	0	0	0	1,282
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,394	0	0	0	0	0	0	0	0	0	0	0	0	4,394
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	34,271	0	0	0	0	0	0	0	0	0	0	0	0	34,271
926-A and G Loads	15,673	0	0	0	0	0	0	0	0	0	0	0	0	15,673
928-AFUDC Debt Reg	4,655	236	236	237	237	238	238	239	239	239	240	240	241	7,515
929-AFUDC - Equity Regular	6,355	0	0	0	0	0	0	0	0	0	0	0	0	6,355
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	261,182	236	236	237	237	238	238	239	239	239	240	240	241	264,043
825-Clearings	-126,276	0	0	0	0	0	0	0	0	0	0	0	0	-126,276
Clr Sum	-126,276	0	0	0	0	0	0	0	0	0	0	0	0	-126,276
Proj Net	134,907	236	236	237	237	238	238	239	239	239	240	240	241	137,767

Cost Year 03

Project 41002115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,283	6,094	6,094	6,094	6,094	6,094	6,094	6,094	6,094	6,094	6,094	6,094	6,094	91,414
120-Overtime-General	1,264	421	421	421	421	421	421	421	421	421	421	421	421	6,320
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	22,919	0	0	15,279	15,279	7,640	7,640	7,640	7,640	7,640	7,640	7,640	7,640	114,594
370-Outside Services	139,860	0	0	46,620	93,240	93,240	46,620	46,620	46,620	46,620	46,620	46,620	46,620	699,302
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	6,057	583	583	583	583	583	583	583	583	583	583	583	583	13,057
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,253	456	456	456	456	456	456	456	456	456	456	456	456	6,726
914-Pension and Benefits Load	4,916	1,454	1,454	1,454	1,454	1,454	1,454	1,454	1,454	1,454	1,454	1,454	1,454	22,367
915-Injuries and Damages Load	1,282	438	438	438	438	438	438	438	438	438	438	438	438	6,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,394	0	0	2,012	2,012	1,006	1,006	1,006	1,006	1,006	1,006	1,006	1,006	16,467
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	34,271	1,512	1,512	11,416	18,875	17,652	10,193	10,193	10,193	10,193	10,193	10,193	10,193	156,589
926-A and G Loads	15,673	591	591	5,741	9,619	8,984	5,105	5,105	5,105	5,105	5,105	5,105	5,105	76,934
928-AFUDC Debt Reg	7,515	455	493	658	1,039	1,498	1,851	2,113	1,635	1,896	2,159	2,423	2,689	26,425
929-AFUDC - Equity Regular	6,355	269	292	389	615	887	1,096	1,251	968	1,123	1,278	1,435	1,592	17,552
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	264,043	12,274	12,336	91,562	150,128	140,355	82,958	83,377	82,614	83,031	83,450	83,870	84,293	1,254,292
825-Clearings	-126,276	0	0	0	0	0	0	-234,550	0	0	0	0	-893,466	-1,254,292
Clr Sum	-126,276	0	0	0	0	0	0	-234,550	0	0	0	0	-893,466	-1,254,292
Proj Net	137,767	12,274	12,336	91,562	150,128	140,355	82,958	-151,173	82,614	83,031	83,450	83,870	-809,173	0

Cost Year 04

Project 41002115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	91,414	0	0	0	0	0	0	0	0	0	0	0	0	91,414
120-Overtime-General	6,320	0	0	0	0	0	0	0	0	0	0	0	0	6,320
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	114,594	0	0	0	0	0	0	0	0	0	0	0	0	114,594
370-Outside Services	699,302	0	0	0	0	0	0	0	0	0	0	0	0	699,302
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	13,057	0	0	0	0	0	0	0	0	0	0	0	0	13,057
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,726	0	0	0	0	0	0	0	0	0	0	0	0	6,726
914-Pension and Benefits Load	22,367	0	0	0	0	0	0	0	0	0	0	0	0	22,367
915-Injuries and Damages Load	6,544	0	0	0	0	0	0	0	0	0	0	0	0	6,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,467	0	0	0	0	0	0	0	0	0	0	0	0	16,467
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	156,589	0	0	0	0	0	0	0	0	0	0	0	0	156,589
926-A and G Loads	76,934	0	0	0	0	0	0	0	0	0	0	0	0	76,934
928-AFUDC Debt Reg	26,425	0	0	0	0	0	0	0	0	0	0	0	0	26,425
929-AFUDC - Equity Regular	17,552	0	0	0	0	0	0	0	0	0	0	0	0	17,552
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,254,292	0	0	0	0	0	0	0	0	0	0	0	0	1,254,292
825-Clearings	-1,254,292	0	0	0	0	0	0	0	0	0	0	0	0	-1,254,292
Clr Sum	-1,254,292	0	0	0	0	0	0	0	0	0	0	0	0	-1,254,292
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41002115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	91,414	0	0	0	0	0	0	0	0	0	0	0	0	91,414
120-Overtime-General	6,320	0	0	0	0	0	0	0	0	0	0	0	0	6,320
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	114,594	0	0	0	0	0	0	0	0	0	0	0	0	114,594
370-Outside Services	699,302	0	0	0	0	0	0	0	0	0	0	0	0	699,302
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	13,057	0	0	0	0	0	0	0	0	0	0	0	0	13,057
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,726	0	0	0	0	0	0	0	0	0	0	0	0	6,726
914-Pension and Benefits Load	22,367	0	0	0	0	0	0	0	0	0	0	0	0	22,367
915-Injuries and Damages Load	6,544	0	0	0	0	0	0	0	0	0	0	0	0	6,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,467	0	0	0	0	0	0	0	0	0	0	0	0	16,467
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	156,589	0	0	0	0	0	0	0	0	0	0	0	0	156,589
926-A and G Loads	76,934	0	0	0	0	0	0	0	0	0	0	0	0	76,934
928-AFUDC Debt Reg	26,425	0	0	0	0	0	0	0	0	0	0	0	0	26,425
929-AFUDC - Equity Regular	17,552	0	0	0	0	0	0	0	0	0	0	0	0	17,552
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,254,292	0	0	0	0	0	0	0	0	0	0	0	0	1,254,292
825-Clearings	-1,254,292	0	0	0	0	0	0	0	0	0	0	0	0	-1,254,292
Clr Sum	-1,254,292	0	0	0	0	0	0	0	0	0	0	0	0	-1,254,292
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41002213 Beckner 14 to State Pen 13 FDR tie 2013-2014

Company: 001
Location: 410

Project Information

Construction Start Date 11/1/2013 In Service Date Completion Date 09/30/14

List Interim In-Service Dates

Project Need Justification

The project must be completed to accommodate the load transfer for State Pen Feeder 13 for an outage of State Pen substation and Rodeo Feeder 13 for an outage of Rodeo substation. This will improve service reliability to the southwest area of Santa Fe.

Project Alternatives

Two alternatives were evaluated; This project and a new substation (San Cristobal). Building this feeder tie is a much lower cost of the two alternatives.

Technical Aspects

Install ~ 150' 750CU getaway from Becner Feeder 14 circuit breaker.
Install ~ 13,925' 750AL underground cable to create feeder tie to State Pen 13.
Install 2 - PMH-11 pad-mounted switchgears.

Cost Year 00

Project 41002213 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,433	9,497	5,536	1,068	381	3,284	2,097	0	0	0	0	0	0	28,297
120-Overtime-General	6,789	3,230	1,021	59	0	51	0	0	0	0	0	0	0	11,149
200-Fleet Vehicle Maint-Rental	1,842	4,890	3,733	452	44	1,143	46	0	0	0	0	0	0	12,150
350-Material Issues-Major	452,437	12	520	0	92	-950	-11,430	0	0	0	0	0	0	440,681
370-Outside Services	131,798	24,944	20,740	16,880	0	0	0	0	0	0	0	0	0	194,361
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,030	0	0	0	0	0	0	0	0	0	0	0	0	7,030
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	960	816	420	72	24	214	134	0	0	0	0	0	0	2,641
914-Pension and Benefits Load	3,577	3,201	1,649	283	96	839	527	0	0	0	0	0	0	10,172
915-Injuries and Damages Load	907	835	430	74	25	219	138	0	0	0	0	0	0	2,627
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,488	3,501	816	619	1	0	361	0	0	0	0	0	0	25,786
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	62,572	7,443	5,305	3,226	108	640	-1,493	0	0	0	0	0	0	77,802
926-A and G Loads	50,293	3,135	2,314	1,498	39	198	-777	0	0	0	0	0	0	56,702
928-AFUDC Debt Reg	3,993	2,149	2,351	2,497	2,627	2,601	2,666	15	0	0	0	0	0	18,899
929-AFUDC - Equity Regular	5,738	2,291	2,427	3,474	3,597	3,589	3,688	20	0	0	0	0	0	24,823
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	754,856	65,943	47,262	30,203	7,036	11,828	-4,043	35	0	0	0	0	0	913,121
825-Clearings	0	0	0	0	0	0	-907,512	-5,609	0	0	0	0	0	-913,121
Clr Sum	0	0	0	0	0	0	-907,512	-5,609	0	0	0	0	0	-913,121
Proj Net	754,856	65,943	47,262	30,203	7,036	11,828	-911,555	-5,574	0	0	0	0	0	0

Cost Year 01

Project 41002213 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,297	0	0	0	0	0	0	0	0	0	0	0	0	28,297
120-Overtime-General	11,149	0	0	0	0	0	0	0	0	0	0	0	0	11,149
200-Fleet Vehicle Maint-Rental	12,150	0	0	0	0	0	0	0	0	0	0	0	0	12,150
350-Material Issues-Major	440,681	0	0	0	0	0	0	0	0	0	0	0	0	440,681
370-Outside Services	194,361	0	0	0	0	0	0	0	0	0	0	0	0	194,361
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,030	0	0	0	0	0	0	0	0	0	0	0	0	7,030
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,641	0	0	0	0	0	0	0	0	0	0	0	0	2,641
914-Pension and Benefits Load	10,172	0	0	0	0	0	0	0	0	0	0	0	0	10,172
915-Injuries and Damages Load	2,627	0	0	0	0	0	0	0	0	0	0	0	0	2,627
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,786	0	0	0	0	0	0	0	0	0	0	0	0	25,786
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	77,802	0	0	0	0	0	0	0	0	0	0	0	0	77,802
926-A and G Loads	56,702	0	0	0	0	0	0	0	0	0	0	0	0	56,702
928-AFUDC Debt Reg	18,899	0	0	0	0	0	0	0	0	0	0	0	0	18,899
929-AFUDC - Equity Regular	24,823	0	0	0	0	0	0	0	0	0	0	0	0	24,823
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	913,121	0	0	0	0	0	0	0	0	0	0	0	0	913,121
825-Clearings	-913,121	0	0	0	0	0	0	0	0	0	0	0	0	-913,121
Clr Sum	-913,121	0	0	0	0	0	0	0	0	0	0	0	0	-913,121
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41002213 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,297	0	0	0	0	0	0	0	0	0	0	0	0	28,297
120-Overtime-General	11,149	0	0	0	0	0	0	0	0	0	0	0	0	11,149
200-Fleet Vehicle Maint-Rental	12,150	0	0	0	0	0	0	0	0	0	0	0	0	12,150
350-Material Issues-Major	440,681	0	0	0	0	0	0	0	0	0	0	0	0	440,681
370-Outside Services	194,361	0	0	0	0	0	0	0	0	0	0	0	0	194,361
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,030	0	0	0	0	0	0	0	0	0	0	0	0	7,030
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,641	0	0	0	0	0	0	0	0	0	0	0	0	2,641
914-Pension and Benefits Load	10,172	0	0	0	0	0	0	0	0	0	0	0	0	10,172
915-Injuries and Damages Load	2,627	0	0	0	0	0	0	0	0	0	0	0	0	2,627
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,786	0	0	0	0	0	0	0	0	0	0	0	0	25,786
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	77,802	0	0	0	0	0	0	0	0	0	0	0	0	77,802
926-A and G Loads	56,702	0	0	0	0	0	0	0	0	0	0	0	0	56,702
928-AFUDC Debt Reg	18,899	0	0	0	0	0	0	0	0	0	0	0	0	18,899
929-AFUDC - Equity Regular	24,823	0	0	0	0	0	0	0	0	0	0	0	0	24,823
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	913,121	0	0	0	0	0	0	0	0	0	0	0	0	913,121
825-Clearings	-913,121	0	0	0	0	0	0	0	0	0	0	0	0	-913,121
Clr Sum	-913,121	0	0	0	0	0	0	0	0	0	0	0	0	-913,121
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41002213 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,297	0	0	0	0	0	0	0	0	0	0	0	0	28,297
120-Overtime-General	11,149	0	0	0	0	0	0	0	0	0	0	0	0	11,149
200-Fleet Vehicle Maint-Rental	12,150	0	0	0	0	0	0	0	0	0	0	0	0	12,150
350-Material Issues-Major	440,681	0	0	0	0	0	0	0	0	0	0	0	0	440,681
370-Outside Services	194,361	0	0	0	0	0	0	0	0	0	0	0	0	194,361
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,030	0	0	0	0	0	0	0	0	0	0	0	0	7,030
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,641	0	0	0	0	0	0	0	0	0	0	0	0	2,641
914-Pension and Benefits Load	10,172	0	0	0	0	0	0	0	0	0	0	0	0	10,172
915-Injuries and Damages Load	2,627	0	0	0	0	0	0	0	0	0	0	0	0	2,627
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,786	0	0	0	0	0	0	0	0	0	0	0	0	25,786
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	77,802	0	0	0	0	0	0	0	0	0	0	0	0	77,802
926-A and G Loads	56,702	0	0	0	0	0	0	0	0	0	0	0	0	56,702
928-AFUDC Debt Reg	18,899	0	0	0	0	0	0	0	0	0	0	0	0	18,899
929-AFUDC - Equity Regular	24,823	0	0	0	0	0	0	0	0	0	0	0	0	24,823
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	913,121	0	0	0	0	0	0	0	0	0	0	0	0	913,121
825-Clearings	-913,121	0	0	0	0	0	0	0	0	0	0	0	0	-913,121
Clr Sum	-913,121	0	0	0	0	0	0	0	0	0	0	0	0	-913,121
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41002213 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,297	0	0	0	0	0	0	0	0	0	0	0	0	28,297
120-Overtime-General	11,149	0	0	0	0	0	0	0	0	0	0	0	0	11,149
200-Fleet Vehicle Maint-Rental	12,150	0	0	0	0	0	0	0	0	0	0	0	0	12,150
350-Material Issues-Major	440,681	0	0	0	0	0	0	0	0	0	0	0	0	440,681
370-Outside Services	194,361	0	0	0	0	0	0	0	0	0	0	0	0	194,361
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,030	0	0	0	0	0	0	0	0	0	0	0	0	7,030
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,641	0	0	0	0	0	0	0	0	0	0	0	0	2,641
914-Pension and Benefits Load	10,172	0	0	0	0	0	0	0	0	0	0	0	0	10,172
915-Injuries and Damages Load	2,627	0	0	0	0	0	0	0	0	0	0	0	0	2,627
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,786	0	0	0	0	0	0	0	0	0	0	0	0	25,786
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	77,802	0	0	0	0	0	0	0	0	0	0	0	0	77,802
926-A and G Loads	56,702	0	0	0	0	0	0	0	0	0	0	0	0	56,702
928-AFUDC Debt Reg	18,899	0	0	0	0	0	0	0	0	0	0	0	0	18,899
929-AFUDC - Equity Regular	24,823	0	0	0	0	0	0	0	0	0	0	0	0	24,823
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	913,121	0	0	0	0	0	0	0	0	0	0	0	0	913,121
825-Clearings	-913,121	0	0	0	0	0	0	0	0	0	0	0	0	-913,121
Clr Sum	-913,121	0	0	0	0	0	0	0	0	0	0	0	0	-913,121
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41002213 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,297	0	0	0	0	0	0	0	0	0	0	0	0	28,297
120-Overtime-General	11,149	0	0	0	0	0	0	0	0	0	0	0	0	11,149
200-Fleet Vehicle Maint-Rental	12,150	0	0	0	0	0	0	0	0	0	0	0	0	12,150
350-Material Issues-Major	440,681	0	0	0	0	0	0	0	0	0	0	0	0	440,681
370-Outside Services	194,361	0	0	0	0	0	0	0	0	0	0	0	0	194,361
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,030	0	0	0	0	0	0	0	0	0	0	0	0	7,030
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,641	0	0	0	0	0	0	0	0	0	0	0	0	2,641
914-Pension and Benefits Load	10,172	0	0	0	0	0	0	0	0	0	0	0	0	10,172
915-Injuries and Damages Load	2,627	0	0	0	0	0	0	0	0	0	0	0	0	2,627
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,786	0	0	0	0	0	0	0	0	0	0	0	0	25,786
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	77,802	0	0	0	0	0	0	0	0	0	0	0	0	77,802
926-A and G Loads	56,702	0	0	0	0	0	0	0	0	0	0	0	0	56,702
928-AFUDC Debt Reg	18,899	0	0	0	0	0	0	0	0	0	0	0	0	18,899
929-AFUDC - Equity Regular	24,823	0	0	0	0	0	0	0	0	0	0	0	0	24,823
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	913,121	0	0	0	0	0	0	0	0	0	0	0	0	913,121
825-Clearings	-913,121	0	0	0	0	0	0	0	0	0	0	0	0	-913,121
Clr Sum	-913,121	0	0	0	0	0	0	0	0	0	0	0	0	-913,121
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41002314 Halona 14 Voltage Conversion

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/01/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

Acceptable operating limits on existing distribution substations and feeder are exceeded based on projected load during normal system conditions. Failure to take action could cause system reliability issues.

Project Alternatives

None - this project is needed to ensure system reliability.

Technical Aspects

This project requires upgrading all equipment on Halona 14 from 4.16kV to 12.47kV operation.

Cost Year 00

Project 41002314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	845	2,970	0	0	0	0	49,162	49,000	49,000	0	150,977
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	141	1,085	0	0	0	0	0	0	0	0	1,226
350-Material Issues-Major	0	0	0	0	0	0	0	0	159,930	20,000	0	0	0	179,930
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	54	190	0	0	0	0	3,151	3,141	3,141	0	9,678
914-Pension and Benefits Load	0	0	0	213	747	0	0	0	0	12,364	12,324	12,324	0	37,971
915-Injuries and Damages Load	0	0	0	55	195	0	0	0	0	3,225	3,214	3,214	0	9,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	30,659	3,834	0	0	0	34,493
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	204	718	0	0	0	27,988	15,383	11,844	11,844	0	67,980
926-A and G Loads	0	0	0	70	247	0	0	0	13,306	5,754	4,077	4,077	0	27,531
928-AFUDC Debt Reg	0	0	0	2	14	23	23	22	341	817	1,092	1,329	0	3,663
929-AFUDC - Equity Regular	0	0	0	3	19	32	32	28	442	1,059	1,416	1,724	0	4,756
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	1,588	6,186	55	55	50	232,665	114,750	86,108	86,652	0	528,108
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-528,108	0	-528,108
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-528,108	0	-528,108
Proj Net	0	0	0	1,588	6,186	55	55	50	232,665	114,750	86,108	-441,457	0	0

Cost Year 01

Project 41002314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,977	0	0	0	0	0	0	0	0	0	0	0	0	150,977
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,226	0	0	0	0	0	0	0	0	0	0	0	0	1,226
350-Material Issues-Major	179,930	0	0	0	0	0	0	0	0	0	0	0	0	179,930
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,678	0	0	0	0	0	0	0	0	0	0	0	0	9,678
914-Pension and Benefits Load	37,971	0	0	0	0	0	0	0	0	0	0	0	0	37,971
915-Injuries and Damages Load	9,904	0	0	0	0	0	0	0	0	0	0	0	0	9,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,493	0	0	0	0	0	0	0	0	0	0	0	0	34,493
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	67,980	0	0	0	0	0	0	0	0	0	0	0	0	67,980
926-A and G Loads	27,531	0	0	0	0	0	0	0	0	0	0	0	0	27,531
928-AFUDC Debt Reg	3,663	0	0	0	0	0	0	0	0	0	0	0	0	3,663
929-AFUDC - Equity Regular	4,756	0	0	0	0	0	0	0	0	0	0	0	0	4,756
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	528,108	0	0	0	0	0	0	0	0	0	0	0	0	528,108
825-Clearings	-528,108	0	0	0	0	0	0	0	0	0	0	0	0	-528,108
Clr Sum	-528,108	0	0	0	0	0	0	0	0	0	0	0	0	-528,108
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41002314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,977	0	0	0	0	0	0	0	0	0	0	0	0	150,977
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,226	0	0	0	0	0	0	0	0	0	0	0	0	1,226
350-Material Issues-Major	179,930	0	0	0	0	0	0	0	0	0	0	0	0	179,930
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,678	0	0	0	0	0	0	0	0	0	0	0	0	9,678
914-Pension and Benefits Load	37,971	0	0	0	0	0	0	0	0	0	0	0	0	37,971
915-Injuries and Damages Load	9,904	0	0	0	0	0	0	0	0	0	0	0	0	9,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,493	0	0	0	0	0	0	0	0	0	0	0	0	34,493
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	67,980	0	0	0	0	0	0	0	0	0	0	0	0	67,980
926-A and G Loads	27,531	0	0	0	0	0	0	0	0	0	0	0	0	27,531
928-AFUDC Debt Reg	3,663	0	0	0	0	0	0	0	0	0	0	0	0	3,663
929-AFUDC - Equity Regular	4,756	0	0	0	0	0	0	0	0	0	0	0	0	4,756
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	528,108	0	0	0	0	0	0	0	0	0	0	0	0	528,108
825-Clearings	-528,108	0	0	0	0	0	0	0	0	0	0	0	0	-528,108
Clr Sum	-528,108	0	0	0	0	0	0	0	0	0	0	0	0	-528,108
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41002314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,977	0	0	0	0	0	0	0	0	0	0	0	0	150,977
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,226	0	0	0	0	0	0	0	0	0	0	0	0	1,226
350-Material Issues-Major	179,930	0	0	0	0	0	0	0	0	0	0	0	0	179,930
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,678	0	0	0	0	0	0	0	0	0	0	0	0	9,678
914-Pension and Benefits Load	37,971	0	0	0	0	0	0	0	0	0	0	0	0	37,971
915-Injuries and Damages Load	9,904	0	0	0	0	0	0	0	0	0	0	0	0	9,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,493	0	0	0	0	0	0	0	0	0	0	0	0	34,493
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	67,980	0	0	0	0	0	0	0	0	0	0	0	0	67,980
926-A and G Loads	27,531	0	0	0	0	0	0	0	0	0	0	0	0	27,531
928-AFUDC Debt Reg	3,663	0	0	0	0	0	0	0	0	0	0	0	0	3,663
929-AFUDC - Equity Regular	4,756	0	0	0	0	0	0	0	0	0	0	0	0	4,756
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	528,108	0	0	0	0	0	0	0	0	0	0	0	0	528,108
825-Clearings	-528,108	0	0	0	0	0	0	0	0	0	0	0	0	-528,108
Clr Sum	-528,108	0	0	0	0	0	0	0	0	0	0	0	0	-528,108
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41002314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,977	0	0	0	0	0	0	0	0	0	0	0	0	150,977
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,226	0	0	0	0	0	0	0	0	0	0	0	0	1,226
350-Material Issues-Major	179,930	0	0	0	0	0	0	0	0	0	0	0	0	179,930
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,678	0	0	0	0	0	0	0	0	0	0	0	0	9,678
914-Pension and Benefits Load	37,971	0	0	0	0	0	0	0	0	0	0	0	0	37,971
915-Injuries and Damages Load	9,904	0	0	0	0	0	0	0	0	0	0	0	0	9,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,493	0	0	0	0	0	0	0	0	0	0	0	0	34,493
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	67,980	0	0	0	0	0	0	0	0	0	0	0	0	67,980
926-A and G Loads	27,531	0	0	0	0	0	0	0	0	0	0	0	0	27,531
928-AFUDC Debt Reg	3,663	0	0	0	0	0	0	0	0	0	0	0	0	3,663
929-AFUDC - Equity Regular	4,756	0	0	0	0	0	0	0	0	0	0	0	0	4,756
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	528,108	0	0	0	0	0	0	0	0	0	0	0	0	528,108
825-Clearings	-528,108	0	0	0	0	0	0	0	0	0	0	0	0	-528,108
Clr Sum	-528,108	0	0	0	0	0	0	0	0	0	0	0	0	-528,108
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41002314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,977	0	0	0	0	0	0	0	0	0	0	0	0	150,977
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,226	0	0	0	0	0	0	0	0	0	0	0	0	1,226
350-Material Issues-Major	179,930	0	0	0	0	0	0	0	0	0	0	0	0	179,930
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,678	0	0	0	0	0	0	0	0	0	0	0	0	9,678
914-Pension and Benefits Load	37,971	0	0	0	0	0	0	0	0	0	0	0	0	37,971
915-Injuries and Damages Load	9,904	0	0	0	0	0	0	0	0	0	0	0	0	9,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,493	0	0	0	0	0	0	0	0	0	0	0	0	34,493
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	67,980	0	0	0	0	0	0	0	0	0	0	0	0	67,980
926-A and G Loads	27,531	0	0	0	0	0	0	0	0	0	0	0	0	27,531
928-AFUDC Debt Reg	3,663	0	0	0	0	0	0	0	0	0	0	0	0	3,663
929-AFUDC - Equity Regular	4,756	0	0	0	0	0	0	0	0	0	0	0	0	4,756
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	528,108	0	0	0	0	0	0	0	0	0	0	0	0	528,108
825-Clearings	-528,108	0	0	0	0	0	0	0	0	0	0	0	0	-528,108
Clr Sum	-528,108	0	0	0	0	0	0	0	0	0	0	0	0	-528,108
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41002315 Eldorado Single phase loop redesign phase 2

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 10/31/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is needed to loop existing long radial segments that experience long outages and take approximately 600 customers out for extended periods because of no alternative source of power

Project Alternatives

Leave existing system as is and replace system while the sections fail. This will lead to more customer complaints and reduction in reliability.

Technical Aspects

Install and replace sections of underground single phase cable and conduit creating a looped circuit.

Cost Year 00

Project 41002315 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 41002315 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	1,097	1,097	1,097	0	0	0	0	0	0	3,291
120-Overtime-General	0	0	0	0	76	76	76	0	0	0	0	0	0	228
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	1,375	1,375	1,375	0	0	0	0	0	0	4,125
370-Outside Services	0	0	0	0	8,392	8,392	8,392	0	0	0	0	0	0	25,175
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	363	363	363	0	0	0	0	0	0	1,090
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	82	82	82	0	0	0	0	0	0	246
914-Pension and Benefits Load	0	0	0	0	262	262	262	0	0	0	0	0	0	785
915-Injuries and Damages Load	0	0	0	0	79	79	79	0	0	0	0	0	0	237
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	181	181	181	0	0	0	0	0	0	543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	1,876	1,876	1,876	0	0	0	0	0	0	5,628
926-A and G Loads	0	0	0	0	940	940	940	0	0	0	0	0	0	2,821
928-AFUDC Debt Reg	0	0	0	0	17	51	86	103	104	0	0	0	0	361
929-AFUDC - Equity Regular	0	0	0	0	24	71	119	143	144	0	0	0	0	500
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	14,764	14,846	14,928	246	247	0	0	0	0	45,031
825-Clearings	0	0	0	0	0	0	0	0	-45,031	0	0	0	0	-45,031
Clr Sum	0	0	0	0	0	0	0	0	-45,031	0	0	0	0	-45,031
Proj Net	0	0	0	0	14,764	14,846	14,928	246	-44,784	0	0	0	0	0

Cost Year 02

Project 41002315 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,291	0	0	0	0	0	0	0	0	0	0	0	0	3,291
120-Overtime-General	228	0	0	0	0	0	0	0	0	0	0	0	0	228
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	4,125	0	0	0	0	0	0	0	0	0	0	0	0	4,125
370-Outside Services	25,175	0	0	0	0	0	0	0	0	0	0	0	0	25,175
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,090	0	0	0	0	0	0	0	0	0	0	0	0	1,090
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	246	0	0	0	0	0	0	0	0	0	0	0	0	246
914-Pension and Benefits Load	785	0	0	0	0	0	0	0	0	0	0	0	0	785
915-Injuries and Damages Load	237	0	0	0	0	0	0	0	0	0	0	0	0	237
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	543	0	0	0	0	0	0	0	0	0	0	0	0	543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,628	0	0	0	0	0	0	0	0	0	0	0	0	5,628
926-A and G Loads	2,821	0	0	0	0	0	0	0	0	0	0	0	0	2,821
928-AFUDC Debt Reg	361	0	0	0	0	0	0	0	0	0	0	0	0	361
929-AFUDC - Equity Regular	500	0	0	0	0	0	0	0	0	0	0	0	0	500
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,031	0	0	0	0	0	0	0	0	0	0	0	0	45,031
825-Clearings	-45,031	0	0	0	0	0	0	0	0	0	0	0	0	-45,031
Clr Sum	-45,031	0	0	0	0	0	0	0	0	0	0	0	0	-45,031
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41002315 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,291	0	0	0	0	0	0	0	0	0	0	0	0	3,291
120-Overtime-General	228	0	0	0	0	0	0	0	0	0	0	0	0	228
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	4,125	0	0	0	0	0	0	0	0	0	0	0	0	4,125
370-Outside Services	25,175	0	0	0	0	0	0	0	0	0	0	0	0	25,175
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,090	0	0	0	0	0	0	0	0	0	0	0	0	1,090
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	246	0	0	0	0	0	0	0	0	0	0	0	0	246
914-Pension and Benefits Load	785	0	0	0	0	0	0	0	0	0	0	0	0	785
915-Injuries and Damages Load	237	0	0	0	0	0	0	0	0	0	0	0	0	237
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	543	0	0	0	0	0	0	0	0	0	0	0	0	543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,628	0	0	0	0	0	0	0	0	0	0	0	0	5,628
926-A and G Loads	2,821	0	0	0	0	0	0	0	0	0	0	0	0	2,821
928-AFUDC Debt Reg	361	0	0	0	0	0	0	0	0	0	0	0	0	361
929-AFUDC - Equity Regular	500	0	0	0	0	0	0	0	0	0	0	0	0	500
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,031	0	0	0	0	0	0	0	0	0	0	0	0	45,031
825-Clearings	-45,031	0	0	0	0	0	0	0	0	0	0	0	0	-45,031
Clr Sum	-45,031	0	0	0	0	0	0	0	0	0	0	0	0	-45,031
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41002315 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,291	0	0	0	0	0	0	0	0	0	0	0	0	3,291
120-Overtime-General	228	0	0	0	0	0	0	0	0	0	0	0	0	228
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	4,125	0	0	0	0	0	0	0	0	0	0	0	0	4,125
370-Outside Services	25,175	0	0	0	0	0	0	0	0	0	0	0	0	25,175
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,090	0	0	0	0	0	0	0	0	0	0	0	0	1,090
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	246	0	0	0	0	0	0	0	0	0	0	0	0	246
914-Pension and Benefits Load	785	0	0	0	0	0	0	0	0	0	0	0	0	785
915-Injuries and Damages Load	237	0	0	0	0	0	0	0	0	0	0	0	0	237
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	543	0	0	0	0	0	0	0	0	0	0	0	0	543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,628	0	0	0	0	0	0	0	0	0	0	0	0	5,628
926-A and G Loads	2,821	0	0	0	0	0	0	0	0	0	0	0	0	2,821
928-AFUDC Debt Reg	361	0	0	0	0	0	0	0	0	0	0	0	0	361
929-AFUDC - Equity Regular	500	0	0	0	0	0	0	0	0	0	0	0	0	500
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,031	0	0	0	0	0	0	0	0	0	0	0	0	45,031
825-Clearings	-45,031	0	0	0	0	0	0	0	0	0	0	0	0	-45,031
Clr Sum	-45,031	0	0	0	0	0	0	0	0	0	0	0	0	-45,031
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41002315 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,291	0	0	0	0	0	0	0	0	0	0	0	0	3,291
120-Overtime-General	228	0	0	0	0	0	0	0	0	0	0	0	0	228
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	4,125	0	0	0	0	0	0	0	0	0	0	0	0	4,125
370-Outside Services	25,175	0	0	0	0	0	0	0	0	0	0	0	0	25,175
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,090	0	0	0	0	0	0	0	0	0	0	0	0	1,090
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	246	0	0	0	0	0	0	0	0	0	0	0	0	246
914-Pension and Benefits Load	785	0	0	0	0	0	0	0	0	0	0	0	0	785
915-Injuries and Damages Load	237	0	0	0	0	0	0	0	0	0	0	0	0	237
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	543	0	0	0	0	0	0	0	0	0	0	0	0	543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,628	0	0	0	0	0	0	0	0	0	0	0	0	5,628
926-A and G Loads	2,821	0	0	0	0	0	0	0	0	0	0	0	0	2,821
928-AFUDC Debt Reg	361	0	0	0	0	0	0	0	0	0	0	0	0	361
929-AFUDC - Equity Regular	500	0	0	0	0	0	0	0	0	0	0	0	0	500
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,031	0	0	0	0	0	0	0	0	0	0	0	0	45,031
825-Clearings	-45,031	0	0	0	0	0	0	0	0	0	0	0	0	-45,031
Clr Sum	-45,031	0	0	0	0	0	0	0	0	0	0	0	0	-45,031
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41002714 Eldorado Single phase loop redesign phase 1

Company: 001
Location: 410

Project Information

Construction Start Date 12/8/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

Needed to loop long radial that contains several transformers. When underground fault occurs, 100+ customers are without power until faulted cable is located and repaired. Will improve reliability and SAIDI and CAIDI numbers.

Project Alternatives

Leave system in its current state and repair sections as they fail. This would increase customer complaints and reduce reliability.

Technical Aspects

Install and replace single phase underground cable to create viable loop systems. This will allow for redundant back up and quicker outage restoration.

Cost Year 00

Project 41002714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	1,097	1,097	1,097	1,097	1,097	1,097	6,582
120-Overtime-General	0	0	0	0	0	0	0	76	76	76	76	76	76	456
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	1,375	1,375	1,375	1,375	1,375	1,375	8,250
370-Outside Services	0	0	0	0	0	0	0	8,392	8,392	8,392	8,392	8,392	8,392	50,350
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	363	363	363	363	363	363	2,180
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	75	75	75	75	75	75	451
914-Pension and Benefits Load	0	0	0	0	0	0	0	295	295	295	295	295	295	1,770
915-Injuries and Damages Load	0	0	0	0	0	0	0	77	77	77	77	77	77	462
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	264	264	264	264	264	264	1,582
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	2,056	2,056	2,056	2,056	2,056	2,056	12,338
926-A and G Loads	0	0	0	0	0	0	0	940	940	940	940	940	940	5,642
928-AFUDC Debt Reg	0	0	0	0	0	0	0	21	62	104	146	188	230	750
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	27	80	135	189	244	299	973
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	15,058	15,153	15,249	15,345	15,442	15,539	91,786
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-91,786	-91,786
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-91,786	-91,786
Proj Net	0	0	0	0	0	0	0	15,058	15,153	15,249	15,345	15,442	-76,246	0

Cost Year 01

Project 41002714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,582	0	0	0	0	0	0	0	0	0	0	0	0	6,582
120-Overtime-General	456	0	0	0	0	0	0	0	0	0	0	0	0	456
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	8,250	0	0	0	0	0	0	0	0	0	0	0	0	8,250
370-Outside Services	50,350	0	0	0	0	0	0	0	0	0	0	0	0	50,350
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,180	0	0	0	0	0	0	0	0	0	0	0	0	2,180
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	451	0	0	0	0	0	0	0	0	0	0	0	0	451
914-Pension and Benefits Load	1,770	0	0	0	0	0	0	0	0	0	0	0	0	1,770
915-Injuries and Damages Load	462	0	0	0	0	0	0	0	0	0	0	0	0	462
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,582	0	0	0	0	0	0	0	0	0	0	0	0	1,582
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,338	0	0	0	0	0	0	0	0	0	0	0	0	12,338
926-A and G Loads	5,642	0	0	0	0	0	0	0	0	0	0	0	0	5,642
928-AFUDC Debt Reg	750	0	0	0	0	0	0	0	0	0	0	0	0	750
929-AFUDC - Equity Regular	973	0	0	0	0	0	0	0	0	0	0	0	0	973
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,786	0	0	0	0	0	0	0	0	0	0	0	0	91,786
825-Clearings	-91,786	0	0	0	0	0	0	0	0	0	0	0	0	-91,786
Clr Sum	-91,786	0	0	0	0	0	0	0	0	0	0	0	0	-91,786
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41002714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,582	0	0	0	0	0	0	0	0	0	0	0	0	6,582
120-Overtime-General	456	0	0	0	0	0	0	0	0	0	0	0	0	456
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	8,250	0	0	0	0	0	0	0	0	0	0	0	0	8,250
370-Outside Services	50,350	0	0	0	0	0	0	0	0	0	0	0	0	50,350
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,180	0	0	0	0	0	0	0	0	0	0	0	0	2,180
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	451	0	0	0	0	0	0	0	0	0	0	0	0	451
914-Pension and Benefits Load	1,770	0	0	0	0	0	0	0	0	0	0	0	0	1,770
915-Injuries and Damages Load	462	0	0	0	0	0	0	0	0	0	0	0	0	462
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,582	0	0	0	0	0	0	0	0	0	0	0	0	1,582
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,338	0	0	0	0	0	0	0	0	0	0	0	0	12,338
926-A and G Loads	5,642	0	0	0	0	0	0	0	0	0	0	0	0	5,642
928-AFUDC Debt Reg	750	0	0	0	0	0	0	0	0	0	0	0	0	750
929-AFUDC - Equity Regular	973	0	0	0	0	0	0	0	0	0	0	0	0	973
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,786	0	0	0	0	0	0	0	0	0	0	0	0	91,786
825-Clearings	-91,786	0	0	0	0	0	0	0	0	0	0	0	0	-91,786
Clr Sum	-91,786	0	0	0	0	0	0	0	0	0	0	0	0	-91,786
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41002714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,582	0	0	0	0	0	0	0	0	0	0	0	0	6,582
120-Overtime-General	456	0	0	0	0	0	0	0	0	0	0	0	0	456
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	8,250	0	0	0	0	0	0	0	0	0	0	0	0	8,250
370-Outside Services	50,350	0	0	0	0	0	0	0	0	0	0	0	0	50,350
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,180	0	0	0	0	0	0	0	0	0	0	0	0	2,180
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	451	0	0	0	0	0	0	0	0	0	0	0	0	451
914-Pension and Benefits Load	1,770	0	0	0	0	0	0	0	0	0	0	0	0	1,770
915-Injuries and Damages Load	462	0	0	0	0	0	0	0	0	0	0	0	0	462
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,582	0	0	0	0	0	0	0	0	0	0	0	0	1,582
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,338	0	0	0	0	0	0	0	0	0	0	0	0	12,338
926-A and G Loads	5,642	0	0	0	0	0	0	0	0	0	0	0	0	5,642
928-AFUDC Debt Reg	750	0	0	0	0	0	0	0	0	0	0	0	0	750
929-AFUDC - Equity Regular	973	0	0	0	0	0	0	0	0	0	0	0	0	973
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,786	0	0	0	0	0	0	0	0	0	0	0	0	91,786
825-Clearings	-91,786	0	0	0	0	0	0	0	0	0	0	0	0	-91,786
Clr Sum	-91,786	0	0	0	0	0	0	0	0	0	0	0	0	-91,786
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41002714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,582	0	0	0	0	0	0	0	0	0	0	0	0	6,582
120-Overtime-General	456	0	0	0	0	0	0	0	0	0	0	0	0	456
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	8,250	0	0	0	0	0	0	0	0	0	0	0	0	8,250
370-Outside Services	50,350	0	0	0	0	0	0	0	0	0	0	0	0	50,350
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,180	0	0	0	0	0	0	0	0	0	0	0	0	2,180
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	451	0	0	0	0	0	0	0	0	0	0	0	0	451
914-Pension and Benefits Load	1,770	0	0	0	0	0	0	0	0	0	0	0	0	1,770
915-Injuries and Damages Load	462	0	0	0	0	0	0	0	0	0	0	0	0	462
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,582	0	0	0	0	0	0	0	0	0	0	0	0	1,582
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,338	0	0	0	0	0	0	0	0	0	0	0	0	12,338
926-A and G Loads	5,642	0	0	0	0	0	0	0	0	0	0	0	0	5,642
928-AFUDC Debt Reg	750	0	0	0	0	0	0	0	0	0	0	0	0	750
929-AFUDC - Equity Regular	973	0	0	0	0	0	0	0	0	0	0	0	0	973
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,786	0	0	0	0	0	0	0	0	0	0	0	0	91,786
825-Clearings	-91,786	0	0	0	0	0	0	0	0	0	0	0	0	-91,786
Clr Sum	-91,786	0	0	0	0	0	0	0	0	0	0	0	0	-91,786
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41002714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,582	0	0	0	0	0	0	0	0	0	0	0	0	6,582
120-Overtime-General	456	0	0	0	0	0	0	0	0	0	0	0	0	456
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	8,250	0	0	0	0	0	0	0	0	0	0	0	0	8,250
370-Outside Services	50,350	0	0	0	0	0	0	0	0	0	0	0	0	50,350
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,180	0	0	0	0	0	0	0	0	0	0	0	0	2,180
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	451	0	0	0	0	0	0	0	0	0	0	0	0	451
914-Pension and Benefits Load	1,770	0	0	0	0	0	0	0	0	0	0	0	0	1,770
915-Injuries and Damages Load	462	0	0	0	0	0	0	0	0	0	0	0	0	462
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,582	0	0	0	0	0	0	0	0	0	0	0	0	1,582
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,338	0	0	0	0	0	0	0	0	0	0	0	0	12,338
926-A and G Loads	5,642	0	0	0	0	0	0	0	0	0	0	0	0	5,642
928-AFUDC Debt Reg	750	0	0	0	0	0	0	0	0	0	0	0	0	750
929-AFUDC - Equity Regular	973	0	0	0	0	0	0	0	0	0	0	0	0	973
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,786	0	0	0	0	0	0	0	0	0	0	0	0	91,786
825-Clearings	-91,786	0	0	0	0	0	0	0	0	0	0	0	0	-91,786
Clr Sum	-91,786	0	0	0	0	0	0	0	0	0	0	0	0	-91,786
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41002814 Colinas Single Phase loop Galisteo Phase 1

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

Needed to loop long radial that contains several transformers. When underground fault occurs, 100+ customers are without power until faulted cable is located and repaired. Will improve reliability and SAIDI and CAIDI numbers.

Project Alternatives

Leave circuit as currently configured and continue to have radial outages affecting a large customer base.

Technical Aspects

Installation and replacement of single phase underground circuits to create looped circuits. Includes conduit and cable installation.

Cost Year 00

Project 41002814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	1,568	1,568	1,568	1,568	4,705	4,705	15,683
120-Overtime-General	0	0	0	0	0	0	0	108	108	108	108	325	325	1,083
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	1,966	1,966	1,966	1,966	5,898	5,898	19,660
370-Outside Services	0	0	0	0	0	0	0	11,997	11,997	11,997	11,997	35,991	35,991	119,970
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	520	520	520	520	1,559	1,559	5,197
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	107	107	107	107	322	322	1,075
914-Pension and Benefits Load	0	0	0	0	0	0	0	422	422	422	422	1,265	1,265	4,217
915-Injuries and Damages Load	0	0	0	0	0	0	0	110	110	110	110	330	330	1,100
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	377	377	377	377	1,131	1,131	3,769
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	2,940	2,940	2,940	2,940	8,819	8,819	29,397
926-A and G Loads	0	0	0	0	0	0	0	1,344	1,344	1,344	1,344	4,033	4,033	13,445
928-AFUDC Debt Reg	0	0	0	0	0	0	0	30	89	148	208	328	507	1,309
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	38	115	192	270	425	657	1,698
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	21,527	21,663	21,800	21,938	65,131	65,542	217,602
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-217,602	-217,602
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-217,602	-217,602
Proj Net	0	0	0	0	0	0	0	21,527	21,663	21,800	21,938	65,131	-152,060	0

Cost Year 01

Project 41002814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,683	0	0	0	0	0	0	0	0	0	0	0	0	15,683
120-Overtime-General	1,083	0	0	0	0	0	0	0	0	0	0	0	0	1,083
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	19,660	0	0	0	0	0	0	0	0	0	0	0	0	19,660
370-Outside Services	119,970	0	0	0	0	0	0	0	0	0	0	0	0	119,970
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,197	0	0	0	0	0	0	0	0	0	0	0	0	5,197
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,075	0	0	0	0	0	0	0	0	0	0	0	0	1,075
914-Pension and Benefits Load	4,217	0	0	0	0	0	0	0	0	0	0	0	0	4,217
915-Injuries and Damages Load	1,100	0	0	0	0	0	0	0	0	0	0	0	0	1,100
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,769	0	0	0	0	0	0	0	0	0	0	0	0	3,769
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	29,397	0	0	0	0	0	0	0	0	0	0	0	0	29,397
926-A and G Loads	13,445	0	0	0	0	0	0	0	0	0	0	0	0	13,445
928-AFUDC Debt Reg	1,309	0	0	0	0	0	0	0	0	0	0	0	0	1,309
929-AFUDC - Equity Regular	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	217,602	0	0	0	0	0	0	0	0	0	0	0	0	217,602
825-Clearings	-217,602	0	0	0	0	0	0	0	0	0	0	0	0	-217,602
Clr Sum	-217,602	0	0	0	0	0	0	0	0	0	0	0	0	-217,602
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41002814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,683	0	0	0	0	0	0	0	0	0	0	0	0	15,683
120-Overtime-General	1,083	0	0	0	0	0	0	0	0	0	0	0	0	1,083
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	19,660	0	0	0	0	0	0	0	0	0	0	0	0	19,660
370-Outside Services	119,970	0	0	0	0	0	0	0	0	0	0	0	0	119,970
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,197	0	0	0	0	0	0	0	0	0	0	0	0	5,197
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,075	0	0	0	0	0	0	0	0	0	0	0	0	1,075
914-Pension and Benefits Load	4,217	0	0	0	0	0	0	0	0	0	0	0	0	4,217
915-Injuries and Damages Load	1,100	0	0	0	0	0	0	0	0	0	0	0	0	1,100
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,769	0	0	0	0	0	0	0	0	0	0	0	0	3,769
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	29,397	0	0	0	0	0	0	0	0	0	0	0	0	29,397
926-A and G Loads	13,445	0	0	0	0	0	0	0	0	0	0	0	0	13,445
928-AFUDC Debt Reg	1,309	0	0	0	0	0	0	0	0	0	0	0	0	1,309
929-AFUDC - Equity Regular	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	217,602	0	0	0	0	0	0	0	0	0	0	0	0	217,602
825-Clearings	-217,602	0	0	0	0	0	0	0	0	0	0	0	0	-217,602
Clr Sum	-217,602	0	0	0	0	0	0	0	0	0	0	0	0	-217,602
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41002814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,683	0	0	0	0	0	0	0	0	0	0	0	0	15,683
120-Overtime-General	1,083	0	0	0	0	0	0	0	0	0	0	0	0	1,083
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	19,660	0	0	0	0	0	0	0	0	0	0	0	0	19,660
370-Outside Services	119,970	0	0	0	0	0	0	0	0	0	0	0	0	119,970
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,197	0	0	0	0	0	0	0	0	0	0	0	0	5,197
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,075	0	0	0	0	0	0	0	0	0	0	0	0	1,075
914-Pension and Benefits Load	4,217	0	0	0	0	0	0	0	0	0	0	0	0	4,217
915-Injuries and Damages Load	1,100	0	0	0	0	0	0	0	0	0	0	0	0	1,100
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,769	0	0	0	0	0	0	0	0	0	0	0	0	3,769
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	29,397	0	0	0	0	0	0	0	0	0	0	0	0	29,397
926-A and G Loads	13,445	0	0	0	0	0	0	0	0	0	0	0	0	13,445
928-AFUDC Debt Reg	1,309	0	0	0	0	0	0	0	0	0	0	0	0	1,309
929-AFUDC - Equity Regular	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	217,602	0	0	0	0	0	0	0	0	0	0	0	0	217,602
825-Clearings	-217,602	0	0	0	0	0	0	0	0	0	0	0	0	-217,602
Clr Sum	-217,602	0	0	0	0	0	0	0	0	0	0	0	0	-217,602
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41002814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,683	0	0	0	0	0	0	0	0	0	0	0	0	15,683
120-Overtime-General	1,083	0	0	0	0	0	0	0	0	0	0	0	0	1,083
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	19,660	0	0	0	0	0	0	0	0	0	0	0	0	19,660
370-Outside Services	119,970	0	0	0	0	0	0	0	0	0	0	0	0	119,970
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,197	0	0	0	0	0	0	0	0	0	0	0	0	5,197
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,075	0	0	0	0	0	0	0	0	0	0	0	0	1,075
914-Pension and Benefits Load	4,217	0	0	0	0	0	0	0	0	0	0	0	0	4,217
915-Injuries and Damages Load	1,100	0	0	0	0	0	0	0	0	0	0	0	0	1,100
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,769	0	0	0	0	0	0	0	0	0	0	0	0	3,769
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	29,397	0	0	0	0	0	0	0	0	0	0	0	0	29,397
926-A and G Loads	13,445	0	0	0	0	0	0	0	0	0	0	0	0	13,445
928-AFUDC Debt Reg	1,309	0	0	0	0	0	0	0	0	0	0	0	0	1,309
929-AFUDC - Equity Regular	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	217,602	0	0	0	0	0	0	0	0	0	0	0	0	217,602
825-Clearings	-217,602	0	0	0	0	0	0	0	0	0	0	0	0	-217,602
Clr Sum	-217,602	0	0	0	0	0	0	0	0	0	0	0	0	-217,602
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41002814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,683	0	0	0	0	0	0	0	0	0	0	0	0	15,683
120-Overtime-General	1,083	0	0	0	0	0	0	0	0	0	0	0	0	1,083
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	19,660	0	0	0	0	0	0	0	0	0	0	0	0	19,660
370-Outside Services	119,970	0	0	0	0	0	0	0	0	0	0	0	0	119,970
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,197	0	0	0	0	0	0	0	0	0	0	0	0	5,197
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,075	0	0	0	0	0	0	0	0	0	0	0	0	1,075
914-Pension and Benefits Load	4,217	0	0	0	0	0	0	0	0	0	0	0	0	4,217
915-Injuries and Damages Load	1,100	0	0	0	0	0	0	0	0	0	0	0	0	1,100
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,769	0	0	0	0	0	0	0	0	0	0	0	0	3,769
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	29,397	0	0	0	0	0	0	0	0	0	0	0	0	29,397
926-A and G Loads	13,445	0	0	0	0	0	0	0	0	0	0	0	0	13,445
928-AFUDC Debt Reg	1,309	0	0	0	0	0	0	0	0	0	0	0	0	1,309
929-AFUDC - Equity Regular	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	217,602	0	0	0	0	0	0	0	0	0	0	0	0	217,602
825-Clearings	-217,602	0	0	0	0	0	0	0	0	0	0	0	0	-217,602
Clr Sum	-217,602	0	0	0	0	0	0	0	0	0	0	0	0	-217,602
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41003014 Paseo del tierra

Company: 001
Location: 410

Project Information

Construction Start Date 6/1/2014 In Service Date Completion Date 12/31/19 Page 1

List Interim In-Service Dates

Project Need Justification

This project is necessary to extend the backbone feeder and create a single phase loop systems for the purpose of more reliable service and to shorten the outage restoration time. We will eliminate single phase radials with the junction point associated with different feeders. This project eliminates safety hazard and operational inefficiency.

Project Alternatives

None. There is only one feed into the area, so the system would remain as it is today if the project is not moved forward.

Technical Aspects

Install ~ 10,300' 1/0 cable for the purpose of creating single phase loops. Also extend the 750kcmil three phase in order to install a new switch gear for the purpose of breaking up the loops.

Cost Year 00

Project 41003014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	1,877	3,754	3,754	3,754	1,877	1,877	16,893
120-Overtime-General	0	0	0	0	0	0	0	130	260	260	260	130	130	1,169
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	2,353	4,706	4,706	4,706	2,353	2,353	21,177
370-Outside Services	0	0	0	0	0	0	0	14,359	29,818	30,425	29,918	14,359	14,359	133,238
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	622	622	622	622	622	622	3,732
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	129	257	257	257	129	129	1,158
914-Pension and Benefits Load	0	0	0	0	0	0	0	505	1,010	1,010	1,010	505	505	4,543
915-Injuries and Damages Load	0	0	0	0	0	0	0	132	263	263	263	132	132	1,185
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	451	902	902	902	451	451	4,060
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	3,518	7,121	7,227	7,138	3,518	3,518	32,041
926-A and G Loads	0	0	0	0	0	0	0	1,609	3,258	3,309	3,266	1,609	1,609	14,661
928-AFUDC Debt Reg	0	0	0	0	0	0	0	35	142	287	433	543	617	2,058
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	46	185	372	562	704	800	2,669
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	25,765	52,298	53,394	53,092	26,931	27,101	238,582
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-238,582	-238,582
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-238,582	-238,582
Proj Net	0	0	0	0	0	0	0	25,765	52,298	53,394	53,092	26,931	-211,481	0

Cost Year 01

Project 41003014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,893	0	0	0	0	0	0	0	0	0	0	0	0	16,893
120-Overtime-General	1,169	0	0	0	0	0	0	0	0	0	0	0	0	1,169
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	21,177	0	0	0	0	0	0	0	0	0	0	0	0	21,177
370-Outside Services	133,238	0	0	0	0	0	0	0	0	0	0	0	0	133,238
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,732	0	0	0	0	0	0	0	0	0	0	0	0	3,732
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,158	0	0	0	0	0	0	0	0	0	0	0	0	1,158
914-Pension and Benefits Load	4,543	0	0	0	0	0	0	0	0	0	0	0	0	4,543
915-Injuries and Damages Load	1,185	0	0	0	0	0	0	0	0	0	0	0	0	1,185
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,060	0	0	0	0	0	0	0	0	0	0	0	0	4,060
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	32,041	0	0	0	0	0	0	0	0	0	0	0	0	32,041
926-A and G Loads	14,661	0	0	0	0	0	0	0	0	0	0	0	0	14,661
928-AFUDC Debt Reg	2,058	0	0	0	0	0	0	0	0	0	0	0	0	2,058
929-AFUDC - Equity Regular	2,669	0	0	0	0	0	0	0	0	0	0	0	0	2,669
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	238,582	0	0	0	0	0	0	0	0	0	0	0	0	238,582
825-Clearings	-238,582	0	0	0	0	0	0	0	0	0	0	0	0	-238,582
Clr Sum	-238,582	0	0	0	0	0	0	0	0	0	0	0	0	-238,582
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41003014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,893	0	0	0	0	0	0	0	0	0	0	0	0	16,893
120-Overtime-General	1,169	0	0	0	0	0	0	0	0	0	0	0	0	1,169
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	21,177	0	0	0	0	0	0	0	0	0	0	0	0	21,177
370-Outside Services	133,238	0	0	0	0	0	0	0	0	0	0	0	0	133,238
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,732	0	0	0	0	0	0	0	0	0	0	0	0	3,732
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,158	0	0	0	0	0	0	0	0	0	0	0	0	1,158
914-Pension and Benefits Load	4,543	0	0	0	0	0	0	0	0	0	0	0	0	4,543
915-Injuries and Damages Load	1,185	0	0	0	0	0	0	0	0	0	0	0	0	1,185
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,060	0	0	0	0	0	0	0	0	0	0	0	0	4,060
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	32,041	0	0	0	0	0	0	0	0	0	0	0	0	32,041
926-A and G Loads	14,661	0	0	0	0	0	0	0	0	0	0	0	0	14,661
928-AFUDC Debt Reg	2,058	0	0	0	0	0	0	0	0	0	0	0	0	2,058
929-AFUDC - Equity Regular	2,669	0	0	0	0	0	0	0	0	0	0	0	0	2,669
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	238,582	0	0	0	0	0	0	0	0	0	0	0	0	238,582
825-Clearings	-238,582	0	0	0	0	0	0	0	0	0	0	0	0	-238,582
Clr Sum	-238,582	0	0	0	0	0	0	0	0	0	0	0	0	-238,582
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 41003014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,893	0	0	0	0	0	0	0	0	0	0	0	0	16,893
120-Overtime-General	1,169	0	0	0	0	0	0	0	0	0	0	0	0	1,169
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	21,177	0	0	0	0	0	0	0	0	0	0	0	0	21,177
370-Outside Services	133,238	0	0	0	0	0	0	0	0	0	0	0	0	133,238
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,732	0	0	0	0	0	0	0	0	0	0	0	0	3,732
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,158	0	0	0	0	0	0	0	0	0	0	0	0	1,158
914-Pension and Benefits Load	4,543	0	0	0	0	0	0	0	0	0	0	0	0	4,543
915-Injuries and Damages Load	1,185	0	0	0	0	0	0	0	0	0	0	0	0	1,185
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,060	0	0	0	0	0	0	0	0	0	0	0	0	4,060
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	32,041	0	0	0	0	0	0	0	0	0	0	0	0	32,041
926-A and G Loads	14,661	0	0	0	0	0	0	0	0	0	0	0	0	14,661
928-AFUDC Debt Reg	2,058	0	0	0	0	0	0	0	0	0	0	0	0	2,058
929-AFUDC - Equity Regular	2,669	0	0	0	0	0	0	0	0	0	0	0	0	2,669
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	238,582	0	0	0	0	0	0	0	0	0	0	0	0	238,582
825-Clearings	-238,582	0	0	0	0	0	0	0	0	0	0	0	0	-238,582
Clr Sum	-238,582	0	0	0	0	0	0	0	0	0	0	0	0	-238,582
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41003014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,893	0	0	0	0	0	0	0	0	0	0	0	0	16,893
120-Overtime-General	1,169	0	0	0	0	0	0	0	0	0	0	0	0	1,169
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	21,177	0	0	0	0	0	0	0	0	0	0	0	0	21,177
370-Outside Services	133,238	0	0	0	0	0	0	0	0	0	0	0	0	133,238
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,732	0	0	0	0	0	0	0	0	0	0	0	0	3,732
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,158	0	0	0	0	0	0	0	0	0	0	0	0	1,158
914-Pension and Benefits Load	4,543	0	0	0	0	0	0	0	0	0	0	0	0	4,543
915-Injuries and Damages Load	1,185	0	0	0	0	0	0	0	0	0	0	0	0	1,185
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,060	0	0	0	0	0	0	0	0	0	0	0	0	4,060
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	32,041	0	0	0	0	0	0	0	0	0	0	0	0	32,041
926-A and G Loads	14,661	0	0	0	0	0	0	0	0	0	0	0	0	14,661
928-AFUDC Debt Reg	2,058	0	0	0	0	0	0	0	0	0	0	0	0	2,058
929-AFUDC - Equity Regular	2,669	0	0	0	0	0	0	0	0	0	0	0	0	2,669
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	238,582	0	0	0	0	0	0	0	0	0	0	0	0	238,582
825-Clearings	-238,582	0	0	0	0	0	0	0	0	0	0	0	0	-238,582
Clr Sum	-238,582	0	0	0	0	0	0	0	0	0	0	0	0	-238,582
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41003014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,893	0	0	0	0	0	0	0	0	0	0	0	0	16,893
120-Overtime-General	1,169	0	0	0	0	0	0	0	0	0	0	0	0	1,169
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	21,177	0	0	0	0	0	0	0	0	0	0	0	0	21,177
370-Outside Services	133,238	0	0	0	0	0	0	0	0	0	0	0	0	133,238
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,732	0	0	0	0	0	0	0	0	0	0	0	0	3,732
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,158	0	0	0	0	0	0	0	0	0	0	0	0	1,158
914-Pension and Benefits Load	4,543	0	0	0	0	0	0	0	0	0	0	0	0	4,543
915-Injuries and Damages Load	1,185	0	0	0	0	0	0	0	0	0	0	0	0	1,185
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,060	0	0	0	0	0	0	0	0	0	0	0	0	4,060
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	32,041	0	0	0	0	0	0	0	0	0	0	0	0	32,041
926-A and G Loads	14,661	0	0	0	0	0	0	0	0	0	0	0	0	14,661
928-AFUDC Debt Reg	2,058	0	0	0	0	0	0	0	0	0	0	0	0	2,058
929-AFUDC - Equity Regular	2,669	0	0	0	0	0	0	0	0	0	0	0	0	2,669
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	238,582	0	0	0	0	0	0	0	0	0	0	0	0	238,582
825-Clearings	-238,582	0	0	0	0	0	0	0	0	0	0	0	0	-238,582
Clr Sum	-238,582	0	0	0	0	0	0	0	0	0	0	0	0	-238,582
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41003114 Eldorado to Colinas Tie

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 12/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

Needed to have a feeder tie to minimize outage restoration time by providing an alternative substation source to the residents in that service area. This will also allow for maintenance of feeder without requiring future outages.

Project Alternatives

Leave system in current state. Continue to manage through large outages when we lose a feeder.

Technical Aspects

Installation of underground 5" conduit system and installation of 750 backbone conductor. Will include the installation of a switching device.

Cost Year 00

Project 41003114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 41003114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 41003114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	7,028	9,244	12,056	10,228	15,730	13,308	7,599	-8,428	6,344	10,991	13,739	7,141	104,979
120-Overtime-General	0	183	96	405	2,199	2,703	205	20	230	178	1,462	5,258	2,630	15,569
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	48,239	33,347	6,797	7,716	10,220	53,812	2,098	6,391	12,328	10,756	34,896	44,776	271,376
370-Outside Services	0	14,379	9,267	2,888	1,271	4,120	21,994	1,539	-3,201	1,706	14,513	37,504	30,126	136,106
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	-3,490	0	0	-1,767	0	-5,257
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	5,102	5,016	7,451	6,261	8,011	7,526	3,280	2,167	1,600	3,177	9,183	6,261	65,034
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	505	654	872	870	1,290	946	533	-574	457	872	1,330	684	8,438
914-Pension and Benefits Load	0	1,610	2,085	2,781	2,774	4,114	3,016	1,700	-1,830	1,456	2,780	4,240	2,181	26,906
915-Injuries and Damages Load	0	485	629	839	836	1,241	909	513	-552	439	838	1,278	658	8,113
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	6,353	4,392	895	1,016	1,346	7,087	276	842	1,624	1,417	4,596	5,897	35,740
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	12,405	9,654	5,454	5,145	7,589	16,275	2,765	-1,486	3,921	7,262	16,905	15,113	101,003
926-A and G Loads	0	6,234	4,740	2,462	2,303	3,393	8,057	1,209	-527	1,843	3,403	8,221	7,566	48,906
928-AFUDC Debt Reg	0	90	249	356	430	518	688	825	836	856	936	1,106	1,334	8,222
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	102,612	79,372	43,258	41,049	60,276	133,823	22,359	-9,623	32,750	58,406	136,488	124,367	825,136
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-825,136	-825,136
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-825,136	-825,136
Proj Net	0	102,612	79,372	43,258	41,049	60,276	133,823	22,359	-9,623	32,750	58,406	136,488	-700,769	0

Cost Year 03

Project 41003114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,979	0	0	0	0	0	0	0	0	0	0	0	0	104,979
120-Overtime-General	15,569	0	0	0	0	0	0	0	0	0	0	0	0	15,569
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	271,376	0	0	0	0	0	0	0	0	0	0	0	0	271,376
370-Outside Services	136,106	0	0	0	0	0	0	0	0	0	0	0	0	136,106
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	-5,257	0	0	0	0	0	0	0	0	0	0	0	0	-5,257
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	65,034	0	0	0	0	0	0	0	0	0	0	0	0	65,034
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,438	0	0	0	0	0	0	0	0	0	0	0	0	8,438
914-Pension and Benefits Load	26,906	0	0	0	0	0	0	0	0	0	0	0	0	26,906
915-Injuries and Damages Load	8,113	0	0	0	0	0	0	0	0	0	0	0	0	8,113
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35,740	0	0	0	0	0	0	0	0	0	0	0	0	35,740
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101,003	0	0	0	0	0	0	0	0	0	0	0	0	101,003
926-A and G Loads	48,906	0	0	0	0	0	0	0	0	0	0	0	0	48,906
928-AFUDC Debt Reg	8,222	0	0	0	0	0	0	0	0	0	0	0	0	8,222
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	825,136	0	0	0	0	0	0	0	0	0	0	0	0	825,136
825-Clearings	-825,136	0	0	0	0	0	0	0	0	0	0	0	0	-825,136
Clr Sum	-825,136	0	0	0	0	0	0	0	0	0	0	0	0	-825,136
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 41003114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,979	0	0	0	0	0	0	0	0	0	0	0	0	104,979
120-Overtime-General	15,569	0	0	0	0	0	0	0	0	0	0	0	0	15,569
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	271,376	0	0	0	0	0	0	0	0	0	0	0	0	271,376
370-Outside Services	136,106	0	0	0	0	0	0	0	0	0	0	0	0	136,106
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	-5,257	0	0	0	0	0	0	0	0	0	0	0	0	-5,257
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	65,034	0	0	0	0	0	0	0	0	0	0	0	0	65,034
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,438	0	0	0	0	0	0	0	0	0	0	0	0	8,438
914-Pension and Benefits Load	26,906	0	0	0	0	0	0	0	0	0	0	0	0	26,906
915-Injuries and Damages Load	8,113	0	0	0	0	0	0	0	0	0	0	0	0	8,113
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35,740	0	0	0	0	0	0	0	0	0	0	0	0	35,740
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101,003	0	0	0	0	0	0	0	0	0	0	0	0	101,003
926-A and G Loads	48,906	0	0	0	0	0	0	0	0	0	0	0	0	48,906
928-AFUDC Debt Reg	8,222	0	0	0	0	0	0	0	0	0	0	0	0	8,222
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	825,136	0	0	0	0	0	0	0	0	0	0	0	0	825,136
825-Clearings	-825,136	0	0	0	0	0	0	0	0	0	0	0	0	-825,136
Clr Sum	-825,136	0	0	0	0	0	0	0	0	0	0	0	0	-825,136
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 41003114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,979	0	0	0	0	0	0	0	0	0	0	0	0	104,979
120-Overtime-General	15,569	0	0	0	0	0	0	0	0	0	0	0	0	15,569
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	271,376	0	0	0	0	0	0	0	0	0	0	0	0	271,376
370-Outside Services	136,106	0	0	0	0	0	0	0	0	0	0	0	0	136,106
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	-5,257	0	0	0	0	0	0	0	0	0	0	0	0	-5,257
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	65,034	0	0	0	0	0	0	0	0	0	0	0	0	65,034
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,438	0	0	0	0	0	0	0	0	0	0	0	0	8,438
914-Pension and Benefits Load	26,906	0	0	0	0	0	0	0	0	0	0	0	0	26,906
915-Injuries and Damages Load	8,113	0	0	0	0	0	0	0	0	0	0	0	0	8,113
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35,740	0	0	0	0	0	0	0	0	0	0	0	0	35,740
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101,003	0	0	0	0	0	0	0	0	0	0	0	0	101,003
926-A and G Loads	48,906	0	0	0	0	0	0	0	0	0	0	0	0	48,906
928-AFUDC Debt Reg	8,222	0	0	0	0	0	0	0	0	0	0	0	0	8,222
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	825,136	0	0	0	0	0	0	0	0	0	0	0	0	825,136
825-Clearings	-825,136	0	0	0	0	0	0	0	0	0	0	0	0	-825,136
Clr Sum	-825,136	0	0	0	0	0	0	0	0	0	0	0	0	-825,136
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 41034007 Tools & Equipment

Company: 001
Location: 410

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Capital Tools required to install and maintain distribution equipment in a safe and efficient manner.

Project Alternatives

Use old and inefficient tools to perform jobs tasks. This could cause longer installation and repair time, while increasing the probability of injury to employees.

Technical Aspects

This would include the purchase of fault finding equipment, battery operated tools, climbing tools and many other time saving/ease of use tools.

Cost Year 00

Project 41034007 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,448	0	0	0	0	0	0	0	0	0	0	0	0	2,448
120-Overtime-General	136	0	0	0	0	0	0	0	0	0	0	0	0	136
200-Fleet Vehicle Maint-Rental	223	0	0	0	0	0	0	0	0	0	0	0	0	223
350-Material Issues-Major	203,786	0	0	0	0	7,872	20,300	0	0	0	0	0	0	231,958
370-Outside Services	24,659	0	0	0	0	0	0	0	0	0	0	0	0	24,659
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	10,850	0	10,071	0	0	20,921
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	257	0	0	0	0	22	103	109	139	169	61	88	89	1,037
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	188	0	0	0	0	0	0	0	0	0	0	0	0	188
914-Pension and Benefits Load	772	0	0	0	0	0	0	0	0	0	0	0	0	772
915-Injuries and Damages Load	172	0	0	0	0	0	0	0	0	0	0	0	0	172
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,153	0	0	0	0	53	0	0	0	0	0	0	0	2,206
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,124	0	0	0	0	0	0	0	0	0	0	0	0	2,124
926-A and G Loads	13,759	0	0	0	0	655	1,689	0	903	0	838	0	0	17,843
928-AFUDC Debt Reg	4,740	0	0	0	0	0	0	0	0	0	0	0	0	4,740
929-AFUDC - Equity Regular	904	0	0	0	0	0	0	0	0	0	0	0	0	904
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	256,322	0	0	0	0	8,602	22,092	109	11,892	169	10,970	88	89	310,333
825-Clearings	-255,762	-561	0	0	0	0	-8,602	0	0	-27,409	0	0	-17,999	-310,333
Clr Sum	-255,762	-561	0	0	0	0	-8,602	0	0	-27,409	0	0	-17,999	-310,333
Proj Net	561	-561	0	0	0	8,602	13,489	109	11,892	-27,240	10,970	88	-17,910	0

Cost Year 01

Project 41034007 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,448	0	0	0	0	0	0	0	0	0	0	0	0	2,448
120-Overtime-General	136	0	0	0	0	0	0	0	0	0	0	0	0	136
200-Fleet Vehicle Maint-Rental	223	0	0	0	0	0	0	0	0	0	0	0	0	223
350-Material Issues-Major	231,958	0	0	0	0	0	0	0	0	0	0	0	0	231,958
370-Outside Services	24,659	0	0	0	0	0	0	0	0	0	0	0	0	24,659
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	20,921	0	0	10,225	0	0	10,225	0	0	10,225	10,125	0	0	61,721
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,037	0	0	25	49	50	34	60	60	36	92	114	118	1,676
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	188	0	0	0	0	0	0	0	0	0	0	0	0	188
914-Pension and Benefits Load	772	0	0	0	0	0	0	0	0	0	0	0	0	772
915-Injuries and Damages Load	172	0	0	0	0	0	0	0	0	0	0	0	0	172
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,206	0	0	0	0	0	0	0	0	0	0	0	0	2,206
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,124	0	0	0	0	0	0	0	0	0	0	0	0	2,124
926-A and G Loads	17,843	0	0	851	0	0	851	0	0	851	842	0	0	21,238
928-AFUDC Debt Reg	4,740	0	0	0	0	0	0	0	0	0	0	0	0	4,740
929-AFUDC - Equity Regular	904	0	0	0	0	0	0	0	0	0	0	0	0	904
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	310,333	0	0	11,101	49	50	11,110	60	60	11,111	11,060	114	118	355,166
825-Clearings	-310,333	0	0	0	0	-8,960	0	0	-10,776	0	0	0	-25,098	-355,166
Clr Sum	-310,333	0	0	0	0	-8,960	0	0	-10,776	0	0	0	-25,098	-355,166
Proj Net	0	0	0	11,101	49	-8,910	11,110	60	-10,716	11,111	11,060	114	-24,979	0

Cost Year 02

Project 41034007 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,448	0	0	0	0	0	0	0	0	0	0	0	0	2,448
120-Overtime-General	136	0	0	0	0	0	0	0	0	0	0	0	0	136
200-Fleet Vehicle Maint-Rental	223	0	0	0	0	0	0	0	0	0	0	0	0	223
350-Material Issues-Major	231,958	0	0	0	0	0	0	0	0	0	0	0	0	231,958
370-Outside Services	24,659	0	0	0	0	0	0	0	0	0	0	0	0	24,659
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	61,721	0	0	11,034	0	0	11,034	0	0	11,034	11,034	0	0	105,857
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,676	0	0	28	54	59	39	69	69	41	99	123	128	2,385
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	188	0	0	0	0	0	0	0	0	0	0	0	0	188
914-Pension and Benefits Load	772	0	0	0	0	0	0	0	0	0	0	0	0	772
915-Injuries and Damages Load	172	0	0	0	0	0	0	0	0	0	0	0	0	172
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,206	0	0	0	0	0	0	0	0	0	0	0	0	2,206
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,124	0	0	0	0	0	0	0	0	0	0	0	0	2,124
926-A and G Loads	21,238	0	0	918	0	0	918	0	0	918	918	0	0	24,910
928-AFUDC Debt Reg	4,740	0	0	0	0	0	0	0	0	0	0	0	0	4,740
929-AFUDC - Equity Regular	904	0	0	0	0	0	0	0	0	0	0	0	0	904
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	355,166	0	0	11,980	54	59	11,991	69	69	11,993	12,051	123	128	403,683
825-Clearings	-355,166	0	0	0	0	-9,675	0	0	-11,639	0	0	0	-27,204	-403,683
Clr Sum	-355,166	0	0	0	0	-9,675	0	0	-11,639	0	0	0	-27,204	-403,683
Proj Net	0	0	0	11,980	54	-9,615	11,991	69	-11,569	11,993	12,051	123	-27,077	0

Cost Year 03

Project 41034007 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,448	0	0	0	0	0	0	0	0	0	0	0	0	2,448
120-Overtime-General	136	0	0	0	0	0	0	0	0	0	0	0	0	136
200-Fleet Vehicle Maint-Rental	223	0	0	0	0	0	0	0	0	0	0	0	0	223
350-Material Issues-Major	231,958	0	0	0	0	0	0	0	0	0	0	0	0	231,958
370-Outside Services	24,659	0	0	0	0	0	0	0	0	0	0	0	0	24,659
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	105,857	0	0	11,221	0	0	11,221	0	0	11,221	11,221	0	0	150,741
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,385	0	0	31	12	12	33	64	64	44	105	137	137	3,026
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	188	0	0	0	0	0	0	0	0	0	0	0	0	188
914-Pension and Benefits Load	772	0	0	0	0	0	0	0	0	0	0	0	0	772
915-Injuries and Damages Load	172	0	0	0	0	0	0	0	0	0	0	0	0	172
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,206	0	0	0	0	0	0	0	0	0	0	0	0	2,206
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,124	0	0	0	0	0	0	0	0	0	0	0	0	2,124
926-A and G Loads	24,910	0	0	934	0	0	934	0	0	934	934	0	0	28,644
928-AFUDC Debt Reg	4,740	0	0	0	0	0	0	0	0	0	0	0	0	4,740
929-AFUDC - Equity Regular	904	0	0	0	0	0	0	0	0	0	0	0	0	904
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	403,683	0	0	12,185	12	12	12,188	64	64	12,198	12,260	137	137	452,942
825-Clearings	-403,683	0	0	-9,748	0	-1,969	0	0	-10,247	0	0	0	-27,294	-452,942
Clr Sum	-403,683	0	0	-9,748	0	-1,969	0	0	-10,247	0	0	0	-27,294	-452,942
Proj Net	0	0	0	2,437	12	-1,957	12,188	64	-10,183	12,198	12,260	137	-27,157	0

Cost Year 04

Project 41034007 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,448	0	0	0	0	0	0	0	0	0	0	0	0	2,448
120-Overtime-General	136	0	0	0	0	0	0	0	0	0	0	0	0	136
200-Fleet Vehicle Maint-Rental	223	0	0	0	0	0	0	0	0	0	0	0	0	223
350-Material Issues-Major	231,958	0	0	0	0	0	0	0	0	0	0	0	0	231,958
370-Outside Services	24,659	0	0	0	0	0	0	0	0	0	0	0	0	24,659
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	150,741	0	0	11,372	0	0	11,372	0	0	11,371	11,371	0	0	196,227
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,026	0	0	31	61	62	43	74	74	46	107	138	139	3,800
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	188	0	0	0	0	0	0	0	0	0	0	0	0	188
914-Pension and Benefits Load	772	0	0	0	0	0	0	0	0	0	0	0	0	772
915-Injuries and Damages Load	172	0	0	0	0	0	0	0	0	0	0	0	0	172
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,206	0	0	0	0	0	0	0	0	0	0	0	0	2,206
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,124	0	0	0	0	0	0	0	0	0	0	0	0	2,124
926-A and G Loads	28,644	0	0	946	0	0	946	0	0	946	946	0	0	32,429
928-AFUDC Debt Reg	4,740	0	0	0	0	0	0	0	0	0	0	0	0	4,740
929-AFUDC - Equity Regular	904	0	0	0	0	0	0	0	0	0	0	0	0	904
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	452,942	0	0	12,349	61	62	12,361	74	74	12,363	12,424	138	139	502,988
825-Clearings	-452,942	0	0	0	0	-9,978	0	0	-12,003	0	0	0	-28,065	-502,988
Clr Sum	-452,942	0	0	0	0	-9,978	0	0	-12,003	0	0	0	-28,065	-502,988
Proj Net	0	0	0	12,349	61	-9,916	12,361	74	-11,929	12,363	12,424	138	-27,926	0

Cost Year 05

Project 41034007 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,448	0	0	0	0	0	0	0	0	0	0	0	0	2,448
120-Overtime-General	136	0	0	0	0	0	0	0	0	0	0	0	0	136
200-Fleet Vehicle Maint-Rental	223	0	0	0	0	0	0	0	0	0	0	0	0	223
350-Material Issues-Major	231,958	0	0	0	0	0	0	0	0	0	0	0	0	231,958
370-Outside Services	24,659	0	0	0	0	0	0	0	0	0	0	0	0	24,659
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	196,227	0	0	11,542	0	0	11,542	0	0	11,542	11,542	0	0	242,395
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,800	0	0	31	62	63	44	75	75	46	109	140	141	4,587
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	188	0	0	0	0	0	0	0	0	0	0	0	0	188
914-Pension and Benefits Load	772	0	0	0	0	0	0	0	0	0	0	0	0	772
915-Injuries and Damages Load	172	0	0	0	0	0	0	0	0	0	0	0	0	172
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,206	0	0	0	0	0	0	0	0	0	0	0	0	2,206
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,124	0	0	0	0	0	0	0	0	0	0	0	0	2,124
926-A and G Loads	32,429	0	0	960	0	0	960	0	0	960	960	0	0	36,270
928-AFUDC Debt Reg	4,740	0	0	0	0	0	0	0	0	0	0	0	0	4,740
929-AFUDC - Equity Regular	904	0	0	0	0	0	0	0	0	0	0	0	0	904
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	502,988	0	0	12,533	62	63	12,546	75	75	12,549	12,611	140	141	553,783
825-Clearings	-502,988	0	0	0	0	-10,127	0	0	-12,182	0	0	0	-28,486	-553,783
Clr Sum	-502,988	0	0	0	0	-10,127	0	0	-12,182	0	0	0	-28,486	-553,783
Proj Net	0	0	0	12,533	62	-10,064	12,546	75	-12,107	12,549	12,611	140	-28,345	0

Project No: 50000107 Line Extension - Residential

Company: 001
Location: 500

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual customer work orders which are placed in service at various times throughout the year.

Project Need Justification

This project provides for distribution line extensions necessary to serve new residential customers and is a requirement of the company under its obligation to provide service.

Project Alternatives

There are no alternatives as this project is required to provide service to customers.

Technical Aspects

The project includes the costs of engineering, design, construction labor, and materials for the installation of overhead or underground distribution wires, poles, conduits, switches, and other ancillary equipment necessary to serve new residential customers. Customers are responsible for these costs less credits they are allowed under PNM's Rule 15 Line Extension Policy approved by the PRC.

Cost Year 00

Project 50000107 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	269,449	3,068	2,072	1,246	2,162	1,047	844	835	2,125	2,018	1,108	287	-669	285,593
120-Overtime-General	1,919	28	118	0	0	0	-59	8	35	53	-58	0	-53	1,992
200-Fleet Vehicle Maint-Rental	60,699	814	583	300	112	44	-107	0	0	0	0	0	0	62,444
350-Material Issues-Major	832,444	691	2,200	5,040	1,633	-120	1,589	2,325	707	378	1,344	150	2,440	850,819
370-Outside Services	503,523	3,233	0	0	7,567	9,722	4,628	5,540	6,307	2,221	3,706	2,021	7,721	556,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	17,419	0	0	0	0	0	0	0	0	0	0	0	0	17,419
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	355	0	0	0	0	0	0	0	0	0	0	0	0	355
610-Expenses - General	84,738	0	0	0	0	0	0	38	78	154	216	-9	54	85,270
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,989,767	-12,938	-1,978	-12,571	-8,263	-4,925	-7,327	-5,797	-7,087	-10,204	-3,345	-91	1,663	-2,062,629
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,843	196	140	80	139	67	50	54	138	133	67	18	-46	20,880
914-Pension and Benefits Load	77,753	774	551	313	544	263	198	212	543	521	264	72	-182	81,827
915-Injuries and Damages Load	19,420	202	144	82	142	69	52	55	142	136	69	19	-47	20,483
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	60,844	145	191	434	541	314	540	446	135	72	258	29	468	64,416
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	248,896	1,138	914	1,183	2,133	1,933	1,278	1,587	1,763	982	1,176	447	1,613	265,044
926-A and G Loads	91,389	321	365	523	945	886	583	728	770	401	526	204	790	98,431
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	298,925	-2,328	5,301	-3,370	7,654	9,301	2,269	6,031	5,655	-3,134	5,332	3,146	13,751	348,533
825-Clearings	-305,061	0	148	-536	-443	0	-942	-4,576	-4,867	-2,707	-3,416	-3,343	-6,153	-331,896
Clr Sum	-305,061	0	148	-536	-443	0	-942	-4,576	-4,867	-2,707	-3,416	-3,343	-6,153	-331,896
Proj Net	-6,136	-2,328	5,448	-3,906	7,210	9,301	1,327	1,455	788	-5,841	1,916	-197	7,598	16,636

Cost Year 01

Project 50000107 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	285,593	1,440	1,918	1,691	1,641	989	1,089	392	2,304	1,617	1,399	180	-1,114	299,140
120-Overtime-General	1,992	9	38	70	36	0	0	0	26	26	16	-16	-26	2,171
200-Fleet Vehicle Maint-Rental	62,444	0	0	0	0	0	0	0	0	0	0	0	0	62,444
350-Material Issues-Major	850,819	249	2,183	1,772	777	179	834	2,379	156	210	828	76	264	860,727
370-Outside Services	556,189	4,142	148	-619	5,845	3,723	0	4,438	3,589	2,146	3,958	137	-1,148	582,548
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	17,419	0	0	0	0	0	0	0	0	0	0	0	0	17,419
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	355	0	0	0	0	0	0	0	0	0	0	0	0	355
610-Expenses - General	85,270	254	358	-248	278	110	369	-51	216	103	910	-43	-22	87,503
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,062,629	-8,499	-8,937	-6,197	-3,731	-4,311	-6,800	-4,866	-5,367	-8,983	-5,244	82	7,386	-2,118,096
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20,880	101	137	123	117	69	76	27	163	115	99	12	-80	21,841
914-Pension and Benefits Load	81,827	323	437	393	374	221	243	87	520	367	316	37	-255	84,891
915-Injuries and Damages Load	20,483	98	132	118	113	67	73	26	157	111	95	11	-77	21,407
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	64,416	33	288	233	102	24	110	313	21	28	109	10	35	65,721
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	265,044	1,059	856	528	1,469	857	430	1,168	1,141	751	1,219	63	-393	274,192
926-A and G Loads	98,431	507	386	222	714	416	191	596	523	341	592	28	-170	102,776
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	348,533	-285	-2,057	-1,913	7,735	2,343	-3,385	4,510	3,450	-3,167	4,297	576	4,401	365,037
825-Clearings	-331,896	-3,107	-2,126	-1,358	-2,570	-2,527	-1,403	-1,994	-2,270	-1,237	-1,819	-1,582	-2,118	-356,007
Clr Sum	-331,896	-3,107	-2,126	-1,358	-2,570	-2,527	-1,403	-1,994	-2,270	-1,237	-1,819	-1,582	-2,118	-356,007
Proj Net	16,636	-3,392	-4,182	-3,272	5,165	-184	-4,788	2,516	1,180	-4,405	2,478	-1,007	2,283	9,029

Cost Year 02

Project 50000107 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	299,140	683	1,363	4,143	3,616	4,128	610	807	567	1,004	1,028	-332	917	317,675
120-Overtime-General	2,171	0	0	0	0	0	0	0	-86	0	0	0	330	2,415
200-Fleet Vehicle Maint-Rental	62,444	0	0	0	0	0	0	0	0	0	0	0	0	62,444
350-Material Issues-Major	860,727	4,681	3,183	2,191	1,102	339	584	151	67	274	782	37	72	874,190
370-Outside Services	582,548	836	1,516	5,665	9,254	7,481	1,983	2,346	397	1,772	1,535	20	3,082	618,436
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	17,419	0	0	0	0	0	0	0	0	0	0	0	0	17,419
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	355	0	0	0	0	0	0	0	0	0	0	0	0	355
610-Expenses - General	87,503	-44	530	1,404	422	109	98	182	0	151	99	58	32	90,543
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,118,096	-2,656	-5,276	-16,715	-14,909	-16,539	-2,532	-3,480	-2,276	-4,109	-4,292	1,260	-3,993	-2,193,615
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	21,841	48	95	290	253	289	43	57	34	70	72	-23	87	23,155
914-Pension and Benefits Load	84,891	153	304	925	807	921	136	180	107	224	229	-74	278	89,082
915-Injuries and Damages Load	21,407	46	92	279	243	278	41	54	32	68	69	-22	84	22,670
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	65,721	616	419	289	145	45	77	20	9	36	103	5	10	67,494
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	274,192	1,024	1,133	2,383	2,512	2,167	559	604	179	570	610	-54	782	286,663
926-A and G Loads	102,776	512	548	1,115	1,198	1,003	272	290	79	266	286	-18	369	108,697
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	365,037	5,901	3,908	1,969	4,642	223	1,872	1,212	-891	325	521	857	2,051	387,623
825-Clearings	-356,007	-2,837	-3,040	-2,837	-3,180	-2,618	-2,476	-2,236	-1,642	-1,391	-1,226	-1,156	-1,326	-381,971
Clr Sum	-356,007	-2,837	-3,040	-2,837	-3,180	-2,618	-2,476	-2,236	-1,642	-1,391	-1,226	-1,156	-1,326	-381,971
Proj Net	9,029	3,064	868	-868	1,463	-2,395	-604	-1,024	-2,533	-1,067	-705	-299	725	5,652

Cost Year 03

Project 50000107 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	317,675	878	1,752	5,324	4,647	5,305	784	1,037	728	1,290	1,321	-426	1,179	341,495
120-Overtime-General	2,415	0	0	0	0	0	0	0	-110	0	0	0	424	2,729
200-Fleet Vehicle Maint-Rental	62,444	0	0	0	0	0	0	0	0	0	0	0	0	62,444
350-Material Issues-Major	874,190	5,968	4,059	2,794	1,405	432	744	192	86	349	997	47	92	891,357
370-Outside Services	618,436	1,070	1,938	7,244	11,834	9,568	2,536	3,001	508	2,266	1,963	26	3,942	664,330
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	17,419	0	0	0	0	0	0	0	0	0	0	0	0	17,419
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	355	0	0	0	0	0	0	0	0	0	0	0	0	355
610-Expenses - General	90,543	-56	677	1,795	540	139	125	233	0	192	126	74	42	94,430
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,193,615	-3,396	-6,747	-21,375	-19,067	-21,150	-3,238	-4,451	-2,911	-5,255	-5,489	1,611	-5,107	-2,290,191
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,155	61	123	373	325	371	55	73	43	90	92	-30	112	24,845
914-Pension and Benefits Load	89,082	196	391	1,188	1,037	1,184	175	232	138	288	295	-95	358	94,469
915-Injuries and Damages Load	22,670	59	118	358	313	357	53	70	42	87	89	-29	108	24,295
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	67,494	786	535	368	185	57	98	25	11	46	131	6	12	69,755
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	286,663	1,308	1,449	3,052	3,216	2,777	716	774	229	730	781	-69	1,001	302,628
926-A and G Loads	108,697	654	701	1,428	1,533	1,285	349	371	101	341	367	-23	472	116,275
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	387,623	7,529	4,996	2,549	5,969	326	2,397	1,557	-1,135	424	672	1,092	2,636	416,635
825-Clearings	-381,971	-2,504	-2,978	-2,896	-3,480	-2,881	-2,789	-2,555	-1,854	-1,582	-1,409	-1,349	-1,593	-409,842
Clr Sum	-381,971	-2,504	-2,978	-2,896	-3,480	-2,881	-2,789	-2,555	-1,854	-1,582	-1,409	-1,349	-1,593	-409,842
Proj Net	5,652	5,024	2,018	-347	2,489	-2,555	-392	-998	-2,989	-1,158	-737	-257	1,042	6,793

Cost Year 04

Project 50000107 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	341,495	905	1,805	5,484	4,787	5,465	808	1,069	750	1,329	1,361	-439	1,214	366,033
120-Overtime-General	2,729	0	0	0	0	0	0	0	-114	0	0	0	437	3,053
200-Fleet Vehicle Maint-Rental	62,444	0	0	0	0	0	0	0	0	0	0	0	0	62,444
350-Material Issues-Major	891,357	6,088	4,140	2,850	1,433	441	759	196	87	356	1,017	48	94	908,868
370-Outside Services	664,330	1,097	1,987	7,426	12,131	9,808	2,600	3,076	520	2,323	2,012	26	4,041	711,377
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	17,419	0	0	0	0	0	0	0	0	0	0	0	0	17,419
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	355	0	0	0	0	0	0	0	0	0	0	0	0	355
610-Expenses - General	94,430	-57	694	1,840	553	143	129	239	0	197	129	76	43	98,416
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,290,191	-3,481	-6,917	-21,912	-19,545	-21,681	-3,320	-4,563	-2,984	-5,387	-5,627	1,652	-5,235	-2,389,191
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,845	63	126	384	335	383	57	75	45	93	95	-31	116	26,585
914-Pension and Benefits Load	94,469	202	403	1,224	1,069	1,220	180	239	142	297	304	-98	369	100,018
915-Injuries and Damages Load	24,295	61	121	369	322	368	54	72	43	89	92	-30	111	25,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	69,755	802	545	375	189	58	100	26	12	47	134	6	12	72,061
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	302,628	1,337	1,484	3,133	3,301	2,852	734	794	236	749	801	-72	1,028	319,007
926-A and G Loads	116,275	668	718	1,464	1,573	1,319	357	381	104	350	376	-24	485	124,047
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	416,635	7,684	5,107	2,639	6,148	376	2,459	1,603	-1,159	443	693	1,115	2,715	446,458
825-Clearings	-409,842	-2,751	-3,198	-3,092	-3,673	-3,046	-2,935	-2,682	-1,952	-1,665	-1,481	-1,411	-1,659	-439,386
Clr Sum	-409,842	-2,751	-3,198	-3,092	-3,673	-3,046	-2,935	-2,682	-1,952	-1,665	-1,481	-1,411	-1,659	-439,386
Proj Net	6,793	4,933	1,909	-453	2,475	-2,670	-476	-1,078	-3,111	-1,222	-787	-296	1,056	7,072

Cost Year 05

Project 50000107 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	366,033	932	1,860	5,650	4,932	5,631	832	1,101	773	1,369	1,402	-452	1,251	391,314
120-Overtime-General	3,053	0	0	0	0	0	0	0	-117	0	0	0	450	3,386
200-Fleet Vehicle Maint-Rental	62,444	0	0	0	0	0	0	0	0	0	0	0	0	62,444
350-Material Issues-Major	908,868	6,205	4,219	2,905	1,461	449	774	200	89	363	1,036	49	96	926,714
370-Outside Services	711,377	1,124	2,037	7,613	12,437	10,055	2,665	3,154	534	2,382	2,063	27	4,143	759,610
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	17,419	0	0	0	0	0	0	0	0	0	0	0	0	17,419
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	355	0	0	0	0	0	0	0	0	0	0	0	0	355
610-Expenses - General	98,416	-59	712	1,887	567	147	132	245	0	202	132	78	44	102,501
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,389,191	-3,569	-7,091	-22,464	-20,038	-22,228	-3,403	-4,678	-3,059	-5,523	-5,769	1,693	-5,367	-2,490,688
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,585	65	130	396	345	394	58	77	46	96	98	-32	119	28,378
914-Pension and Benefits Load	100,018	208	415	1,261	1,101	1,257	186	246	146	306	313	-101	380	105,735
915-Injuries and Damages Load	25,968	63	125	380	332	379	56	74	44	92	94	-30	114	27,692
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	72,061	817	556	383	192	59	102	26	12	48	136	6	13	74,412
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	319,007	1,366	1,520	3,215	3,388	2,930	753	815	242	769	822	-74	1,056	335,809
926-A and G Loads	124,047	682	734	1,502	1,614	1,355	366	391	106	359	385	-25	498	132,015
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	446,458	7,834	5,217	2,728	6,331	427	2,521	1,651	-1,184	463	714	1,139	2,796	477,095
825-Clearings	-439,386	-2,832	-3,285	-3,179	-3,778	-3,142	-3,024	-2,763	-2,013	-1,718	-1,528	-1,454	-1,709	-469,810
Clr Sum	-439,386	-2,832	-3,285	-3,179	-3,778	-3,142	-3,024	-2,763	-2,013	-1,718	-1,528	-1,454	-1,709	-469,810
Proj Net	7,072	5,002	1,932	-452	2,553	-2,714	-503	-1,112	-3,197	-1,256	-814	-314	1,087	7,285

Project No: 50000207 Line Extension - Commercial

Company: 001
Location: 500

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual customer work orders which are placed in service at various times throughout the year.

Project Need Justification

This project provides for distribution line extensions necessary to serve new or expanding commercial customers and is a requirement of the company under its obligation to provide service.

Project Alternatives

There are no alternatives in that this project is required to serve customers. Line extensions are designed to the minimum system requirements in accordance with PNM Rules & Regulations.

Technical Aspects

The project includes the costs of engineering, design, construction labor, and materials for the installation of overhead or underground distribution wires, poles, conduits, switches, and other ancillary equipment necessary to serve new or expanding commercial customers. Customers are responsible for these costs less credits they are allowed under PNM's Rule 15 Line Extension Policy approved by the PRC.

Cost Year 00

Project 50000207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	399,158	11,139	3,905	7,839	14,192	10,809	2,551	5,000	3,113	2,087	1,870	217	4,774	466,654
120-Overtime-General	8,891	506	0	0	379	1,783	0	100	21	21	0	0	140	11,841
200-Fleet Vehicle Maint-Rental	108,416	2,388	262	1,179	4,102	4,025	97	0	0	0	0	0	0	120,470
350-Material Issues-Major	677,799	2,217	808	1,444	6,263	15,281	17,816	8,000	-313	334	6,086	863	1,532	738,127
370-Outside Services	375,576	14,125	1,420	10	4,262	3,931	27,743	1,000	3,716	1,192	843	1,000	11,977	446,794
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	38,261	0	0	14	0	0	0	0	0	0	0	0	0	38,275
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,176	0	0	0	0	283	0	0	0	0	0	0	0	1,459
610-Expenses - General	5,751	0	0	0	0	11,124	0	1,000	815	384	500	277	1,000	20,851
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,512,689	-50,616	0	0	-44,338	0	-85,661	-5,610	-18,053	-1,283	240	-11,487	-4,290	-1,733,788
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,111	746	250	502	934	807	164	327	201	135	120	14	315	34,626
914-Pension and Benefits Load	113,294	2,929	982	1,971	3,665	3,167	642	1,283	788	530	470	55	1,236	131,011
915-Injuries and Damages Load	31,055	764	256	514	956	826	167	335	206	138	123	14	322	35,677
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	54,388	706	88	58	515	832	2,022	1,534	-60	64	1,167	165	294	61,772
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	278,753	5,675	1,334	2,152	5,364	6,455	8,590	2,983	1,495	844	1,752	427	3,727	319,549
926-A and G Loads	86,458	2,328	510	774	2,088	2,670	4,003	1,256	612	334	774	196	1,616	103,619
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	696,398	-7,093	9,816	16,458	-1,619	61,992	-21,867	17,207	-7,460	4,780	13,944	-8,259	22,642	796,939
825-Clearings	-696,989	-243	-28,735	-4,720	109	0	0	-7,284	-5,073	-5,029	-6,366	-4,172	-6,943	-765,444
Clr Sum	-696,989	-243	-28,735	-4,720	109	0	0	-7,284	-5,073	-5,029	-6,366	-4,172	-6,943	-765,444
Proj Net	-591	-7,336	-18,918	11,738	-1,510	61,992	-21,867	9,923	-12,533	-249	7,578	-12,431	15,699	31,495

Cost Year 01

Project 50000207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	466,654	15,650	10,904	13,702	18,484	21,084	8,502	-19,285	10,638	10,903	7,227	4,583	13,189	582,236
120-Overtime-General	11,841	711	115	2,456	532	3,232	117	-4,406	118	178	0	871	793	16,559
200-Fleet Vehicle Maint-Rental	120,470	0	0	0	0	0	0	0	0	0	0	0	0	120,470
350-Material Issues-Major	738,127	25,776	8,821	9,404	20,904	92,596	-24,770	-194,624	9,399	16,908	64,530	25,023	29,227	821,321
370-Outside Services	446,794	21,645	4,617	9,411	2,813	5,217	2,410	-2,339	5,746	4,217	-340	-1,780	0	498,409
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	38,275	0	0	20	0	0	0	0	0	0	0	0	0	38,294
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,459	0	0	0	0	0	0	0	0	0	0	0	0	1,459
610-Expenses - General	20,851	3,579	3,619	2,707	6,571	22,132	3,631	-13,457	2,717	4,774	-205	1,888	5,758	64,565
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,733,788	-37,549	-2,712	-8,538	-54,620	-21,012	-12,167	-30,238	-16,529	-9,447	-15,773	-13,528	-50,923	-2,006,824
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	34,626	1,145	771	1,131	1,331	1,702	603	-1,658	753	776	506	382	979	43,047
914-Pension and Benefits Load	131,011	3,652	2,460	3,606	4,245	5,427	1,924	-5,288	2,401	2,473	1,613	1,217	3,121	157,862
915-Injuries and Damages Load	35,677	1,101	742	1,087	1,280	1,636	580	-1,594	724	746	486	367	941	43,773
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	61,772	3,395	1,162	1,239	2,753	12,195	-3,262	-25,632	1,238	2,227	8,499	3,296	3,849	72,729
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	319,549	11,721	5,128	6,964	8,986	24,484	-1,120	-38,824	5,199	6,556	11,811	5,208	8,641	374,303
926-A and G Loads	103,619	5,604	2,336	3,137	4,102	12,002	-841	-19,478	2,381	3,077	5,925	2,545	4,074	128,483
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	796,939	56,430	37,962	46,326	17,381	180,696	-24,394	-356,824	24,785	43,386	84,279	30,072	19,650	956,687
825-Clearings	-765,444	-24,901	-28,297	-32,984	-28,927	-68,387	-44,264	60,019	37,970	16,817	-9,468	-14,825	-16,079	-918,771
Clr Sum	-765,444	-24,901	-28,297	-32,984	-28,927	-68,387	-44,264	60,019	37,970	16,817	-9,468	-14,825	-16,079	-918,771
Proj Net	31,495	31,529	9,666	13,341	-11,546	112,308	-68,658	-296,805	62,755	60,203	74,811	15,247	3,570	37,916

Cost Year 02

Project 50000207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	582,236	17,598	12,262	15,408	20,785	23,709	9,560	-21,686	11,962	12,261	8,127	5,154	14,831	712,207
120-Overtime-General	16,559	799	130	2,761	599	3,634	132	-4,955	133	200	0	980	892	21,864
200-Fleet Vehicle Maint-Rental	120,470	0	0	0	0	0	0	0	0	0	0	0	0	120,470
350-Material Issues-Major	821,321	28,786	9,852	10,502	23,345	103,409	-27,662	-217,350	10,497	18,882	72,065	27,945	32,639	914,230
370-Outside Services	498,409	24,220	5,166	10,530	3,148	5,837	2,696	-2,617	6,429	4,718	-381	-1,992	0	556,164
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	38,294	0	0	22	0	0	0	0	0	0	0	0	0	38,316
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,459	0	0	0	0	0	0	0	0	0	0	0	0	1,459
610-Expenses - General	64,565	4,005	4,049	3,030	7,353	24,765	4,063	-15,058	3,041	5,341	-229	2,112	6,443	113,481
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,006,824	-42,016	-3,035	-9,554	-61,119	-23,512	-13,615	-33,836	-18,495	-10,571	-17,649	-15,137	-56,982	-2,312,345
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	43,047	1,288	867	1,272	1,497	1,914	678	-1,865	847	872	569	429	1,101	52,517
914-Pension and Benefits Load	157,862	4,106	2,766	4,055	4,773	6,103	2,163	-5,946	2,700	2,781	1,814	1,369	3,509	188,056
915-Injuries and Damages Load	43,773	1,238	834	1,223	1,439	1,840	652	-1,793	814	839	547	413	1,058	52,877
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	72,729	3,791	1,297	1,383	3,075	13,619	-3,643	-28,625	1,382	2,487	9,491	3,680	4,299	84,965
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	374,303	13,126	5,748	7,809	10,070	27,394	-1,235	-43,403	5,828	7,343	13,202	5,825	9,676	435,686
926-A and G Loads	128,483	6,274	2,617	3,515	4,595	13,425	-933	-21,771	2,668	3,445	6,621	2,845	4,560	156,345
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	956,687	63,215	42,553	51,957	19,560	202,136	-27,142	-398,904	27,804	48,598	94,176	33,623	22,027	1,136,290
825-Clearings	-918,771	-28,335	-32,031	-37,212	-32,622	-76,696	-49,698	66,939	42,305	18,671	-10,670	-16,638	-18,039	-1,092,796
Clr Sum	-918,771	-28,335	-32,031	-37,212	-32,622	-76,696	-49,698	66,939	42,305	18,671	-10,670	-16,638	-18,039	-1,092,796
Proj Net	37,916	34,881	10,522	14,745	-13,063	125,440	-76,840	-331,966	70,110	67,269	83,507	16,986	3,988	43,494

Cost Year 03

Project 50000207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	712,207	18,162	12,654	15,901	21,451	24,468	9,867	-22,380	12,346	12,654	8,387	5,319	15,306	846,341
120-Overtime-General	21,864	825	134	2,850	618	3,751	136	-5,113	137	207	0	1,011	921	27,339
200-Fleet Vehicle Maint-Rental	120,470	0	0	0	0	0	0	0	0	0	0	0	0	120,470
350-Material Issues-Major	914,230	29,475	10,087	10,754	23,904	105,884	-28,325	-222,554	10,748	19,334	73,791	28,614	33,421	1,009,363
370-Outside Services	556,164	24,873	5,305	10,814	3,233	5,995	2,769	-2,688	6,603	4,846	-391	-2,046	0	615,477
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	38,316	0	0	23	0	0	0	0	0	0	0	0	0	38,339
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,459	0	0	0	0	0	0	0	0	0	0	0	0	1,459
610-Expenses - General	113,481	4,113	4,158	3,111	7,551	25,433	4,173	-15,465	3,123	5,486	-235	2,169	6,617	163,715
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,312,345	-43,150	-3,116	-9,812	-62,767	-24,147	-13,982	-34,748	-18,994	-10,857	-18,125	-15,545	-58,519	-2,626,108
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	52,517	1,329	895	1,313	1,545	1,975	700	-1,925	874	900	587	443	1,136	62,289
914-Pension and Benefits Load	188,056	4,238	2,854	4,185	4,926	6,298	2,233	-6,137	2,786	2,870	1,872	1,413	3,622	219,216
915-Injuries and Damages Load	52,877	1,278	861	1,262	1,485	1,899	673	-1,850	840	865	564	426	1,092	62,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	84,965	3,882	1,329	1,416	3,148	13,945	-3,730	-29,310	1,416	2,546	9,718	3,768	4,402	97,494
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	435,686	13,487	5,912	8,034	10,354	28,113	-1,244	-44,498	5,993	7,546	13,532	5,976	9,938	498,829
926-A and G Loads	156,345	6,444	2,691	3,615	4,722	13,772	-947	-22,314	2,742	3,538	6,785	2,918	4,681	184,991
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,136,290	64,955	43,764	53,467	20,170	207,387	-27,677	-408,982	28,612	49,935	96,485	34,465	22,617	1,321,488
825-Clearings	-1,092,796	-30,237	-33,754	-38,879	-34,015	-79,092	-51,332	68,350	43,140	18,940	-11,070	-17,153	-18,574	-1,276,472
Clr Sum	-1,092,796	-30,237	-33,754	-38,879	-34,015	-79,092	-51,332	68,350	43,140	18,940	-11,070	-17,153	-18,574	-1,276,472
Proj Net	43,494	34,718	10,010	14,588	-13,845	128,295	-79,009	-340,632	71,752	68,875	85,414	17,312	4,043	45,016

Cost Year 04

Project 50000207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	846,341	18,741	13,058	16,409	22,135	25,249	10,181	-23,094	12,739	13,057	8,655	5,488	15,794	984,753
120-Overtime-General	27,339	851	138	2,941	638	3,870	140	-5,276	141	213	0	1,043	950	32,988
200-Fleet Vehicle Maint-Rental	120,470	0	0	0	0	0	0	0	0	0	0	0	0	120,470
350-Material Issues-Major	1,009,363	30,117	10,307	10,988	24,424	108,190	-28,941	-227,401	10,982	19,755	75,398	29,237	34,149	1,106,569
370-Outside Services	615,477	25,541	5,448	11,105	3,320	6,156	2,844	-2,760	6,780	4,976	-402	-2,101	0	676,382
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	38,339	0	0	23	0	0	0	0	0	0	0	0	0	38,362
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,459	0	0	0	0	0	0	0	0	0	0	0	0	1,459
610-Expenses - General	163,715	4,223	4,270	3,195	7,754	26,116	4,285	-15,880	3,207	5,633	-242	2,228	6,795	215,298
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,626,108	-44,308	-3,200	-10,075	-64,452	-24,795	-14,357	-35,681	-19,504	-11,148	-18,612	-15,963	-60,089	-2,948,292
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	62,289	1,371	924	1,354	1,594	2,038	723	-1,986	902	929	606	457	1,172	72,374
914-Pension and Benefits Load	219,216	4,373	2,945	4,319	5,083	6,499	2,304	-6,332	2,875	2,962	1,932	1,458	3,737	251,371
915-Injuries and Damages Load	62,272	1,319	888	1,302	1,533	1,960	695	-1,909	867	893	582	440	1,127	71,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	97,494	3,966	1,357	1,447	3,217	14,249	-3,812	-29,949	1,446	2,602	9,930	3,851	4,497	110,296
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	498,829	13,846	6,076	8,262	10,637	28,812	-1,243	-45,542	6,159	7,747	13,845	6,120	10,196	563,743
926-A and G Loads	184,991	6,612	2,764	3,716	4,848	14,109	-956	-22,831	2,816	3,630	6,940	2,986	4,800	214,426
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,321,488	66,653	44,976	54,985	20,730	212,454	-28,139	-418,641	29,410	51,249	98,631	35,244	23,128	1,512,167
825-Clearings	-1,276,472	-17,927	-21,985	-26,935	-26,004	-53,971	-41,655	27,390	18,870	8,352	-7,696	-11,828	-13,523	-1,443,384
Clr Sum	-1,276,472	-17,927	-21,985	-26,935	-26,004	-53,971	-41,655	27,390	18,870	8,352	-7,696	-11,828	-13,523	-1,443,384
Proj Net	45,016	48,725	22,991	28,050	-5,274	158,482	-69,794	-391,252	48,280	59,601	90,936	23,417	9,605	68,782

Cost Year 05

Project 50000207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	984,753	19,364	13,492	16,954	22,871	26,087	10,520	-23,862	13,163	13,491	8,942	5,671	16,319	1,127,765
120-Overtime-General	32,988	879	143	3,039	659	3,999	145	-5,452	146	220	0	1,078	982	38,826
200-Fleet Vehicle Maint-Rental	120,470	0	0	0	0	0	0	0	0	0	0	0	0	120,470
350-Material Issues-Major	1,106,569	30,782	10,535	11,230	24,964	110,580	-29,581	-232,423	11,225	20,192	77,063	29,883	34,903	1,205,920
370-Outside Services	676,382	26,260	5,601	11,417	3,413	6,329	2,924	-2,838	6,971	5,116	-413	-2,160	0	739,002
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	38,362	0	0	24	0	0	0	0	0	0	0	0	0	38,386
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,459	0	0	0	0	0	0	0	0	0	0	0	0	1,459
610-Expenses - General	215,298	4,342	4,390	3,285	7,972	26,851	4,405	-16,327	3,297	5,791	-249	2,290	6,986	268,334
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,948,292	-45,555	-3,290	-10,359	-66,267	-25,493	-14,762	-36,686	-20,053	-11,462	-19,136	-16,412	-61,782	-3,279,548
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	72,374	1,417	954	1,399	1,647	2,106	747	-2,052	932	960	626	472	1,211	82,793
914-Pension and Benefits Load	251,371	4,518	3,043	4,462	5,252	6,715	2,380	-6,543	2,970	3,060	1,996	1,506	3,862	284,594
915-Injuries and Damages Load	71,968	1,362	918	1,345	1,584	2,025	718	-1,973	896	923	602	454	1,164	81,985
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	110,296	4,054	1,387	1,479	3,288	14,563	-3,896	-30,610	1,478	2,659	10,149	3,936	4,597	123,381
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	563,743	14,228	6,252	8,505	10,938	29,551	-1,239	-46,635	6,336	7,960	14,171	6,271	10,468	630,549
926-A and G Loads	214,426	6,791	2,842	3,823	4,982	14,464	-964	-23,371	2,895	3,728	7,101	3,059	4,925	244,701
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,512,167	68,443	46,267	56,604	21,302	217,778	-28,603	-428,770	30,255	52,639	100,852	36,048	23,635	1,708,616
825-Clearings	-1,443,384	0	0	0	0	0	0	0	0	0	0	0	0	-1,443,384
Clr Sum	-1,443,384	0	0	0	0	0	0	0	0	0	0	0	0	-1,443,384
Proj Net	68,782	68,443	46,267	56,604	21,302	217,778	-28,603	-428,770	30,255	52,639	100,852	36,048	23,635	265,232

Project No: 50000507 Lighting

Company: 001
Location: 500

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This is a blanket project to install and remove street lighting in accordance with Rate Schedule 20.

Project Alternatives

Customers can choose to install public street lighting using a contractor of their choice. There is no alternative for PNM.

Technical Aspects

Install Street lighting Poles and lighting, wiring, transformers, and ancillary lighting equipment.

Cost Year 00

Project 50000507 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,014	87	0	279	54	-87	0	139	63	34	148	215	196	12,142
120-Overtime-General	7,321	0	0	0	0	0	0	281	158	1,234	581	0	0	9,575
200-Fleet Vehicle Maint-Rental	7,696	32	0	126	1	-120	0	0	0	0	0	0	0	7,734
350-Material Issues-Major	13,311	0	0	2,395	0	-2,242	0	145	49	77	50	49	29	13,863
370-Outside Services	3,956	0	0	0	0	0	0	439	439	439	332	332	332	6,269
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	116	-56	0	90	-90	0	0	0	0	0	0	0	60
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	291	0	0	0	0	0	0	0	0	0	0	0	0	291
610-Expenses - General	0	0	0	0	0	0	0	277	226	464	339	107	244	1,656
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,798	0	0	0	0	0	0	0	0	0	4,000	0	0	-3,798
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,354	6	0	18	3	-6	0	27	14	81	47	14	13	1,571
914-Pension and Benefits Load	5,083	22	0	70	14	-22	0	106	56	319	183	54	49	5,933
915-Injuries and Damages Load	1,389	6	0	18	4	-6	0	28	14	83	48	14	13	1,611
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	946	0	0	90	1	-80	0	28	9	15	10	9	6	1,033
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,870	41	-10	486	29	-429	0	252	178	478	302	137	153	9,489
926-A and G Loads	2,180	17	-5	222	12	-201	0	107	78	187	121	58	67	2,843
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	54,612	327	-70	3,705	206	-3,283	0	1,829	1,284	3,412	6,161	989	1,100	70,271
825-Clearings	-54,612	0	0	0	0	0	-884	-1,333	-1,326	-1,597	-2,191	-2,034	-1,913	-65,891
Clr Sum	-54,612	0	0	0	0	0	-884	-1,333	-1,326	-1,597	-2,191	-2,034	-1,913	-65,891
Proj Net	0	327	-70	3,705	206	-3,283	-884	496	-42	1,814	3,970	-1,045	-813	4,380

Cost Year 01

Project 50000507 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,142	168	364	1,035	505	480	-367	290	180	458	243	233	433	16,164
120-Overtime-General	9,575	26	0	0	26	92	0	383	67	533	366	0	9	11,077
200-Fleet Vehicle Maint-Rental	7,734	0	0	0	0	0	0	0	0	0	0	0	0	7,734
350-Material Issues-Major	13,863	67	0	394	0	-257	202	106	68	165	143	68	40	14,859
370-Outside Services	6,269	542	273	0	339	-339	-125	0	359	25	0	0	0	7,343
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	60	116	-56	0	90	-90	0	0	0	0	0	0	0	120
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	291	0	0	0	0	0	0	0	0	0	0	0	0	291
610-Expenses - General	1,656	83	31	372	220	232	-41	286	164	675	373	61	128	4,240
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,798	0	0	0	0	0	4,841	0	0	0	-1,003	0	0	40
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,571	14	25	72	37	40	-26	47	17	69	43	16	31	1,958
914-Pension and Benefits Load	5,933	43	81	231	119	128	-82	150	55	221	136	52	99	7,166
915-Injuries and Damages Load	1,611	13	24	70	36	38	-25	45	17	67	41	16	30	1,983
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,033	9	0	52	0	-34	27	14	9	22	19	9	5	1,164
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,489	172	119	348	219	52	-74	209	148	354	215	71	123	11,446
926-A and G Loads	2,843	83	51	150	98	10	-28	89	70	154	94	30	51	3,694
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	70,271	1,336	913	2,724	1,689	352	4,303	1,619	1,154	2,744	669	556	948	89,278
825-Clearings	-65,891	-3,676	-2,958	-2,897	-2,583	-2,003	-2,601	-2,346	-2,036	-2,220	-1,817	-1,489	-1,348	-93,863
Clr Sum	-65,891	-3,676	-2,958	-2,897	-2,583	-2,003	-2,601	-2,346	-2,036	-2,220	-1,817	-1,489	-1,348	-93,863
Proj Net	4,380	-2,340	-2,045	-173	-894	-1,651	1,702	-726	-882	524	-1,148	-933	-400	-4,584

Cost Year 02

Project 50000507 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,164	230	499	1,417	691	656	-502	396	247	627	333	319	592	21,669
120-Overtime-General	11,077	35	0	0	35	126	0	524	92	729	501	0	12	13,131
200-Fleet Vehicle Maint-Rental	7,734	0	0	0	0	0	0	0	0	0	0	0	0	7,734
350-Material Issues-Major	14,859	91	0	536	0	-349	275	144	92	224	195	92	54	16,213
370-Outside Services	7,343	738	372	0	462	-462	-170	0	488	34	0	0	0	8,805
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	120	158	-77	0	123	-123	0	0	0	0	0	0	0	201
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	291	0	0	0	0	0	0	0	0	0	0	0	0	291
610-Expenses - General	4,240	112	42	507	299	316	-56	390	223	919	509	84	174	7,759
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	40	0	0	0	0	0	6,591	0	0	0	-1,366	0	0	5,265
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,958	19	35	99	51	55	-35	64	24	95	58	22	42	2,487
914-Pension and Benefits Load	7,166	59	111	316	162	175	-112	205	76	303	186	71	135	8,853
915-Injuries and Damages Load	1,983	18	34	95	49	53	-34	62	23	91	56	21	41	2,491
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,164	12	0	71	0	-46	36	19	12	30	26	12	7	1,342
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	11,446	234	163	475	299	71	-101	286	202	483	294	98	168	14,118
926-A and G Loads	3,694	113	70	205	134	14	-38	121	95	211	128	41	69	4,857
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	89,278	1,819	1,248	3,721	2,305	485	5,854	2,211	1,574	3,746	920	761	1,294	115,216
825-Clearings	-93,863	-1,471	-1,413	-2,013	-2,089	-1,672	-2,759	-2,617	-2,346	-2,710	-2,244	-1,859	-1,712	-118,766
Clr Sum	-93,863	-1,471	-1,413	-2,013	-2,089	-1,672	-2,759	-2,617	-2,346	-2,710	-2,244	-1,859	-1,712	-118,766
Proj Net	-4,584	348	-165	1,708	216	-1,187	3,095	-406	-772	1,036	-1,324	-1,098	-418	-3,550

Cost Year 03

Project 50000507 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	21,669	296	641	1,821	888	843	-645	509	317	806	428	410	761	28,744
120-Overtime-General	13,131	46	0	0	46	162	0	673	118	937	644	0	15	15,772
200-Fleet Vehicle Maint-Rental	7,734	0	0	0	0	0	0	0	0	0	0	0	0	7,734
350-Material Issues-Major	16,213	117	0	683	0	-445	350	184	118	286	248	117	69	17,940
370-Outside Services	8,805	944	475	0	591	-591	-217	0	625	44	0	0	0	10,676
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	201	203	-98	0	157	-157	0	0	0	0	0	0	0	306
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	291	0	0	0	0	0	0	0	0	0	0	0	0	291
610-Expenses - General	7,759	144	54	648	382	404	-72	498	286	1,175	650	107	222	12,257
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	5,265	0	0	0	0	0	8,429	0	0	0	-1,747	0	0	11,947
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,487	24	45	127	65	70	-45	83	30	122	75	29	54	3,167
914-Pension and Benefits Load	8,853	76	143	406	208	224	-144	264	97	389	239	92	173	11,022
915-Injuries and Damages Load	2,491	23	43	123	63	68	-43	80	29	117	72	28	52	3,145
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,342	15	0	90	0	-59	46	24	16	38	33	15	9	1,570
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14,118	300	208	609	384	93	-131	366	259	620	377	125	215	17,545
926-A and G Loads	4,857	146	89	262	172	18	-49	155	122	270	164	53	89	6,348
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	115,216	2,334	1,601	4,770	2,957	630	7,479	2,836	2,017	4,804	1,183	975	1,660	148,463
825-Clearings	-118,766	-1,874	-1,803	-2,574	-2,674	-2,142	-3,530	-3,349	-3,003	-3,472	-2,877	-2,382	-2,194	-150,640
Clr Sum	-118,766	-1,874	-1,803	-2,574	-2,674	-2,142	-3,530	-3,349	-3,003	-3,472	-2,877	-2,382	-2,194	-150,640
Proj Net	-3,550	460	-202	2,196	283	-1,512	3,949	-514	-986	1,333	-1,693	-1,407	-534	-2,177

Cost Year 04

Project 50000507 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,744	305	660	1,875	915	869	-665	524	327	830	440	422	784	36,030
120-Overtime-General	15,772	47	0	0	47	167	0	694	121	965	664	0	16	18,493
200-Fleet Vehicle Maint-Rental	7,734	0	0	0	0	0	0	0	0	0	0	0	0	7,734
350-Material Issues-Major	17,940	119	0	697	0	-454	357	187	120	291	253	120	70	19,700
370-Outside Services	10,676	967	487	0	606	-606	-222	0	640	45	0	0	0	12,593
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	306	208	-100	0	161	-161	0	0	0	0	0	0	0	414
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	291	0	0	0	0	0	0	0	0	0	0	0	0	291
610-Expenses - General	12,257	147	55	665	392	414	-74	511	293	1,205	667	110	228	16,870
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	11,947	0	0	0	0	0	8,641	0	0	0	-1,791	0	0	18,797
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,167	25	46	131	67	73	-47	85	31	126	77	30	56	3,867
914-Pension and Benefits Load	11,022	79	147	419	215	231	-148	272	100	401	246	94	179	13,256
915-Injuries and Damages Load	3,145	24	44	126	65	70	-45	82	30	121	74	28	54	3,819
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,570	16	0	92	0	-60	47	25	16	38	33	16	9	1,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	17,545	307	214	626	395	96	-135	377	266	637	388	129	222	21,067
926-A and G Loads	6,348	149	92	269	176	19	-50	159	125	278	168	54	91	7,879
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	148,463	2,392	1,646	4,900	3,039	658	7,659	2,916	2,069	4,936	1,220	1,003	1,709	182,611
825-Clearings	-150,640	-2,246	-2,090	-2,820	-2,877	-2,300	-3,694	-3,491	-3,122	-3,593	-2,976	-2,463	-2,267	-184,581
Clr Sum	-150,640	-2,246	-2,090	-2,820	-2,877	-2,300	-3,694	-3,491	-3,122	-3,593	-2,976	-2,463	-2,267	-184,581
Proj Net	-2,177	146	-444	2,080	162	-1,642	3,965	-575	-1,052	1,343	-1,756	-1,460	-558	-1,970

Cost Year 05

Project 50000507 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	36,030	314	680	1,932	942	895	-685	540	337	855	454	435	807	43,536
120-Overtime-General	18,493	48	0	0	48	172	0	715	125	994	684	0	16	21,295
200-Fleet Vehicle Maint-Rental	7,734	0	0	0	0	0	0	0	0	0	0	0	0	7,734
350-Material Issues-Major	19,700	121	0	710	0	-462	364	191	122	297	258	122	72	21,495
370-Outside Services	12,593	992	500	0	621	-621	-228	0	656	46	0	0	0	14,559
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	414	213	-103	0	165	-165	0	0	0	0	0	0	0	524
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	291	0	0	0	0	0	0	0	0	0	0	0	0	291
610-Expenses - General	16,870	151	57	681	402	424	-76	524	300	1,235	683	112	234	21,597
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	18,797	0	0	0	0	0	8,859	0	0	0	-1,836	0	0	25,820
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,867	25	48	135	69	75	-48	88	32	129	80	30	58	4,589
914-Pension and Benefits Load	13,256	81	152	431	221	238	-153	280	103	413	254	97	184	15,556
915-Injuries and Damages Load	3,819	24	46	130	67	72	-46	84	31	124	77	29	55	4,513
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,802	16	0	94	0	-61	48	25	16	39	34	16	9	2,038
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,067	315	221	643	406	100	-140	388	273	655	398	132	228	24,687
926-A and G Loads	7,879	153	94	276	181	20	-52	164	128	285	173	56	94	9,452
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	182,611	2,454	1,694	5,033	3,122	687	7,843	2,999	2,124	5,073	1,258	1,030	1,757	217,685
825-Clearings	-184,581	-2,316	-2,154	-2,902	-2,959	-2,369	-3,792	-3,586	-3,206	-3,691	-3,059	-2,531	-2,330	-219,476
Clr Sum	-184,581	-2,316	-2,154	-2,902	-2,959	-2,369	-3,792	-3,586	-3,206	-3,691	-3,059	-2,531	-2,330	-219,476
Proj Net	-1,970	138	-460	2,130	162	-1,681	4,051	-587	-1,082	1,382	-1,800	-1,501	-573	-1,791

Project No: 50000607 Distr. Remove & Replace

Company: 001
Location: 500

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

This project includes removal and replacement of existing electric distribution facilities that have failed or been damaged. Generally this is replacement of like for like. The project also includes relocations of facilities in road rights of way for road re-alignments or widening projects. Project drivers include equipment failure and public improvement projects.

Project Alternatives

Alternatives will be evaluated as needed.

Technical Aspects

Remove and replacement of electric distribution facilities include the design and installation of conduit systems cable, wire, poles, and overhead and underground switches, protection equipment, and other equipment.

Cost Year 00

Project 50000607 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	557,861	4,336	3,533	9,016	1,462	2,018	2,609	8,248	16,286	7,898	6,440	3,973	4,240	627,920
120-Overtime-General	345,372	5,971	5,152	7,972	6,068	883	285	6,981	12,396	1,900	8,254	3,482	4,901	409,617
200-Fleet Vehicle Maint-Rental	350,767	2,163	3,079	5,563	2,457	458	254	0	0	0	0	0	0	364,741
350-Material Issues-Major	441,921	5,178	2,446	13,071	2,322	61	1,694	18,791	2,046	1,844	2,365	2,840	1,746	496,327
370-Outside Services	250,289	10,284	14,172	1,341	0	23,177	-7,703	615	1,316	0	3,297	158	4,796	301,739
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,069	347	-18	0	0	0	179	0	0	0	0	0	0	3,576
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,578	357	343	374	255	132	0	0	0	0	0	0	0	18,038
610-Expenses - General	5,302	0	0	0	0	0	0	6,187	8,427	4,182	10,721	1,469	5,646	41,935
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-389,058	0	-4,499	0	0	0	2,394	0	0	0	0	0	0	-391,163
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	66,390	661	557	1,089	483	186	182	976	1,839	628	942	478	586	74,996
914-Pension and Benefits Load	253,795	2,592	2,184	4,273	1,894	730	720	3,830	7,213	2,464	3,696	1,875	2,299	287,565
915-Injuries and Damages Load	68,465	676	570	1,114	494	190	189	999	1,882	643	964	489	600	77,275
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	40,408	1,022	724	2,405	242	367	213	3,602	392	353	453	544	335	51,062
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	319,856	5,320	5,064	6,690	2,275	4,791	-364	8,160	8,996	3,423	6,419	2,584	4,342	377,556
926-A and G Loads	98,944	2,203	2,132	2,642	843	2,186	-244	3,396	3,367	1,317	2,586	992	1,775	122,137
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,429,960	41,109	35,438	55,551	18,793	35,179	409	61,786	64,160	24,651	46,136	18,884	31,265	2,863,321
825-Clearings	-2,319,850	-68,244	-5,554	-82,031	-56,151	-9,649	-35,744	-12,030	-22,456	-22,895	-27,544	-25,812	-26,902	-2,714,862
Clr Sum	-2,319,850	-68,244	-5,554	-82,031	-56,151	-9,649	-35,744	-12,030	-22,456	-22,895	-27,544	-25,812	-26,902	-2,714,862
Proj Net	110,109	-27,134	29,884	-26,480	-37,358	25,531	-35,335	49,755	41,703	1,756	18,593	-6,928	4,363	148,459

Cost Year 01

Project 50000607 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	627,920	4,813	3,715	8,630	5,065	2,660	4,120	8,244	10,355	10,686	6,952	4,928	4,507	702,595
120-Overtime-General	409,617	3,696	2,962	10,249	8,352	2,649	2,123	8,677	10,378	6,230	4,732	2,259	2,949	474,873
200-Fleet Vehicle Maint-Rental	364,741	0	0	0	0	0	0	0	0	0	0	0	0	364,741
350-Material Issues-Major	496,327	4,398	1,564	6,878	2,991	892	3,913	9,460	4,521	16,160	3,503	2,189	3,014	555,810
370-Outside Services	301,739	5,677	6,480	673	656	6,308	3,355	1,296	2,312	6,758	2,512	17,651	8,066	363,483
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,576	328	-17	0	0	0	0	0	0	325	270	904	169	5,555
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,038	0	0	0	0	0	0	0	0	0	0	0	0	18,038
610-Expenses - General	41,935	3,445	2,346	6,553	5,963	2,250	2,711	7,919	6,588	9,071	6,790	2,076	3,346	100,993
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-391,163	-11,580	-1,306	-20,348	-18,953	-29,003	-2,393	0	12,375	-42,061	-2,047	-10,451	-5,854	-522,784
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	74,996	596	467	1,322	939	372	437	1,184	1,451	1,184	818	503	522	84,791
914-Pension and Benefits Load	287,565	1,899	1,490	4,214	2,995	1,185	1,393	3,777	4,628	3,776	2,608	1,604	1,664	318,798
915-Injuries and Damages Load	77,275	573	449	1,271	903	357	420	1,139	1,395	1,138	786	484	502	86,692
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,062	579	206	906	394	117	515	1,246	595	2,128	461	288	397	58,896
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	377,556	4,068	3,113	6,366	4,458	2,668	2,956	6,671	6,661	8,853	4,635	5,216	3,958	437,178
926-A and G Loads	122,137	1,860	1,419	2,744	1,916	1,228	1,350	2,962	2,842	4,096	2,060	2,497	1,835	148,943
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,863,321	20,352	22,889	29,457	15,679	-8,317	20,900	52,575	64,101	28,344	34,081	30,147	25,075	3,198,603
825-Clearings	-2,714,862	-40,947	-35,169	-33,341	-27,689	-16,167	-17,682	-28,848	-40,129	-36,357	-35,629	-33,875	-31,059	-3,091,753
Clr Sum	-2,714,862	-40,947	-35,169	-33,341	-27,689	-16,167	-17,682	-28,848	-40,129	-36,357	-35,629	-33,875	-31,059	-3,091,753
Proj Net	148,459	-20,596	-12,280	-3,884	-12,010	-24,484	3,219	23,727	23,972	-8,014	-1,548	-3,727	-5,984	106,850

Cost Year 02

Project 50000607 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	702,595	-21,501	0	0	4,810	16,221	0	84,764	0	0	7,290	7,247	0	801,426
120-Overtime-General	474,873	8,686	8,560	6,696	6,025	10,757	7,729	8,650	7,843	2,151	7,173	7,212	4,882	561,237
200-Fleet Vehicle Maint-Rental	364,741	0	0	0	0	0	0	0	0	0	0	0	0	364,741
350-Material Issues-Major	555,810	7,922	7,702	5,999	5,469	9,812	6,995	7,980	7,122	1,958	6,370	6,459	4,396	633,994
370-Outside Services	363,483	8,091	7,908	6,110	5,582	10,088	7,397	8,663	7,545	2,070	6,597	6,695	4,570	444,799
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	5,555	227	199	470	320	201	412	152	60	69	63	231	202	8,161
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,038	0	0	0	0	0	0	0	0	0	0	0	0	18,038
610-Expenses - General	100,993	7,167	4,643	5,513	10,304	5,486	16,089	8,167	2,873	2,268	2,951	8,037	4,280	178,771
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-522,784	-11,660	-21,417	-25,553	-21,924	-19,484	-19,232	-13,830	-7,811	-2,609	-6,439	-9,992	-13,392	-696,127
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	84,791	-897	599	469	758	1,888	541	6,539	549	151	1,012	1,012	342	97,755
914-Pension and Benefits Load	318,798	-2,860	1,911	1,495	2,418	6,021	1,725	20,850	1,751	480	3,228	3,227	1,090	360,133
915-Injuries and Damages Load	86,692	-862	576	451	729	1,816	520	6,287	528	145	973	973	329	99,156
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,896	1,043	1,014	790	720	1,292	921	1,051	938	258	839	851	579	69,193
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	437,178	956	5,136	4,352	5,827	9,966	6,625	24,328	4,523	1,487	5,705	6,575	3,214	515,873
926-A and G Loads	148,943	881	2,414	2,062	2,705	4,373	3,213	9,849	2,117	709	2,533	2,985	1,525	184,310
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,198,603	-2,808	19,245	8,854	23,744	58,439	32,936	173,450	28,037	9,135	38,296	41,512	12,016	3,641,460
825-Clearings	-3,091,753	-20,222	-19,909	-16,371	-18,730	-31,437	-31,917	-77,207	-61,473	-44,725	-42,668	-42,298	-32,608	-3,531,318
Clr Sum	-3,091,753	-20,222	-19,909	-16,371	-18,730	-31,437	-31,917	-77,207	-61,473	-44,725	-42,668	-42,298	-32,608	-3,531,318
Proj Net	106,850	-23,029	-664	-7,518	5,013	27,002	1,019	96,242	-33,436	-35,590	-4,372	-786	-20,592	110,142

Cost Year 03

Project 50000607 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	801,426	-26,784	0	0	5,992	20,206	0	105,589	0	0	9,080	9,028	0	924,537
120-Overtime-General	561,237	10,820	10,663	8,342	7,505	13,400	9,628	10,775	9,770	2,679	8,936	8,984	6,081	668,820
200-Fleet Vehicle Maint-Rental	364,741	0	0	0	0	0	0	0	0	0	0	0	0	364,741
350-Material Issues-Major	633,994	9,790	9,519	7,414	6,759	12,127	8,645	9,863	8,803	2,420	7,873	7,983	5,432	730,622
370-Outside Services	444,799	10,030	9,802	7,574	6,919	12,505	9,169	10,739	9,352	2,566	8,177	8,299	5,665	545,596
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	8,161	281	247	583	397	249	511	188	74	86	78	286	251	11,392
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,038	0	0	0	0	0	0	0	0	0	0	0	0	18,038
610-Expenses - General	178,771	8,884	5,756	6,834	12,773	6,800	19,944	10,124	3,561	2,811	3,657	9,963	5,306	275,184
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-696,127	-14,453	-26,548	-31,675	-27,177	-24,152	-23,840	-17,143	-9,682	-3,234	-7,981	-12,386	-16,601	-910,999
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	97,755	-1,117	746	584	945	2,352	674	8,145	684	188	1,261	1,261	426	113,903
914-Pension and Benefits Load	360,133	-3,563	2,380	1,862	3,013	7,501	2,149	25,972	2,181	598	4,021	4,020	1,357	411,624
915-Injuries and Damages Load	99,156	-1,074	718	561	908	2,262	648	7,831	658	180	1,212	1,212	409	114,681
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	69,193	1,289	1,254	976	890	1,597	1,139	1,299	1,159	319	1,037	1,051	715	81,919
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	515,873	1,163	6,373	5,401	7,234	12,384	8,219	30,276	5,613	1,844	7,087	8,166	3,988	613,621
926-A and G Loads	184,310	1,083	2,994	2,558	3,357	5,432	3,985	12,254	2,626	879	3,145	3,706	1,892	228,220
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,641,460	-3,652	23,904	11,015	29,514	72,663	40,870	215,913	34,798	11,336	47,584	51,573	14,921	4,191,901
825-Clearings	-3,531,318	-21,005	-21,932	-18,439	-21,983	-38,201	-39,055	-95,650	-76,177	-55,428	-52,918	-52,488	-40,466	-4,065,059
Clr Sum	-3,531,318	-21,005	-21,932	-18,439	-21,983	-38,201	-39,055	-95,650	-76,177	-55,428	-52,918	-52,488	-40,466	-4,065,059
Proj Net	110,142	-24,657	1,971	-7,424	7,531	34,463	1,815	120,264	-41,379	-44,092	-5,334	-914	-25,545	126,841

Cost Year 04

Project 50000607 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	924,537	-27,597	0	0	6,174	20,819	0	108,796	0	0	9,356	9,302	0	1,051,387
120-Overtime-General	668,820	11,148	10,987	8,595	7,733	13,807	9,920	11,102	10,066	2,761	9,207	9,257	6,266	779,669
200-Fleet Vehicle Maint-Rental	364,741	0	0	0	0	0	0	0	0	0	0	0	0	364,741
350-Material Issues-Major	730,622	9,989	9,712	7,565	6,896	12,373	8,820	10,063	8,981	2,469	8,032	8,145	5,543	829,210
370-Outside Services	545,596	10,284	10,050	7,765	7,095	12,821	9,401	11,011	9,589	2,631	8,384	8,509	5,808	648,944
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,392	288	253	598	407	255	524	193	76	88	80	293	257	14,704
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,038	0	0	0	0	0	0	0	0	0	0	0	0	18,038
610-Expenses - General	275,184	9,109	5,901	7,007	13,096	6,972	20,449	10,380	3,651	2,882	3,750	10,215	5,440	374,036
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-910,999	-14,819	-27,220	-32,477	-27,865	-24,764	-24,443	-17,577	-9,927	-3,316	-8,183	-12,699	-17,021	-1,131,310
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	113,903	-1,151	769	602	973	2,424	694	8,393	705	193	1,299	1,299	439	130,542
914-Pension and Benefits Load	411,624	-3,671	2,452	1,918	3,104	7,729	2,214	26,761	2,247	616	4,143	4,142	1,399	464,679
915-Injuries and Damages Load	114,681	-1,107	739	578	936	2,330	668	8,069	677	186	1,249	1,249	422	130,679
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	81,919	1,316	1,279	996	908	1,630	1,162	1,325	1,183	325	1,058	1,073	730	94,903
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	613,621	1,167	6,538	5,541	7,426	12,725	8,430	31,163	5,759	1,892	7,280	8,386	4,092	714,019
926-A and G Loads	228,220	1,100	3,070	2,623	3,445	5,578	4,086	12,609	2,693	901	3,229	3,804	1,940	273,298
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,191,901	-3,946	24,531	11,312	30,329	74,698	41,925	222,288	35,699	11,629	48,885	52,975	15,313	4,757,539
825-Clearings	-4,065,059	-26,255	-25,703	-21,098	-24,052	-40,259	-40,792	-98,871	-78,656	-57,207	-54,544	-54,042	-41,649	-4,628,185
Clr Sum	-4,065,059	-26,255	-25,703	-21,098	-24,052	-40,259	-40,792	-98,871	-78,656	-57,207	-54,544	-54,042	-41,649	-4,628,185
Proj Net	126,841	-30,200	-1,172	-9,786	6,277	34,440	1,133	123,417	-42,957	-45,578	-5,659	-1,067	-26,335	129,354

Cost Year 05

Project 50000607 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,051,387	-28,443	0	0	6,363	21,457	0	112,130	0	0	9,643	9,587	0	1,182,124
120-Overtime-General	779,669	11,490	11,324	8,858	7,970	14,230	10,224	11,443	10,375	2,845	9,489	9,541	6,458	893,916
200-Fleet Vehicle Maint-Rental	364,741	0	0	0	0	0	0	0	0	0	0	0	0	364,741
350-Material Issues-Major	829,210	10,184	9,901	7,712	7,031	12,614	8,992	10,260	9,157	2,517	8,189	8,304	5,651	929,722
370-Outside Services	648,944	10,547	10,307	7,964	7,276	13,149	9,642	11,292	9,835	2,699	8,599	8,726	5,957	754,937
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	14,704	296	259	613	417	262	537	198	78	90	82	301	264	18,101
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,038	0	0	0	0	0	0	0	0	0	0	0	0	18,038
610-Expenses - General	374,036	9,342	6,053	7,186	13,431	7,151	20,972	10,646	3,745	2,956	3,846	10,476	5,579	475,419
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,131,310	-15,199	-27,917	-33,308	-28,578	-25,398	-25,069	-18,027	-10,181	-3,401	-8,393	-13,024	-17,457	-1,357,262
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	130,542	-1,187	793	620	1,003	2,498	716	8,650	726	199	1,339	1,339	452	147,691
914-Pension and Benefits Load	464,679	-3,784	2,528	1,977	3,199	7,965	2,282	27,581	2,316	635	4,270	4,269	1,441	519,359
915-Injuries and Damages Load	130,679	-1,141	762	596	965	2,402	688	8,316	698	191	1,288	1,287	435	147,166
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	94,903	1,341	1,304	1,016	926	1,661	1,184	1,351	1,206	331	1,078	1,094	744	108,141
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	714,019	1,169	6,708	5,684	7,625	13,077	8,648	32,083	5,909	1,941	7,479	8,613	4,198	817,153
926-A and G Loads	273,298	1,116	3,149	2,690	3,535	5,729	4,191	12,977	2,761	924	3,315	3,905	1,989	319,579
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,757,539	-4,268	25,170	11,608	31,163	76,797	43,007	228,901	36,625	11,928	50,225	54,418	15,712	5,338,826
825-Clearings	-4,628,185	-26,955	-26,384	-21,656	-24,698	-41,370	-41,894	-101,736	-80,901	-58,829	-56,076	-55,546	-42,799	-5,207,028
Clr Sum	-4,628,185	-26,955	-26,384	-21,656	-24,698	-41,370	-41,894	-101,736	-80,901	-58,829	-56,076	-55,546	-42,799	-5,207,028
Proj Net	129,354	-31,224	-1,214	-10,047	6,465	35,428	1,113	127,165	-44,275	-46,901	-5,851	-1,127	-27,087	131,797

Project No: 50000707 Distr. System Improvements

Company: 001
Location: 500

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

This project upgrades existing electric distribution facilities to increase load serving capability, provide voltage support, enhance system protection, and maintain system reliability.

Project Alternatives

Alternatives will be evaluated as needed.

Technical Aspects

Distribution system improvements include the design and installation of conduit systems cable, wire, poles, and overhead and underground switches, transformers, and protection equipment. This project also includes replacement of vandalized copper pole grounds with copper clad steel grounds which are less susceptible to theft. Installation of bird guarding is also included in this project to help reduce outages caused by birds and other small animals.

Cost Year 00

Project 50000707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	194,096	3,098	5,910	9,210	7,326	9,772	7,596	13,913	13,452	13,929	12,474	22,617	22,630	336,024
120-Overtime-General	51,615	33,097	14,444	8,745	8,048	8,414	9,778	23	0	314	23	61	67	134,629
200-Fleet Vehicle Maint-Rental	63,716	8,116	6,419	5,335	7,268	6,388	5,451	0	0	0	0	0	0	102,694
350-Material Issues-Major	301,354	1,271	8,470	832	0	799	263	4,916	2,537	2,538	-608	569	171	323,111
370-Outside Services	112,264	3,727	101	54,180	872	0	889	22,428	24,336	22,171	23,454	42,853	44,563	351,838
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,288	0	263	-263	0	0	0	0	0	0	0	0	0	1,288
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,530	1,428	221	343	340	472	323	0	0	0	0	0	0	4,657
610-Expenses - General	2,546	0	0	0	0	0	0	736	624	868	143	427	405	5,750
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-32,558	0	-4,240	0	0	0	0	0	0	0	0	0	0	-36,798
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18,126	2,320	1,305	1,151	986	1,166	1,114	893	862	913	801	1,454	1,455	32,545
914-Pension and Benefits Load	67,782	9,103	5,119	4,516	3,867	4,574	4,370	3,505	3,383	3,582	3,143	5,703	5,708	124,355
915-Injuries and Damages Load	18,792	2,374	1,335	1,178	1,009	1,193	1,140	914	882	934	820	1,488	1,489	33,548
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,768	243	325	1,969	6	52	38	942	486	487	-117	109	33	30,341
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	127,613	9,873	6,504	13,981	3,928	4,618	4,458	8,283	8,063	7,919	7,044	13,155	13,385	228,825
926-A and G Loads	41,199	3,546	2,447	6,077	1,380	1,619	1,568	3,496	3,407	3,313	2,952	5,535	5,644	82,183
928-AFUDC Debt Reg	10,077	108	477	71	68	84	106	445	504	548	573	645	754	14,459
929-AFUDC - Equity Regular	8,500	115	492	99	93	116	147	577	653	710	743	837	978	14,060
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,013,708	78,421	49,593	107,423	35,190	39,266	37,240	61,071	59,191	58,225	51,445	95,453	97,283	1,783,510
825-Clearings	-968,929	-69	-53,401	-9,461	-201,423	-98	-5,155	-38,551	-42,679	-45,788	-46,920	-56,626	-64,758	-1,533,857
Clr Sum	-968,929	-69	-53,401	-9,461	-201,423	-98	-5,155	-38,551	-42,679	-45,788	-46,920	-56,626	-64,758	-1,533,857
Proj Net	44,779	78,352	-3,808	97,962	-166,232	39,168	32,085	22,520	16,512	12,437	4,525	38,827	32,525	249,653

Cost Year 01

Project 50000707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	336,024	3,372	6,573	8,509	5,909	7,748	6,129	8,062	9,797	6,695	2,802	6,911	4,222	412,753
120-Overtime-General	134,629	34,774	15,150	11,394	8,530	8,825	86	1,408	0	1,155	606	16,447	31,609	264,613
200-Fleet Vehicle Maint-Rental	102,694	0	0	0	0	0	0	0	0	0	0	0	0	102,694
350-Material Issues-Major	323,111	1,296	8,242	140	244	699	2,371	3,778	2,207	1,965	-568	456	228	344,169
370-Outside Services	351,838	5,444	441	37,479	924	71	9,960	3,265	8,557	3,150	8,164	445	956	430,694
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,288	0	0	0	0	0	0	0	0	0	0	0	0	1,288
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,657	0	0	0	0	0	0	0	0	0	0	0	0	4,657
610-Expenses - General	5,750	8,049	6,740	6,190	6,715	6,882	2,131	3,916	2,483	3,243	732	8,990	5,508	67,329
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-36,798	0	-4,493	0	0	0	0	0	0	0	0	0	0	-41,291
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	32,545	2,670	1,521	1,393	1,011	1,160	435	663	686	550	239	1,635	2,508	47,015
914-Pension and Benefits Load	124,355	8,514	4,849	4,442	3,223	3,699	1,387	2,114	2,187	1,752	761	5,214	7,997	170,493
915-Injuries and Damages Load	33,548	2,567	1,462	1,339	972	1,115	418	637	659	528	229	1,572	2,411	47,460
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	30,341	171	1,085	18	32	92	312	498	291	259	-75	60	30	33,114
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	228,825	10,670	7,196	11,342	4,404	4,832	3,667	3,815	4,252	3,046	2,074	6,667	8,870	299,661
926-A and G Loads	82,183	4,404	3,091	5,301	1,857	2,016	1,720	1,700	1,917	1,349	976	2,766	3,538	112,818
928-AFUDC Debt Reg	14,459	695	512	429	343	262	208	173	157	139	114	135	190	17,816
929-AFUDC - Equity Regular	14,060	962	710	595	475	363	288	239	217	193	158	187	263	18,709
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,783,510	83,589	53,079	88,572	34,639	37,764	29,113	30,267	33,410	24,023	16,212	51,485	68,331	2,333,994
825-Clearings	-1,533,857	-147,326	-106,800	-98,962	-71,303	-56,881	-44,941	-38,631	-36,386	-31,070	-24,681	-36,207	-50,020	-2,277,065
Clr Sum	-1,533,857	-147,326	-106,800	-98,962	-71,303	-56,881	-44,941	-38,631	-36,386	-31,070	-24,681	-36,207	-50,020	-2,277,065
Proj Net	249,653	-63,737	-53,721	-10,390	-36,664	-19,117	-15,828	-8,364	-2,976	-7,047	-8,469	15,278	18,311	56,929

Cost Year 02

Project 50000707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	412,753	5,800	3,166	18,882	4,744	6,611	8,352	2,539	13,294	3,669	10,403	5,384	18,703	514,300
120-Overtime-General	264,613	9,665	5,296	30,942	7,854	11,174	14,222	4,251	23,412	6,347	18,412	8,833	31,621	436,642
200-Fleet Vehicle Maint-Rental	102,694	0	0	0	0	0	0	0	0	0	0	0	0	102,694
350-Material Issues-Major	344,169	1,525	813	4,809	1,229	1,752	2,334	668	3,948	1,044	3,129	1,344	5,083	371,847
370-Outside Services	430,694	2,054	915	37,565	3,539	2,152	21,565	6,391	2,446	939	154	2,723	23,408	534,545
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,288	0	0	0	0	0	0	0	0	0	0	0	0	1,288
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,657	0	0	0	0	0	0	0	0	0	0	0	0	4,657
610-Expenses - General	67,329	1,375	435	19,777	2,202	2,459	13,501	3,221	1,374	448	29	3,067	33,211	148,428
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-41,291	-225	-106	-1,488	-282	-361	-1,185	-573	-388	-90	-228	-200	-792	-47,209
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	47,015	1,083	592	3,488	882	1,245	1,580	475	2,569	701	2,017	995	3,523	66,165
914-Pension and Benefits Load	170,493	3,452	1,889	11,121	2,812	3,970	5,039	1,516	8,193	2,236	6,432	3,173	11,232	231,555
915-Injuries and Damages Load	47,460	1,041	569	3,353	848	1,197	1,519	457	2,470	674	1,939	957	3,387	65,872
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33,114	201	107	633	162	231	307	88	520	137	412	177	669	36,760
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	299,661	4,159	2,188	20,790	3,858	4,890	10,898	3,123	9,233	2,569	6,802	4,236	20,827	393,234
926-A and G Loads	112,818	1,699	884	9,316	1,628	2,009	4,990	1,420	3,700	1,036	2,673	1,776	9,321	153,270
928-AFUDC Debt Reg	17,816	144	113	212	226	177	192	172	172	151	141	135	234	19,884
929-AFUDC - Equity Regular	18,709	0	0	0	0	0	0	0	0	0	0	0	0	18,709
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,333,994	31,972	16,861	159,400	29,701	37,504	83,314	23,748	70,944	19,861	52,316	32,601	160,426	3,052,642
825-Clearings	-2,277,065	-42,259	-31,338	-86,405	-62,022	-51,480	-65,168	-47,358	-57,500	-41,315	-46,045	-40,264	-91,934	-2,940,153
Clr Sum	-2,277,065	-42,259	-31,338	-86,405	-62,022	-51,480	-65,168	-47,358	-57,500	-41,315	-46,045	-40,264	-91,934	-2,940,153
Proj Net	56,929	-10,288	-14,477	72,995	-32,321	-13,975	18,146	-23,610	13,444	-21,454	6,271	-7,663	68,492	112,489

Cost Year 03

Project 50000707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	514,300	7,225	3,943	23,521	5,909	8,235	10,404	3,163	16,560	4,571	12,959	6,707	23,298	640,795
120-Overtime-General	436,642	12,040	6,597	38,544	9,784	13,919	17,716	5,295	29,163	7,906	22,936	11,004	39,389	650,935
200-Fleet Vehicle Maint-Rental	102,694	0	0	0	0	0	0	0	0	0	0	0	0	102,694
350-Material Issues-Major	371,847	1,885	1,005	5,944	1,519	2,165	2,885	825	4,880	1,290	3,867	1,661	6,282	406,055
370-Outside Services	534,545	2,546	1,134	46,564	4,387	2,667	26,731	7,922	3,032	1,164	191	3,375	29,016	663,274
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,288	0	0	0	0	0	0	0	0	0	0	0	0	1,288
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,657	0	0	0	0	0	0	0	0	0	0	0	0	4,657
610-Expenses - General	148,428	1,705	539	24,515	2,729	3,049	16,735	3,993	1,703	556	36	3,801	41,167	248,956
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-47,209	-278	-131	-1,844	-350	-448	-1,469	-710	-481	-112	-283	-247	-981	-54,543
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	66,165	1,349	738	4,345	1,099	1,551	1,968	592	3,201	873	2,513	1,240	4,388	90,021
914-Pension and Benefits Load	231,555	4,300	2,353	13,853	3,503	4,945	6,276	1,888	10,205	2,785	8,012	3,953	13,992	307,619
915-Injuries and Damages Load	65,872	1,297	709	4,177	1,056	1,491	1,892	569	3,077	840	2,416	1,192	4,219	88,807
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	36,760	248	132	783	200	285	380	109	643	170	509	219	827	41,265
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	393,234	5,175	2,723	25,834	4,798	6,083	13,537	3,880	11,491	3,198	8,469	5,269	25,880	509,571
926-A and G Loads	153,270	2,113	1,100	11,572	2,024	2,499	6,196	1,764	4,604	1,289	3,327	2,209	11,577	203,544
928-AFUDC Debt Reg	19,884	449	326	519	534	412	442	393	391	342	321	306	527	24,845
929-AFUDC - Equity Regular	18,709	266	193	307	316	244	261	232	231	203	190	181	312	21,647
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,052,642	40,319	21,360	198,633	37,507	47,097	103,956	29,914	88,700	25,074	65,462	40,871	199,894	3,951,429
825-Clearings	-2,940,153	-69,740	-48,936	-113,306	-80,712	-66,258	-82,468	-59,870	-72,267	-51,974	-57,774	-50,505	-114,742	-3,808,706
Clr Sum	-2,940,153	-69,740	-48,936	-113,306	-80,712	-66,258	-82,468	-59,870	-72,267	-51,974	-57,774	-50,505	-114,742	-3,808,706
Proj Net	112,489	-29,420	-27,576	85,327	-43,206	-19,160	21,488	-29,956	16,434	-26,900	7,688	-9,635	85,151	142,723

Cost Year 04

Project 50000707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	640,795	7,445	4,063	24,235	6,089	8,485	10,720	3,259	17,063	4,710	13,353	6,911	24,006	771,134
120-Overtime-General	650,935	12,405	6,797	39,714	10,081	14,342	18,255	5,456	30,049	8,146	23,633	11,338	40,585	871,736
200-Fleet Vehicle Maint-Rental	102,694	0	0	0	0	0	0	0	0	0	0	0	0	102,694
350-Material Issues-Major	406,055	1,923	1,025	6,064	1,550	2,209	2,943	842	4,979	1,316	3,946	1,694	6,410	440,956
370-Outside Services	663,274	2,611	1,162	47,743	4,498	2,735	27,408	8,123	3,109	1,194	196	3,461	29,751	795,265
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,288	0	0	0	0	0	0	0	0	0	0	0	0	1,288
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,657	0	0	0	0	0	0	0	0	0	0	0	0	4,657
610-Expenses - General	248,956	1,748	553	25,135	2,798	3,126	17,159	4,094	1,746	570	37	3,897	42,209	352,028
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-54,543	-285	-135	-1,891	-358	-459	-1,506	-728	-493	-115	-290	-254	-1,006	-62,063
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	90,021	1,390	760	4,476	1,132	1,598	2,028	610	3,298	900	2,589	1,277	4,521	114,600
914-Pension and Benefits Load	307,619	4,431	2,424	14,273	3,609	5,095	6,467	1,945	10,515	2,869	8,255	4,073	14,417	385,993
915-Injuries and Damages Load	88,807	1,336	731	4,304	1,088	1,536	1,950	587	3,171	865	2,489	1,228	4,347	112,439
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,265	253	135	799	204	291	388	111	656	173	520	223	844	45,861
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	509,571	5,326	2,802	26,551	4,935	6,260	13,909	3,987	11,829	3,291	8,720	5,421	26,599	629,201
926-A and G Loads	203,544	2,174	1,132	11,889	2,081	2,571	6,364	1,812	4,738	1,326	3,425	2,271	11,894	255,220
928-AFUDC Debt Reg	24,845	602	423	619	623	478	507	448	445	389	365	348	598	30,691
929-AFUDC - Equity Regular	21,647	333	234	343	345	265	281	248	247	216	202	193	331	24,884
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,951,429	41,692	22,106	204,253	38,676	48,531	106,872	30,794	91,351	25,851	67,440	42,082	205,507	4,876,584
825-Clearings	-3,808,706	-83,331	-57,004	-120,321	-85,214	-69,440	-85,536	-61,997	-74,619	-53,649	-59,579	-52,055	-118,040	-4,729,491
Clr Sum	-3,808,706	-83,331	-57,004	-120,321	-85,214	-69,440	-85,536	-61,997	-74,619	-53,649	-59,579	-52,055	-118,040	-4,729,491
Proj Net	142,723	-41,639	-34,898	83,932	-46,538	-20,909	21,336	-31,203	16,732	-27,798	7,861	-9,973	87,468	147,094

Cost Year 05

Project 50000707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	771,134	7,673	4,188	24,978	6,275	8,745	11,048	3,359	17,586	4,854	13,762	7,122	24,742	905,466
120-Overtime-General	871,736	12,785	7,006	40,932	10,390	14,782	18,814	5,623	30,970	8,396	24,357	11,685	41,829	1,099,305
200-Fleet Vehicle Maint-Rental	102,694	0	0	0	0	0	0	0	0	0	0	0	0	102,694
350-Material Issues-Major	440,956	1,960	1,045	6,183	1,580	2,253	3,001	858	5,076	1,342	4,023	1,727	6,535	476,539
370-Outside Services	795,265	2,678	1,192	48,965	4,613	2,805	28,110	8,330	3,188	1,224	201	3,549	30,513	930,633
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,288	0	0	0	0	0	0	0	0	0	0	0	0	1,288
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,657	0	0	0	0	0	0	0	0	0	0	0	0	4,657
610-Expenses - General	352,028	1,793	567	25,779	2,870	3,206	17,598	4,199	1,791	584	38	3,997	43,290	457,740
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-62,063	-293	-138	-1,939	-368	-471	-1,545	-747	-506	-118	-298	-260	-1,032	-69,778
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	114,600	1,432	784	4,614	1,167	1,647	2,090	629	3,399	928	2,668	1,316	4,660	139,933
914-Pension and Benefits Load	385,993	4,566	2,499	14,711	3,720	5,251	6,665	2,005	10,838	2,957	8,508	4,198	14,859	466,770
915-Injuries and Damages Load	112,439	1,377	753	4,436	1,122	1,583	2,010	604	3,268	892	2,565	1,266	4,480	136,795
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,861	258	138	814	208	297	395	113	669	177	530	227	861	50,548
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	629,201	5,482	2,885	27,296	5,078	6,444	14,294	4,097	12,178	3,388	8,980	5,578	27,345	752,246
926-A and G Loads	255,220	2,237	1,165	12,217	2,141	2,645	6,537	1,861	4,876	1,364	3,526	2,336	12,223	308,348
928-AFUDC Debt Reg	30,691	620	435	636	640	491	521	461	458	401	376	358	615	36,704
929-AFUDC - Equity Regular	24,884	343	241	352	355	272	288	255	254	222	208	198	341	28,213
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,876,584	42,911	22,759	209,974	39,789	49,950	109,827	31,648	94,044	26,611	69,444	43,298	211,260	5,828,101
825-Clearings	-4,729,491	-85,734	-58,655	-123,722	-87,631	-71,428	-87,940	-63,734	-76,767	-55,200	-61,325	-53,573	-121,379	-5,676,581
Clr Sum	-4,729,491	-85,734	-58,655	-123,722	-87,631	-71,428	-87,940	-63,734	-76,767	-55,200	-61,325	-53,573	-121,379	-5,676,581
Proj Net	147,094	-42,823	-35,896	86,252	-47,842	-21,478	21,887	-32,087	17,277	-28,589	8,119	-10,275	89,881	151,520

Project No: 50000807 Services

Company: 001
Location: 500

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Generally, this blanket work order is cleared quarterly; 04-15,07-15,10-15,12-15

Project Need Justification

This project includes the costs of engineering, inspections, and installation of service wires and equipment to provide service to residential and non-residential customers.

Project Alternatives

This project is required to provide service to customers.

Technical Aspects

The project includes the costs of engineering, inspections, and installation of service wires and equipment for providing service to residential and non-residential customers. Note; materials used for this location are included with the Albuquerque Services Project.

Cost Year 00

Project 50000807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	579,984	12,369	10,389	6,420	7,301	10,384	8,913	6,015	10,356	10,746	10,288	9,761	9,357	692,281
120-Overtime-General	17,560	1,034	1,587	924	1,566	2,981	2,183	0	68	0	121	33	297	28,355
200-Fleet Vehicle Maint-Rental	99,489	2,933	4,459	1,829	3,569	4,202	3,640	0	0	0	0	0	0	120,120
350-Material Issues-Major	136,666	0	0	0	0	0	0	48	0	0	0	0	0	136,714
370-Outside Services	421,962	562	195	2,800	1,665	0	9,538	9,626	7,615	22,354	3,589	4,599	21,890	506,395
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	79,092	0	0	0	0	0	0	0	0	0	0	0	0	79,092
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	81	0	153	34	34	187	156	0	0	0	0	0	0	645
610-Expenses - General	-5,135	-19	0	-58	-19	0	-97	218	503	692	701	1,191	2,078	54
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-30,845	0	0	0	0	0	0	0	0	0	0	0	0	-30,845
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	43,823	859	768	471	568	857	711	386	668	689	667	628	619	51,714
914-Pension and Benefits Load	170,028	3,371	3,012	1,847	2,230	3,361	2,791	1,513	2,622	2,703	2,618	2,463	2,428	200,986
915-Injuries and Damages Load	43,279	879	786	482	582	877	728	395	684	705	683	642	633	51,354
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,739	21	1	54	11	0	104	9	0	0	0	0	0	18,939
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	235,374	3,338	2,955	2,271	2,441	3,263	4,378	3,185	3,940	6,630	3,267	3,381	6,528	280,951
926-A and G Loads	74,358	1,162	1,025	847	879	1,128	1,730	1,323	1,543	2,811	1,223	1,297	2,797	92,122
928-AFUDC Debt Reg	32,889	0	0	0	0	0	0	0	0	0	0	0	0	32,889
929-AFUDC - Equity Regular	6,690	0	0	0	0	0	0	0	0	0	0	0	0	6,690
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,924,034	26,507	25,329	17,919	20,827	27,240	34,774	22,718	27,998	47,330	23,157	23,995	46,628	2,268,455
825-Clearings	-1,914,034	0	-9,288	-6,769	-61,645	-4,160	-65,358	-10,686	-12,615	-23,763	-11,821	-28,684	-23,732	-2,172,554
Clr Sum	-1,914,034	0	-9,288	-6,769	-61,645	-4,160	-65,358	-10,686	-12,615	-23,763	-11,821	-28,684	-23,732	-2,172,554
Proj Net	10,000	26,507	16,040	11,150	-40,818	23,080	-30,585	12,032	15,384	23,568	11,336	-4,689	22,896	95,901

Cost Year 01

Project 50000807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	692,281	12,257	11,040	14,091	11,471	10,212	6,691	5,366	11,857	10,298	8,990	11,208	9,734	815,497
120-Overtime-General	28,355	1,069	2,505	973	1,945	3,721	250	925	1,025	528	1,116	982	2,524	45,916
200-Fleet Vehicle Maint-Rental	120,120	0	0	0	0	0	0	0	0	0	0	0	0	120,120
350-Material Issues-Major	136,714	5	0	0	0	0	186	58	0	76	0	0	0	137,039
370-Outside Services	506,395	1,178	176	576	358	251	103	3,004	2,048	3,016	954	905	3,415	522,378
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	79,092	0	0	0	0	0	0	0	0	0	0	0	0	79,092
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	645	0	0	0	0	0	0	0	0	0	0	0	0	645
610-Expenses - General	54	4,020	5,791	4,687	5,821	5,486	1,815	1,002	1,721	3,687	2,567	2,737	2,922	42,309
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-30,845	0	0	0	0	0	0	0	0	0	0	0	0	-30,845
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	51,714	933	948	1,054	939	975	486	440	902	758	707	853	858	61,568
914-Pension and Benefits Load	200,986	2,974	3,023	3,362	2,994	3,110	1,549	1,404	2,875	2,416	2,256	2,721	2,736	232,407
915-Injuries and Damages Load	51,354	897	912	1,014	903	938	467	423	867	729	680	820	825	60,828
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,939	1	0	0	0	0	25	8	0	10	0	0	0	18,982
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	280,951	3,733	3,903	4,121	3,909	3,951	1,848	2,020	3,407	3,441	2,763	3,236	3,682	320,966
926-A and G Loads	92,122	1,542	1,623	1,691	1,630	1,637	753	862	1,385	1,465	1,134	1,317	1,547	108,707
928-AFUDC Debt Reg	32,889	0	0	0	0	0	0	0	0	0	0	0	0	32,889
929-AFUDC - Equity Regular	6,690	0	0	0	0	0	0	0	0	0	0	0	0	6,690
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,268,455	28,609	29,922	31,569	29,971	30,280	14,172	15,511	26,086	26,423	21,166	24,780	28,243	2,575,188
825-Clearings	-2,172,554	0	0	0	-195,732	0	0	-87,117	0	0	-76,364	0	-72,114	-2,603,880
Clr Sum	-2,172,554	0	0	0	-195,732	0	0	-87,117	0	0	-76,364	0	-72,114	-2,603,880
Proj Net	95,901	28,609	29,922	31,569	-165,760	30,280	14,172	-71,606	26,086	26,423	-55,197	24,780	-43,871	-28,692

Cost Year 02

Project 50000807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	815,497	11,184	16,219	33,157	14,071	17,381	14,870	13,396	17,264	8,835	9,289	5,414	7,503	984,080
120-Overtime-General	45,916	1,568	2,281	4,643	1,972	2,442	2,139	1,958	2,480	1,292	1,373	793	1,086	69,944
200-Fleet Vehicle Maint-Rental	120,120	0	0	0	0	0	0	0	0	0	0	0	0	120,120
350-Material Issues-Major	137,039	25	33	72	17	14	26	19	169	32	3	12	18	137,481
370-Outside Services	522,378	1,230	2,152	2,071	1,009	574	1,714	1,395	7,036	1,674	173	1,042	1,690	544,139
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	79,092	0	0	0	0	0	0	0	0	0	0	0	0	79,092
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	645	0	0	0	0	0	0	0	0	0	0	0	0	645
610-Expenses - General	42,309	2,955	4,760	13,683	4,419	7,618	5,195	4,360	7,379	2,304	2,063	1,232	1,564	99,839
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-30,845	0	0	0	0	0	0	0	0	0	0	0	0	-30,845
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	61,568	893	1,295	2,646	1,123	1,388	1,191	1,075	1,382	709	746	435	601	75,051
914-Pension and Benefits Load	232,407	2,846	4,129	8,437	3,581	4,424	3,797	3,427	4,407	2,260	2,380	1,385	1,917	275,398
915-Injuries and Damages Load	60,828	858	1,245	2,544	1,080	1,334	1,145	1,033	1,329	682	718	418	578	73,791
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,982	3	4	9	2	2	3	3	22	4	0	2	2	19,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	320,966	3,449	5,138	10,761	4,363	5,628	4,812	4,266	6,631	2,846	2,679	1,717	2,393	375,651
926-A and G Loads	108,707	1,411	2,117	4,462	1,788	2,332	1,992	1,758	2,856	1,176	1,073	707	987	131,366
928-AFUDC Debt Reg	32,889	0	0	0	0	0	0	0	0	0	0	0	0	32,889
929-AFUDC - Equity Regular	6,690	0	0	0	0	0	0	0	0	0	0	0	0	6,690
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,575,188	26,423	39,375	82,486	33,425	43,137	36,884	32,690	50,955	21,814	20,496	13,157	18,339	2,994,370
825-Clearings	-2,603,880	0	0	0	-145,367	0	0	-119,243	0	0	-98,461	0	-56,111	-3,023,063
Clr Sum	-2,603,880	0	0	0	-145,367	0	0	-119,243	0	0	-98,461	0	-56,111	-3,023,063
Proj Net	-28,692	26,423	39,375	82,486	-111,942	43,137	36,884	-86,553	50,955	21,814	-77,965	13,157	-37,772	-28,692

Cost Year 03

Project 50000807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	984,080	14,373	20,844	42,612	18,083	22,337	19,110	17,216	22,187	11,354	11,937	6,958	9,643	1,200,735
120-Overtime-General	69,944	2,015	2,932	5,967	2,534	3,138	2,749	2,516	3,187	1,660	1,765	1,019	1,395	100,823
200-Fleet Vehicle Maint-Rental	120,120	0	0	0	0	0	0	0	0	0	0	0	0	120,120
350-Material Issues-Major	137,481	32	42	92	22	18	33	25	215	41	3	16	23	138,044
370-Outside Services	544,139	1,573	2,752	2,649	1,290	734	2,192	1,784	8,998	2,141	222	1,333	2,161	571,968
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	79,092	0	0	0	0	0	0	0	0	0	0	0	0	79,092
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	645	0	0	0	0	0	0	0	0	0	0	0	0	645
610-Expenses - General	99,839	3,779	6,088	17,499	5,651	9,742	6,644	5,575	9,436	2,946	2,638	1,575	2,000	173,411
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-30,845	0	0	0	0	0	0	0	0	0	0	0	0	-30,845
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	75,051	1,147	1,664	3,401	1,443	1,783	1,530	1,381	1,776	911	959	558	773	92,378
914-Pension and Benefits Load	275,398	3,658	5,307	10,843	4,602	5,686	4,879	4,404	5,663	2,905	3,058	1,781	2,464	330,647
915-Injuries and Damages Load	73,791	1,103	1,600	3,269	1,388	1,714	1,471	1,328	1,708	876	922	537	743	90,450
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,040	4	6	12	3	2	4	3	28	5	0	2	3	19,114
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	375,651	4,429	6,597	13,813	5,602	7,225	6,177	5,477	8,507	3,654	3,441	2,204	3,072	445,848
926-A and G Loads	131,366	1,811	2,717	5,726	2,295	2,993	2,557	2,256	3,663	1,509	1,378	907	1,266	160,445
928-AFUDC Debt Reg	32,889	0	0	0	0	0	0	0	0	0	0	0	0	32,889
929-AFUDC - Equity Regular	6,690	0	0	0	0	0	0	0	0	0	0	0	0	6,690
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,994,370	33,924	50,548	105,882	42,913	55,373	47,347	41,967	65,369	28,003	26,323	16,890	23,543	3,532,453
825-Clearings	-3,023,063	0	0	0	-186,614	0	0	-153,072	0	0	-126,371	0	-72,026	-3,561,145
Clr Sum	-3,023,063	0	0	0	-186,614	0	0	-153,072	0	0	-126,371	0	-72,026	-3,561,145
Proj Net	-28,692	33,924	50,548	105,882	-143,701	55,373	47,347	-111,106	65,369	28,003	-100,047	16,890	-48,483	-28,692

Cost Year 04

Project 50000807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,200,735	14,806	21,472	43,897	18,628	23,010	19,686	17,735	22,856	11,697	12,297	7,168	9,933	1,423,920
120-Overtime-General	100,823	2,076	3,020	6,147	2,611	3,233	2,832	2,592	3,283	1,710	1,818	1,050	1,437	132,633
200-Fleet Vehicle Maint-Rental	120,120	0	0	0	0	0	0	0	0	0	0	0	0	120,120
350-Material Issues-Major	138,044	33	43	94	23	19	34	25	219	42	3	16	23	138,618
370-Outside Services	571,968	1,612	2,821	2,715	1,323	753	2,247	1,829	9,223	2,194	227	1,366	2,215	600,495
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	79,092	0	0	0	0	0	0	0	0	0	0	0	0	79,092
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	645	0	0	0	0	0	0	0	0	0	0	0	0	645
610-Expenses - General	173,411	3,874	6,240	17,938	5,793	9,986	6,811	5,715	9,673	3,020	2,704	1,615	2,050	248,829
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-30,845	0	0	0	0	0	0	0	0	0	0	0	0	-30,843
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	92,378	1,182	1,714	3,503	1,487	1,837	1,576	1,423	1,830	938	988	575	796	110,228
914-Pension and Benefits Load	330,647	3,768	5,467	11,170	4,741	5,857	5,026	4,537	5,834	2,992	3,150	1,834	2,538	387,563
915-Injuries and Damages Load	90,450	1,136	1,648	3,368	1,429	1,766	1,516	1,368	1,759	902	950	553	765	107,611
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,114	4	6	12	3	2	4	3	29	6	0	2	3	19,190
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	445,848	4,558	6,788	14,213	5,765	7,434	6,356	5,636	8,749	3,760	3,542	2,268	3,161	518,079
926-A and G Loads	160,445	1,864	2,795	5,890	2,361	3,079	2,630	2,321	3,765	1,553	1,419	933	1,303	190,356
928-AFUDC Debt Reg	32,889	0	0	0	0	0	0	0	0	0	0	0	0	32,889
929-AFUDC - Equity Regular	6,690	0	0	0	0	0	0	0	0	0	0	0	0	6,690
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,532,453	34,913	52,016	108,947	44,163	56,977	48,718	43,185	67,221	28,815	27,099	17,381	24,226	4,086,115
825-Clearings	-3,561,145	0	0	0	-192,031	0	0	-157,511	0	0	-130,010	0	-74,110	-4,114,807
Clr Sum	-3,561,145	0	0	0	-192,031	0	0	-157,511	0	0	-130,010	0	-74,110	-4,114,807
Proj Net	-28,692	34,913	52,016	108,947	-147,868	56,977	48,718	-114,325	67,221	28,815	-102,911	17,381	-49,884	-28,692

Cost Year 05

Project 50000807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,423,920	15,254	22,122	45,225	19,192	23,707	20,282	18,272	23,548	12,051	12,669	7,385	10,234	1,653,861
120-Overtime-General	132,633	2,139	3,111	6,333	2,690	3,331	2,918	2,671	3,383	1,762	1,873	1,082	1,481	165,406
200-Fleet Vehicle Maint-Rental	120,120	0	0	0	0	0	0	0	0	0	0	0	0	120,120
350-Material Issues-Major	138,618	33	44	96	23	19	34	26	224	43	3	16	24	139,203
370-Outside Services	600,495	1,653	2,893	2,784	1,356	772	2,303	1,875	9,456	2,250	233	1,401	2,271	629,742
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	79,092	0	0	0	0	0	0	0	0	0	0	0	0	79,092
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	645	0	0	0	0	0	0	0	0	0	0	0	0	645
610-Expenses - General	248,829	3,971	6,398	18,390	5,939	10,238	6,982	5,859	9,917	3,096	2,772	1,655	2,102	326,149
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-30,843	0	0	0	0	0	0	0	0	0	0	0	0	-30,843
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	110,228	1,218	1,766	3,609	1,532	1,893	1,624	1,466	1,885	967	1,018	593	820	128,618
914-Pension and Benefits Load	387,563	3,882	5,632	11,508	4,884	6,035	5,178	4,674	6,011	3,083	3,246	1,890	2,615	446,200
915-Injuries and Damages Load	107,611	1,171	1,698	3,470	1,473	1,820	1,561	1,409	1,812	930	979	570	788	125,291
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,190	4	6	13	3	3	5	3	29	6	0	2	3	19,267
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	518,079	4,691	6,986	14,626	5,934	7,650	6,541	5,800	8,998	3,869	3,647	2,335	3,254	592,410
926-A and G Loads	190,356	1,918	2,876	6,059	2,429	3,167	2,706	2,388	3,871	1,598	1,460	960	1,340	221,129
928-AFUDC Debt Reg	32,889	0	0	0	0	0	0	0	0	0	0	0	0	32,889
929-AFUDC - Equity Regular	6,690	0	0	0	0	0	0	0	0	0	0	0	0	6,690
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,086,115	35,935	53,532	112,113	45,455	58,633	50,135	44,444	69,133	29,653	27,901	17,888	24,932	4,655,870
825-Clearings	-4,114,807	0	0	0	-197,628	0	0	-162,096	0	0	-133,769	0	-76,262	-4,684,562
Clr Sum	-4,114,807	0	0	0	-197,628	0	0	-162,096	0	0	-133,769	0	-76,262	-4,684,562
Proj Net	-28,692	35,935	53,532	112,113	-152,173	58,633	50,135	-117,652	69,133	29,653	-105,869	17,888	-51,330	-28,692

Project No: 50001613 Renewable Solar 22MW-Dist Valencia

Company: 001
Location: 500

Project Information

Construction Start Date 5/28/2013 In Service Date Completion Date 09/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

The request is identified as Project GDP Manzano Solar Energy Center which is a 9 MW solar site. This request is based on the 'Open Access Transmission Tariff of Public Service Company of New Mexico', Attachment J 'Small Generator Interconnection Procedures (SGIP) for Generator Interconnection Less Than 20 MW'.

Project Alternatives

This project helps PNM achieve its renewable energy ambitions and was chosen as the most cost effective project type.

Technical Aspects

Installation of PNM material and equipment to include 2800 feet of new 3-phase overhead distribution line, reconductor of approximately 1026 feet of existing distribution line. Build & install 1600 feet new 3-phase underground distribution line, a new primary meter, S&C Intellirupter and GOLB switch.

Cost Year 00

Project 50001613 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	91,027	0	0	0	0	0	0	0	0	0	0	0	0	91,027
120-Overtime-General	8,701	0	0	0	0	0	0	0	0	0	0	0	0	8,701
200-Fleet Vehicle Maint-Rental	26,497	0	0	0	0	0	0	0	0	0	0	0	0	26,497
350-Material Issues-Major	284,174	0	0	0	0	0	0	0	0	0	0	0	0	284,174
370-Outside Services	74,026	0	0	0	0	0	-758	0	0	0	0	0	0	73,269
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,662	0	0	0	0	0	0	0	0	0	0	0	0	3,662
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,242	0	0	0	0	0	0	0	0	0	0	0	0	7,242
914-Pension and Benefits Load	26,981	0	0	0	0	0	0	0	0	0	0	0	0	26,981
915-Injuries and Damages Load	6,844	0	0	0	0	0	0	0	0	0	0	0	0	6,844
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,971	0	0	0	0	0	-24	0	0	0	0	0	0	29,947
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	114,005	0	0	0	0	0	-133	0	0	0	0	0	0	113,872
926-A and G Loads	38,404	0	0	0	0	0	-63	0	0	0	0	0	0	38,341
928-AFUDC Debt Reg	8,503	0	0	0	0	0	0	0	0	0	0	0	0	8,503
929-AFUDC - Equity Regular	13,267	0	0	0	0	0	0	0	0	0	0	0	0	13,267
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	733,304	0	0	0	0	0	-977	0	0	0	0	0	0	732,327
825-Clearings	-734,115	812	0	0	0	0	0	0	0	0	0	0	977	-732,327
Clr Sum	-734,115	812	0	0	0	0	0	0	0	0	0	0	977	-732,327
Proj Net	-812	812	0	0	0	0	-977	0	0	0	0	0	977	0

Cost Year 01

Project 50001613 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	91,027	0	0	0	0	0	0	0	0	0	0	0	0	91,027
120-Overtime-General	8,701	0	0	0	0	0	0	0	0	0	0	0	0	8,701
200-Fleet Vehicle Maint-Rental	26,497	0	0	0	0	0	0	0	0	0	0	0	0	26,497
350-Material Issues-Major	284,174	0	0	0	0	0	0	0	0	0	0	0	0	284,174
370-Outside Services	73,269	0	0	0	0	0	0	0	0	0	0	0	0	73,269
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,662	0	0	0	0	0	0	0	0	0	0	0	0	3,662
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,242	0	0	0	0	0	0	0	0	0	0	0	0	7,242
914-Pension and Benefits Load	26,981	0	0	0	0	0	0	0	0	0	0	0	0	26,981
915-Injuries and Damages Load	6,844	0	0	0	0	0	0	0	0	0	0	0	0	6,844
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,947	0	0	0	0	0	0	0	0	0	0	0	0	29,947
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	113,872	0	0	0	0	0	0	0	0	0	0	0	0	113,872
926-A and G Loads	38,341	0	0	0	0	0	0	0	0	0	0	0	0	38,341
928-AFUDC Debt Reg	8,503	0	0	0	0	0	0	0	0	0	0	0	0	8,503
929-AFUDC - Equity Regular	13,267	0	0	0	0	0	0	0	0	0	0	0	0	13,267
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	732,327	0	0	0	0	0	0	0	0	0	0	0	0	732,327
825-Clearings	-732,327	0	0	0	0	0	0	0	0	0	0	0	0	-732,327
Clr Sum	-732,327	0	0	0	0	0	0	0	0	0	0	0	0	-732,327
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 50001613 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	91,027	0	0	0	0	0	0	0	0	0	0	0	0	91,027
120-Overtime-General	8,701	0	0	0	0	0	0	0	0	0	0	0	0	8,701
200-Fleet Vehicle Maint-Rental	26,497	0	0	0	0	0	0	0	0	0	0	0	0	26,497
350-Material Issues-Major	284,174	0	0	0	0	0	0	0	0	0	0	0	0	284,174
370-Outside Services	73,269	0	0	0	0	0	0	0	0	0	0	0	0	73,269
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,662	0	0	0	0	0	0	0	0	0	0	0	0	3,662
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,242	0	0	0	0	0	0	0	0	0	0	0	0	7,242
914-Pension and Benefits Load	26,981	0	0	0	0	0	0	0	0	0	0	0	0	26,981
915-Injuries and Damages Load	6,844	0	0	0	0	0	0	0	0	0	0	0	0	6,844
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,947	0	0	0	0	0	0	0	0	0	0	0	0	29,947
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	113,872	0	0	0	0	0	0	0	0	0	0	0	0	113,872
926-A and G Loads	38,341	0	0	0	0	0	0	0	0	0	0	0	0	38,341
928-AFUDC Debt Reg	8,503	0	0	0	0	0	0	0	0	0	0	0	0	8,503
929-AFUDC - Equity Regular	13,267	0	0	0	0	0	0	0	0	0	0	0	0	13,267
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	732,327	0	0	0	0	0	0	0	0	0	0	0	0	732,327
825-Clearings	-732,327	0	0	0	0	0	0	0	0	0	0	0	0	-732,327
Clr Sum	-732,327	0	0	0	0	0	0	0	0	0	0	0	0	-732,327
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 50001613 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	91,027	0	0	0	0	0	0	0	0	0	0	0	0	91,027
120-Overtime-General	8,701	0	0	0	0	0	0	0	0	0	0	0	0	8,701
200-Fleet Vehicle Maint-Rental	26,497	0	0	0	0	0	0	0	0	0	0	0	0	26,497
350-Material Issues-Major	284,174	0	0	0	0	0	0	0	0	0	0	0	0	284,174
370-Outside Services	73,269	0	0	0	0	0	0	0	0	0	0	0	0	73,269
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,662	0	0	0	0	0	0	0	0	0	0	0	0	3,662
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,242	0	0	0	0	0	0	0	0	0	0	0	0	7,242
914-Pension and Benefits Load	26,981	0	0	0	0	0	0	0	0	0	0	0	0	26,981
915-Injuries and Damages Load	6,844	0	0	0	0	0	0	0	0	0	0	0	0	6,844
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,947	0	0	0	0	0	0	0	0	0	0	0	0	29,947
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	113,872	0	0	0	0	0	0	0	0	0	0	0	0	113,872
926-A and G Loads	38,341	0	0	0	0	0	0	0	0	0	0	0	0	38,341
928-AFUDC Debt Reg	8,503	0	0	0	0	0	0	0	0	0	0	0	0	8,503
929-AFUDC - Equity Regular	13,267	0	0	0	0	0	0	0	0	0	0	0	0	13,267
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	732,327	0	0	0	0	0	0	0	0	0	0	0	0	732,327
825-Clearings	-732,327	0	0	0	0	0	0	0	0	0	0	0	0	-732,327
Clr Sum	-732,327	0	0	0	0	0	0	0	0	0	0	0	0	-732,327
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 50001613 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	91,027	0	0	0	0	0	0	0	0	0	0	0	0	91,027
120-Overtime-General	8,701	0	0	0	0	0	0	0	0	0	0	0	0	8,701
200-Fleet Vehicle Maint-Rental	26,497	0	0	0	0	0	0	0	0	0	0	0	0	26,497
350-Material Issues-Major	284,174	0	0	0	0	0	0	0	0	0	0	0	0	284,174
370-Outside Services	73,269	0	0	0	0	0	0	0	0	0	0	0	0	73,269
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,662	0	0	0	0	0	0	0	0	0	0	0	0	3,662
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,242	0	0	0	0	0	0	0	0	0	0	0	0	7,242
914-Pension and Benefits Load	26,981	0	0	0	0	0	0	0	0	0	0	0	0	26,981
915-Injuries and Damages Load	6,844	0	0	0	0	0	0	0	0	0	0	0	0	6,844
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,947	0	0	0	0	0	0	0	0	0	0	0	0	29,947
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	113,872	0	0	0	0	0	0	0	0	0	0	0	0	113,872
926-A and G Loads	38,341	0	0	0	0	0	0	0	0	0	0	0	0	38,341
928-AFUDC Debt Reg	8,503	0	0	0	0	0	0	0	0	0	0	0	0	8,503
929-AFUDC - Equity Regular	13,267	0	0	0	0	0	0	0	0	0	0	0	0	13,267
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	732,327	0	0	0	0	0	0	0	0	0	0	0	0	732,327
825-Clearings	-732,327	0	0	0	0	0	0	0	0	0	0	0	0	-732,327
Clr Sum	-732,327	0	0	0	0	0	0	0	0	0	0	0	0	-732,327
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 50001613 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	91,027	0	0	0	0	0	0	0	0	0	0	0	0	91,027
120-Overtime-General	8,701	0	0	0	0	0	0	0	0	0	0	0	0	8,701
200-Fleet Vehicle Maint-Rental	26,497	0	0	0	0	0	0	0	0	0	0	0	0	26,497
350-Material Issues-Major	284,174	0	0	0	0	0	0	0	0	0	0	0	0	284,174
370-Outside Services	73,269	0	0	0	0	0	0	0	0	0	0	0	0	73,269
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,662	0	0	0	0	0	0	0	0	0	0	0	0	3,662
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,242	0	0	0	0	0	0	0	0	0	0	0	0	7,242
914-Pension and Benefits Load	26,981	0	0	0	0	0	0	0	0	0	0	0	0	26,981
915-Injuries and Damages Load	6,844	0	0	0	0	0	0	0	0	0	0	0	0	6,844
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,947	0	0	0	0	0	0	0	0	0	0	0	0	29,947
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	113,872	0	0	0	0	0	0	0	0	0	0	0	0	113,872
926-A and G Loads	38,341	0	0	0	0	0	0	0	0	0	0	0	0	38,341
928-AFUDC Debt Reg	8,503	0	0	0	0	0	0	0	0	0	0	0	0	8,503
929-AFUDC - Equity Regular	13,267	0	0	0	0	0	0	0	0	0	0	0	0	13,267
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	732,327	0	0	0	0	0	0	0	0	0	0	0	0	732,327
825-Clearings	-732,327	0	0	0	0	0	0	0	0	0	0	0	0	-732,327
Clr Sum	-732,327	0	0	0	0	0	0	0	0	0	0	0	0	-732,327
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 50001614 Los Morros Feeder 24

Company: 001
Location: 500

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/01/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project is to provide a new feeder source into the Los Lunas area by building a new getaway from the Los Morros Unit II switchgear and build a new 397 AAC overhead circuit, approximately 4,000 ft. to connect to a portion of the existing Los Morros Feeder 13. A Valencia area reconfiguration study conducted in 2013 showed that the present load on Los Morros Unit 1 and Los Lunas area substations is limited for contingencies due to existing loading on Los Morros Feeder 13 and the surrounding area transformer capacity at San Clemente and Los Lunas substations. The Los Morros Unit II transformer has available capacity, but does not have a path that can be utilized. The new Los Morros Feeder 24 will reduce the load presently on Los Morros Feeder 13 and will allow both Los Morros Unit transformers to be utilized during contingencies.

Project Alternatives

This is the only viable solution. The need for Los Morros Feeder 24 was anticipated when the Los Morros Unit II transformer was installed. At that time, a four-feeder switchgear was installed at Los Morros Substation and two feeders were placed in service. One of the available feeder bays will be used for Veranda Feeder 24.

Technical Aspects

Build a new feeder from Los Morros Unit II Substation to split the present Los Morros feeder 13 service area. Extend Los Morros Feeder 24 to the west using 397 AAC and connect to the existing overhead line.

Cost Year 00

Project 50001614 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	118	1,550	390	0	925	3,387	0	0	24,748	27,388	52,796	23,758	135,061
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	4	123	21	0	23	34	0	0	0	0	0	0	204
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	5,560	6,153	11,862	5,338	28,913
370-Outside Services	0	0	0	0	0	0	85	0	0	17,246	19,086	36,792	16,556	89,765
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	20	0	0	0	0	0	0	0	0	20
610-Expenses - General	0	0	0	0	0	0	0	0	0	1,051	1,163	2,241	1,009	5,464
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	8	99	25	0	59	236	0	0	1,586	1,756	3,384	1,523	8,677
914-Pension and Benefits Load	0	30	390	98	0	233	895	0	0	6,224	6,888	13,278	5,975	34,011
915-Injuries and Damages Load	0	8	102	26	0	61	229	0	0	1,623	1,797	3,463	1,559	8,867
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	1	0	0	1,066	1,180	2,274	1,023	5,543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	29	375	94	4	224	262	0	0	10,157	11,240	21,668	9,751	53,802
926-A and G Loads	0	10	129	32	2	77	92	0	0	4,044	4,475	8,627	3,882	21,371
928-AFUDC Debt Reg	0	0	4	10	11	13	24	29	29	130	344	672	988	2,256
929-AFUDC - Equity Regular	0	0	5	13	15	18	33	38	38	169	446	872	1,282	2,929
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	206	2,776	710	51	1,633	5,277	67	68	73,605	81,915	157,930	72,644	396,883
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-396,883	-396,883
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-396,883	-396,883
Proj Net	0	206	2,776	710	51	1,633	5,277	67	68	73,605	81,915	157,930	-324,239	0

Cost Year 01

Project 50001614 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	135,061	0	0	0	0	0	0	0	0	0	0	0	0	135,061
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	204	0	0	0	0	0	0	0	0	0	0	0	0	204
350-Material Issues-Major	28,913	0	0	0	0	0	0	0	0	0	0	0	0	28,913
370-Outside Services	89,765	0	0	0	0	0	0	0	0	0	0	0	0	89,765
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20	0	0	0	0	0	0	0	0	0	0	0	0	20
610-Expenses - General	5,464	0	0	0	0	0	0	0	0	0	0	0	0	5,464
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,677	0	0	0	0	0	0	0	0	0	0	0	0	8,677
914-Pension and Benefits Load	34,011	0	0	0	0	0	0	0	0	0	0	0	0	34,011
915-Injuries and Damages Load	8,867	0	0	0	0	0	0	0	0	0	0	0	0	8,867
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,543	0	0	0	0	0	0	0	0	0	0	0	0	5,543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53,802	0	0	0	0	0	0	0	0	0	0	0	0	53,802
926-A and G Loads	21,371	0	0	0	0	0	0	0	0	0	0	0	0	21,371
928-AFUDC Debt Reg	2,256	0	0	0	0	0	0	0	0	0	0	0	0	2,256
929-AFUDC - Equity Regular	2,929	0	0	0	0	0	0	0	0	0	0	0	0	2,929
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	396,883	0	0	0	0	0	0	0	0	0	0	0	0	396,883
825-Clearings	-396,883	0	0	0	0	0	0	0	0	0	0	0	0	-396,883
Clr Sum	-396,883	0	0	0	0	0	0	0	0	0	0	0	0	-396,883
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 50001614 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	135,061	0	0	0	0	0	0	0	0	0	0	0	0	135,061
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	204	0	0	0	0	0	0	0	0	0	0	0	0	204
350-Material Issues-Major	28,913	0	0	0	0	0	0	0	0	0	0	0	0	28,913
370-Outside Services	89,765	0	0	0	0	0	0	0	0	0	0	0	0	89,765
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20	0	0	0	0	0	0	0	0	0	0	0	0	20
610-Expenses - General	5,464	0	0	0	0	0	0	0	0	0	0	0	0	5,464
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,677	0	0	0	0	0	0	0	0	0	0	0	0	8,677
914-Pension and Benefits Load	34,011	0	0	0	0	0	0	0	0	0	0	0	0	34,011
915-Injuries and Damages Load	8,867	0	0	0	0	0	0	0	0	0	0	0	0	8,867
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,543	0	0	0	0	0	0	0	0	0	0	0	0	5,543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53,802	0	0	0	0	0	0	0	0	0	0	0	0	53,802
926-A and G Loads	21,371	0	0	0	0	0	0	0	0	0	0	0	0	21,371
928-AFUDC Debt Reg	2,256	0	0	0	0	0	0	0	0	0	0	0	0	2,256
929-AFUDC - Equity Regular	2,929	0	0	0	0	0	0	0	0	0	0	0	0	2,929
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	396,883	0	0	0	0	0	0	0	0	0	0	0	0	396,883
825-Clearings	-396,883	0	0	0	0	0	0	0	0	0	0	0	0	-396,883
Clr Sum	-396,883	0	0	0	0	0	0	0	0	0	0	0	0	-396,883
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 50001614 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	135,061	0	0	0	0	0	0	0	0	0	0	0	0	135,061
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	204	0	0	0	0	0	0	0	0	0	0	0	0	204
350-Material Issues-Major	28,913	0	0	0	0	0	0	0	0	0	0	0	0	28,913
370-Outside Services	89,765	0	0	0	0	0	0	0	0	0	0	0	0	89,765
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20	0	0	0	0	0	0	0	0	0	0	0	0	20
610-Expenses - General	5,464	0	0	0	0	0	0	0	0	0	0	0	0	5,464
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,677	0	0	0	0	0	0	0	0	0	0	0	0	8,677
914-Pension and Benefits Load	34,011	0	0	0	0	0	0	0	0	0	0	0	0	34,011
915-Injuries and Damages Load	8,867	0	0	0	0	0	0	0	0	0	0	0	0	8,867
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,543	0	0	0	0	0	0	0	0	0	0	0	0	5,543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53,802	0	0	0	0	0	0	0	0	0	0	0	0	53,802
926-A and G Loads	21,371	0	0	0	0	0	0	0	0	0	0	0	0	21,371
928-AFUDC Debt Reg	2,256	0	0	0	0	0	0	0	0	0	0	0	0	2,256
929-AFUDC - Equity Regular	2,929	0	0	0	0	0	0	0	0	0	0	0	0	2,929
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	396,883	0	0	0	0	0	0	0	0	0	0	0	0	396,883
825-Clearings	-396,883	0	0	0	0	0	0	0	0	0	0	0	0	-396,883
Clr Sum	-396,883	0	0	0	0	0	0	0	0	0	0	0	0	-396,883
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 50001614 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	135,061	0	0	0	0	0	0	0	0	0	0	0	0	135,061
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	204	0	0	0	0	0	0	0	0	0	0	0	0	204
350-Material Issues-Major	28,913	0	0	0	0	0	0	0	0	0	0	0	0	28,913
370-Outside Services	89,765	0	0	0	0	0	0	0	0	0	0	0	0	89,765
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20	0	0	0	0	0	0	0	0	0	0	0	0	20
610-Expenses - General	5,464	0	0	0	0	0	0	0	0	0	0	0	0	5,464
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,677	0	0	0	0	0	0	0	0	0	0	0	0	8,677
914-Pension and Benefits Load	34,011	0	0	0	0	0	0	0	0	0	0	0	0	34,011
915-Injuries and Damages Load	8,867	0	0	0	0	0	0	0	0	0	0	0	0	8,867
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,543	0	0	0	0	0	0	0	0	0	0	0	0	5,543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53,802	0	0	0	0	0	0	0	0	0	0	0	0	53,802
926-A and G Loads	21,371	0	0	0	0	0	0	0	0	0	0	0	0	21,371
928-AFUDC Debt Reg	2,256	0	0	0	0	0	0	0	0	0	0	0	0	2,256
929-AFUDC - Equity Regular	2,929	0	0	0	0	0	0	0	0	0	0	0	0	2,929
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	396,883	0	0	0	0	0	0	0	0	0	0	0	0	396,883
825-Clearings	-396,883	0	0	0	0	0	0	0	0	0	0	0	0	-396,883
Clr Sum	-396,883	0	0	0	0	0	0	0	0	0	0	0	0	-396,883
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 50001614 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	135,061	0	0	0	0	0	0	0	0	0	0	0	0	135,061
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	204	0	0	0	0	0	0	0	0	0	0	0	0	204
350-Material Issues-Major	28,913	0	0	0	0	0	0	0	0	0	0	0	0	28,913
370-Outside Services	89,765	0	0	0	0	0	0	0	0	0	0	0	0	89,765
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20	0	0	0	0	0	0	0	0	0	0	0	0	20
610-Expenses - General	5,464	0	0	0	0	0	0	0	0	0	0	0	0	5,464
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,677	0	0	0	0	0	0	0	0	0	0	0	0	8,677
914-Pension and Benefits Load	34,011	0	0	0	0	0	0	0	0	0	0	0	0	34,011
915-Injuries and Damages Load	8,867	0	0	0	0	0	0	0	0	0	0	0	0	8,867
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,543	0	0	0	0	0	0	0	0	0	0	0	0	5,543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53,802	0	0	0	0	0	0	0	0	0	0	0	0	53,802
926-A and G Loads	21,371	0	0	0	0	0	0	0	0	0	0	0	0	21,371
928-AFUDC Debt Reg	2,256	0	0	0	0	0	0	0	0	0	0	0	0	2,256
929-AFUDC - Equity Regular	2,929	0	0	0	0	0	0	0	0	0	0	0	0	2,929
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	396,883	0	0	0	0	0	0	0	0	0	0	0	0	396,883
825-Clearings	-396,883	0	0	0	0	0	0	0	0	0	0	0	0	-396,883
Clr Sum	-396,883	0	0	0	0	0	0	0	0	0	0	0	0	-396,883
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 50001707 Belen Pure Project

Company: 001
Location: 500

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Continuous throughout the year. Work orders are written by feeder.

Project Need Justification

This work was identified via Automated Line Patrols (ALPS) and involves repairing and replacing small capital items including; arrestors, cross-arms, cut-outs, capacitors, and insulators. There is a substantial quantity of work that has been identified from past ALPS inspections and on-going inspections. This work is necessary to maintain reliable service and safety to the public and PNM line crews. NMPRC Rule 17.9.560, Service Standards for Electric Utilities Rules, outlines requirements for following electrical and safety standards (National Electric Safety Code), minimizing interruption of service, and ensuring adequate protective safety measures. Not performing this work may decrease reliability and increase hazards to PNM personnel and the public.

Project Alternatives

None - project is necessary to ensure reliability and reduce risks for PNM line crews.

Technical Aspects

Primarily involves like for like replacement of aging/obsolete or damaged equipment.

Cost Year 00

Project 50001707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	1,109	4,107	3,846	1,547	1,258	472	1,510	1,510	1,510	1,510	3,021	3,021	24,422
120-Overtime-General	0	2,007	867	2,361	2,689	3,002	1,724	872	872	872	872	1,745	1,745	19,627
200-Fleet Vehicle Maint-Rental	0	851	2,187	2,501	1,971	1,378	814	0	0	0	0	0	0	9,701
350-Material Issues-Major	0	0	3,254	526	484	413	17	844	844	844	844	1,687	1,687	11,444
370-Outside Services	0	0	0	44,238	0	4,175	0	4,915	4,915	0	0	9,830	9,830	77,903
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	68	0	0	51	0	0	0	0	0	0	0	0	119
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	200	319	398	271	273	141	153	153	153	153	306	306	2,823
914-Pension and Benefits Load	0	784	1,251	1,561	1,065	1,071	552	599	599	599	599	1,199	1,199	11,078
915-Injuries and Damages Load	0	204	326	407	278	279	144	156	156	156	156	313	313	2,890
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	435	1,679	51	41	120	162	162	162	162	323	323	3,619
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	765	1,772	9,334	1,117	1,833	534	1,584	1,584	723	723	3,167	3,167	26,303
926-A and G Loads	0	265	685	4,241	397	736	184	677	677	268	268	1,355	1,355	11,108
928-AFUDC Debt Reg	0	8	37	0	0	0	0	0	0	0	0	0	0	45
929-AFUDC - Equity Regular	0	8	39	0	0	0	0	0	0	0	0	0	0	47
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	6,269	15,278	71,093	9,921	14,459	4,700	11,472	11,472	5,288	5,288	22,945	22,945	201,129
825-Clearings	0	0	0	-71,197	0	0	-47,970	0	0	-30,784	0	0	-51,178	-201,129
Clr Sum	0	0	0	-71,197	0	0	-47,970	0	0	-30,784	0	0	-51,178	-201,129
Proj Net	0	6,269	15,278	-104	9,921	14,459	-43,270	11,472	11,472	-25,496	5,288	22,945	-28,233	0

Cost Year 01

Project 50001707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	24,422	959	3,551	3,326	1,337	1,088	408	408	1,088	1,337	3,326	3,551	959	45,761
120-Overtime-General	19,627	2,075	867	2,361	2,740	3,002	1,724	1,724	3,002	2,740	2,361	867	2,075	45,162
200-Fleet Vehicle Maint-Rental	9,701	0	0	0	0	0	0	0	0	0	0	0	0	9,701
350-Material Issues-Major	11,444	0	2,873	501	461	393	16	16	393	461	501	2,873	0	19,933
370-Outside Services	77,903	0	0	44,238	0	4,175	0	0	4,175	0	44,238	0	0	174,730
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	119	0	0	0	0	0	0	0	0	0	0	0	0	119
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,823	212	309	398	285	286	149	149	286	285	398	309	212	6,105
914-Pension and Benefits Load	11,078	677	986	1,269	910	913	476	476	913	910	1,269	986	677	21,541
915-Injuries and Damages Load	2,890	204	297	383	274	275	143	143	275	274	383	297	204	6,044
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,619	0	378	66	61	52	2	2	52	61	66	378	0	4,737
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	26,303	660	1,421	8,396	961	1,621	467	467	1,621	961	8,396	1,421	660	53,358
926-A and G Loads	11,108	252	607	4,195	378	720	179	179	720	378	4,195	607	252	23,771
928-AFUDC Debt Reg	45	0	0	0	0	0	0	0	0	0	0	0	0	45
929-AFUDC - Equity Regular	47	0	0	0	0	0	0	0	0	0	0	0	0	47
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,129	5,040	11,290	65,134	7,408	12,526	3,564	3,564	12,526	7,408	65,134	11,290	5,040	411,054
825-Clearings	-201,129	-4,032	-9,838	-54,075	-16,741	-13,369	-5,525	-3,956	-10,812	-8,089	-53,725	-19,777	-7,988	-409,057
Clr Sum	-201,129	-4,032	-9,838	-54,075	-16,741	-13,369	-5,525	-3,956	-10,812	-8,089	-53,725	-19,777	-7,988	-409,057
Proj Net	0	1,008	1,452	11,059	-9,333	-843	-1,961	-392	1,714	-681	11,409	-8,487	-2,947	1,997

Cost Year 02

Project 50001707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	45,761	489	1,811	1,696	682	555	208	208	555	682	1,696	1,811	489	56,644
120-Overtime-General	45,162	0	0	0	0	0	0	0	0	0	0	0	0	45,162
200-Fleet Vehicle Maint-Rental	9,701	0	0	0	0	0	0	0	0	0	0	0	0	9,701
350-Material Issues-Major	19,933	0	1,455	254	234	199	8	8	199	234	254	1,455	0	24,233
370-Outside Services	174,730	0	0	22,451	0	2,119	0	0	2,119	0	22,451	0	0	223,869
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	119	0	0	0	0	0	0	0	0	0	0	0	0	119
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,105	34	127	119	48	39	15	15	39	48	119	127	34	6,867
914-Pension and Benefits Load	21,541	109	404	379	152	124	46	46	124	152	379	404	109	23,970
915-Injuries and Damages Load	6,044	33	122	114	46	37	14	14	37	46	114	122	33	6,777
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,737	0	192	33	31	26	1	1	26	31	33	192	0	5,303
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53,358	106	627	4,002	186	492	47	47	492	186	4,002	627	106	64,277
926-A and G Loads	23,771	41	272	2,030	76	239	18	18	239	76	2,030	272	41	29,122
928-AFUDC Debt Reg	45	0	0	0	0	0	0	0	0	0	0	0	0	45
929-AFUDC - Equity Regular	47	0	0	0	0	0	0	0	0	0	0	0	0	47
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	411,054	813	5,010	31,078	1,454	3,830	357	357	3,830	1,454	31,078	5,010	813	496,137
825-Clearings	-409,057	-2,248	-4,457	-25,754	-6,314	-4,327	-1,151	-516	-3,167	-1,797	-25,222	-9,052	-2,461	-495,522
Clr Sum	-409,057	-2,248	-4,457	-25,754	-6,314	-4,327	-1,151	-516	-3,167	-1,797	-25,222	-9,052	-2,461	-495,522
Proj Net	1,997	-1,435	552	5,324	-4,860	-497	-794	-159	663	-343	5,856	-4,042	-1,648	615

Cost Year 03

Project 50001707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	56,644	0	0	0	0	0	0	0	0	0	0	0	0	56,644
120-Overtime-General	45,162	0	0	0	0	0	0	0	0	0	0	0	0	45,162
200-Fleet Vehicle Maint-Rental	9,701	0	0	0	0	0	0	0	0	0	0	0	0	9,701
350-Material Issues-Major	24,233	0	0	0	0	0	0	0	0	0	0	0	0	24,233
370-Outside Services	223,869	0	0	0	0	0	0	0	0	0	0	0	0	223,869
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	119	0	0	0	0	0	0	0	0	0	0	0	0	119
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,867	0	0	0	0	0	0	0	0	0	0	0	0	6,867
914-Pension and Benefits Load	23,970	0	0	0	0	0	0	0	0	0	0	0	0	23,970
915-Injuries and Damages Load	6,777	0	0	0	0	0	0	0	0	0	0	0	0	6,777
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,303	0	0	0	0	0	0	0	0	0	0	0	0	5,303
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	64,277	0	0	0	0	0	0	0	0	0	0	0	0	64,277
926-A and G Loads	29,122	0	0	0	0	0	0	0	0	0	0	0	0	29,122
928-AFUDC Debt Reg	45	0	0	0	0	0	0	0	0	0	0	0	0	45
929-AFUDC - Equity Regular	47	0	0	0	0	0	0	0	0	0	0	0	0	47
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	496,137	0	0	0	0	0	0	0	0	0	0	0	0	496,137
825-Clearings	-495,522	0	0	0	0	0	0	0	0	0	0	0	0	-495,522
Clr Sum	-495,522	0	0	0	0	0	0	0	0	0	0	0	0	-495,522
Proj Net	615	0	0	0	0	0	0	0	0	0	0	0	0	615

Cost Year 04

Project 50001707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	56,644	254	942	882	355	289	108	108	289	355	882	942	254	62,306
120-Overtime-General	45,162	0	0	0	0	0	0	0	0	0	0	0	0	45,162
200-Fleet Vehicle Maint-Rental	9,701	0	0	0	0	0	0	0	0	0	0	0	0	9,701
350-Material Issues-Major	24,233	0	744	130	119	102	4	4	102	119	130	744	0	26,431
370-Outside Services	223,869	0	0	11,565	0	1,091	0	0	1,091	0	11,565	0	0	249,181
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	119	0	0	0	0	0	0	0	0	0	0	0	0	119
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,867	18	66	62	25	20	8	8	20	25	62	66	18	7,263
914-Pension and Benefits Load	23,970	57	210	197	79	64	24	24	64	79	197	210	57	25,233
915-Injuries and Damages Load	6,777	17	63	59	24	19	7	7	19	24	59	63	17	7,158
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,303	0	98	17	16	13	1	1	13	16	17	98	0	5,593
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	64,277	55	324	2,063	96	254	24	24	254	96	2,063	324	55	69,911
926-A and G Loads	29,122	21	140	1,046	39	123	9	9	123	39	1,046	140	21	31,882
928-AFUDC Debt Reg	45	0	0	0	0	0	0	0	0	0	0	0	0	45
929-AFUDC - Equity Regular	47	0	0	0	0	0	0	0	0	0	0	0	0	47
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	496,137	423	2,588	16,022	754	1,976	186	186	1,976	754	16,022	2,588	423	540,032
825-Clearings	-495,522	-830	-2,236	-13,265	-3,256	-2,232	-595	-267	-1,635	-930	-13,003	-4,671	-1,272	-539,714
Clr Sum	-495,522	-830	-2,236	-13,265	-3,256	-2,232	-595	-267	-1,635	-930	-13,003	-4,671	-1,272	-539,714
Proj Net	615	-408	351	2,757	-2,502	-256	-409	-82	342	-176	3,018	-2,083	-850	318

Cost Year 05

Project 50001707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	62,306	520	1,922	1,800	724	588	220	220	588	724	1,800	1,934	520	73,866
120-Overtime-General	45,162	0	0	0	0	0	0	0	0	0	0	0	0	45,162
200-Fleet Vehicle Maint-Rental	9,701	0	0	0	0	0	0	0	0	0	0	0	0	9,701
350-Material Issues-Major	26,431	0	1,500	262	240	206	8	8	206	240	262	1,500	0	30,863
370-Outside Services	249,181	0	0	22,365	0	2,216	0	0	2,216	0	23,476	0	0	299,454
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	119	0	0	0	0	0	0	0	0	0	0	0	0	119
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,263	36	135	126	51	41	15	15	41	51	126	135	36	8,072
914-Pension and Benefits Load	25,233	116	429	402	162	131	49	49	131	162	402	432	116	27,814
915-Injuries and Damages Load	7,158	35	129	121	49	40	15	15	40	49	121	130	35	7,936
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,593	0	198	35	32	27	1	1	27	32	35	198	0	6,176
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	69,911	113	658	4,012	196	516	49	49	516	196	4,190	661	113	81,180
926-A and G Loads	31,882	43	285	2,032	80	250	19	19	250	80	2,125	286	43	37,395
928-AFUDC Debt Reg	45	0	0	0	0	0	0	0	0	0	0	0	0	45
929-AFUDC - Equity Regular	47	0	0	0	0	0	0	0	0	0	0	0	0	47
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	540,032	864	5,256	31,155	1,533	4,015	377	377	4,015	1,533	32,536	5,275	864	627,831
825-Clearings	-539,714	-946	-4,394	-25,803	-6,387	-4,489	-1,199	-541	-3,320	-1,890	-26,407	-9,502	-2,591	-627,183
Clr Sum	-539,714	-946	-4,394	-25,803	-6,387	-4,489	-1,199	-541	-3,320	-1,890	-26,407	-9,502	-2,591	-627,183
Proj Net	318	-82	862	5,352	-4,854	-474	-823	-165	695	-357	6,129	-4,226	-1,728	648

Project No: 60001611 SW Mesa Substation

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2011 In Service Date Completion Date 12/15/14 Page 1

List Interim In-Service Dates

Project Need Justification

By the summer of 2012, the Central Substation transformer, rated 21.8 MVA, will be at 107% of normal rating with all lines in service. By the summer of 2012, the South Coors Substation transformer, rated 23.4 MVA, will be at 104% of normal rating with all lines in service. An outage of Central Substation during peak load conditions would result in overloading the South Coors Substation transformer by 103% of its 24.9 MVA emergency rating. The southwest mesa is experiencing rapid development because of available land. Area access has been improved by the extension of Rio Bravo Blvd (extension named Dennis Chavez Blvd). Also, a new Super Wal-Mart at the intersection of Rio Bravo and Coors opened.

Project Alternatives

One alternative considered was to install a second 115-12.47 kV, 33.6 MVA transformer, 12.47kV four feeder switchgear, a tie breaker and a main breaker at the existing Central Substation. This option is more costly since it requires site expansion and express feeders to be developed and extended south into the service area. A second alternative considered was to install a second 115-12.47 kV, 33.6 MVA transformer, 12.47kV four feeder switchgear, a tie breaker and a main breaker at the existing South Coors Substation. This option is more costly as it requires site expansion and express feeders to be developed and extended west and north into the service area.

Technical Aspects

The project is to construct a new substation consisting of one 115-12.47 kV, 33.6 MVA transformer, one 4-feeder switchgear with a tie breaker and a main circuit breaker, and one 115kV circuit breaker. The substation will be located near Gibson Blvd SW and Snow Vista Blvd. SW in Bernalillo County. Four new feeder get-aways using 750 MCM CU cable will be built to connect the substation to the existing area distribution system.

Cost Year 00

Project 60001611 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	359,503	0	0	0	0	0	0	0	0	0	0	0	0	359,503
120-Overtime-General	1,661	0	0	0	0	0	0	0	0	0	0	0	0	1,661
200-Fleet Vehicle Maint-Rental	25,193	0	0	0	0	0	0	0	0	0	0	0	0	25,193
350-Material Issues-Major	631,943	0	0	0	0	0	0	0	0	0	0	0	0	631,943
370-Outside Services	2,427,579	102	2,119	0	865	306	306	0	0	45,000	0	0	0	2,476,277
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,157	0	0	0	0	0	0	0	0	0	0	0	0	22,157
610-Expenses - General	2,400	0	0	0	0	0	0	0	0	0	0	0	0	2,400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,704	0	0	0	0	0	0	0	0	0	0	0	0	26,704
914-Pension and Benefits Load	100,692	0	0	0	0	0	0	0	0	0	0	0	0	100,692
915-Injuries and Damages Load	26,597	0	0	0	0	0	0	0	0	0	0	0	0	26,597
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	95,412	0	17	0	6	2	2	0	0	0	0	0	0	95,439
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	531,658	18	371	0	151	54	54	0	0	7,875	0	0	0	540,180
926-A and G Loads	245,787	8	176	0	72	25	25	0	0	3,744	0	0	0	249,839
928-AFUDC Debt Reg	139,154	0	0	0	0	0	0	0	0	78	156	0	0	139,388
929-AFUDC - Equity Regular	134,688	0	0	0	0	0	0	0	0	101	203	0	0	134,993
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,771,126	128	2,683	0	1,094	387	387	1	1	56,798	359	0	0	4,832,965
825-Clearings	-4,769,505	-1,723	-2,145	-564	-865	-535	-387	0	0	0	-57,240	0	0	-4,832,965
Clr Sum	-4,769,505	-1,723	-2,145	-564	-865	-535	-387	0	0	0	-57,240	0	0	-4,832,965
Proj Net	1,621	-1,595	538	-564	229	-148	0	1	1	56,798	-56,880	0	0	0

Cost Year 01

Project 60001611 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	359,503	0	0	0	0	0	0	0	0	0	0	0	0	359,503
120-Overtime-General	1,661	0	0	0	0	0	0	0	0	0	0	0	0	1,661
200-Fleet Vehicle Maint-Rental	25,193	0	0	0	0	0	0	0	0	0	0	0	0	25,193
350-Material Issues-Major	631,943	0	0	0	0	0	0	0	0	0	0	0	0	631,943
370-Outside Services	2,476,277	0	0	0	0	0	0	0	0	0	0	0	0	2,476,277
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,157	0	0	0	0	0	0	0	0	0	0	0	0	22,157
610-Expenses - General	2,400	0	0	0	0	0	0	0	0	0	0	0	0	2,400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,704	0	0	0	0	0	0	0	0	0	0	0	0	26,704
914-Pension and Benefits Load	100,692	0	0	0	0	0	0	0	0	0	0	0	0	100,692
915-Injuries and Damages Load	26,597	0	0	0	0	0	0	0	0	0	0	0	0	26,597
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	95,439	0	0	0	0	0	0	0	0	0	0	0	0	95,439
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	540,180	0	0	0	0	0	0	0	0	0	0	0	0	540,180
926-A and G Loads	249,839	0	0	0	0	0	0	0	0	0	0	0	0	249,839
928-AFUDC Debt Reg	139,388	0	0	0	0	0	0	0	0	0	0	0	0	139,388
929-AFUDC - Equity Regular	134,993	0	0	0	0	0	0	0	0	0	0	0	0	134,993
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	4,832,965
825-Clearings	-4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	-4,832,965
Clr Sum	-4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	-4,832,965
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60001611 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	359,503	0	0	0	0	0	0	0	0	0	0	0	0	359,503
120-Overtime-General	1,661	0	0	0	0	0	0	0	0	0	0	0	0	1,661
200-Fleet Vehicle Maint-Rental	25,193	0	0	0	0	0	0	0	0	0	0	0	0	25,193
350-Material Issues-Major	631,943	0	0	0	0	0	0	0	0	0	0	0	0	631,943
370-Outside Services	2,476,277	0	0	0	0	0	0	0	0	0	0	0	0	2,476,277
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,157	0	0	0	0	0	0	0	0	0	0	0	0	22,157
610-Expenses - General	2,400	0	0	0	0	0	0	0	0	0	0	0	0	2,400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,704	0	0	0	0	0	0	0	0	0	0	0	0	26,704
914-Pension and Benefits Load	100,692	0	0	0	0	0	0	0	0	0	0	0	0	100,692
915-Injuries and Damages Load	26,597	0	0	0	0	0	0	0	0	0	0	0	0	26,597
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	95,439	0	0	0	0	0	0	0	0	0	0	0	0	95,439
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	540,180	0	0	0	0	0	0	0	0	0	0	0	0	540,180
926-A and G Loads	249,839	0	0	0	0	0	0	0	0	0	0	0	0	249,839
928-AFUDC Debt Reg	139,388	0	0	0	0	0	0	0	0	0	0	0	0	139,388
929-AFUDC - Equity Regular	134,993	0	0	0	0	0	0	0	0	0	0	0	0	134,993
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	4,832,965
825-Clearings	-4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	-4,832,965
Clr Sum	-4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	-4,832,965
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60001611 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	359,503	0	0	0	0	0	0	0	0	0	0	0	0	359,503
120-Overtime-General	1,661	0	0	0	0	0	0	0	0	0	0	0	0	1,661
200-Fleet Vehicle Maint-Rental	25,193	0	0	0	0	0	0	0	0	0	0	0	0	25,193
350-Material Issues-Major	631,943	0	0	0	0	0	0	0	0	0	0	0	0	631,943
370-Outside Services	2,476,277	0	0	0	0	0	0	0	0	0	0	0	0	2,476,277
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,157	0	0	0	0	0	0	0	0	0	0	0	0	22,157
610-Expenses - General	2,400	0	0	0	0	0	0	0	0	0	0	0	0	2,400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,704	0	0	0	0	0	0	0	0	0	0	0	0	26,704
914-Pension and Benefits Load	100,692	0	0	0	0	0	0	0	0	0	0	0	0	100,692
915-Injuries and Damages Load	26,597	0	0	0	0	0	0	0	0	0	0	0	0	26,597
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	95,439	0	0	0	0	0	0	0	0	0	0	0	0	95,439
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	540,180	0	0	0	0	0	0	0	0	0	0	0	0	540,180
926-A and G Loads	249,839	0	0	0	0	0	0	0	0	0	0	0	0	249,839
928-AFUDC Debt Reg	139,388	0	0	0	0	0	0	0	0	0	0	0	0	139,388
929-AFUDC - Equity Regular	134,993	0	0	0	0	0	0	0	0	0	0	0	0	134,993
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	4,832,965
825-Clearings	-4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	-4,832,965
Clr Sum	-4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	-4,832,965
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60001611 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	359,503	0	0	0	0	0	0	0	0	0	0	0	0	359,503
120-Overtime-General	1,661	0	0	0	0	0	0	0	0	0	0	0	0	1,661
200-Fleet Vehicle Maint-Rental	25,193	0	0	0	0	0	0	0	0	0	0	0	0	25,193
350-Material Issues-Major	631,943	0	0	0	0	0	0	0	0	0	0	0	0	631,943
370-Outside Services	2,476,277	0	0	0	0	0	0	0	0	0	0	0	0	2,476,277
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,157	0	0	0	0	0	0	0	0	0	0	0	0	22,157
610-Expenses - General	2,400	0	0	0	0	0	0	0	0	0	0	0	0	2,400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,704	0	0	0	0	0	0	0	0	0	0	0	0	26,704
914-Pension and Benefits Load	100,692	0	0	0	0	0	0	0	0	0	0	0	0	100,692
915-Injuries and Damages Load	26,597	0	0	0	0	0	0	0	0	0	0	0	0	26,597
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	95,439	0	0	0	0	0	0	0	0	0	0	0	0	95,439
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	540,180	0	0	0	0	0	0	0	0	0	0	0	0	540,180
926-A and G Loads	249,839	0	0	0	0	0	0	0	0	0	0	0	0	249,839
928-AFUDC Debt Reg	139,388	0	0	0	0	0	0	0	0	0	0	0	0	139,388
929-AFUDC - Equity Regular	134,993	0	0	0	0	0	0	0	0	0	0	0	0	134,993
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	4,832,965
825-Clearings	-4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	-4,832,965
Clr Sum	-4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	-4,832,965
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60001611 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	359,503	0	0	0	0	0	0	0	0	0	0	0	0	359,503
120-Overtime-General	1,661	0	0	0	0	0	0	0	0	0	0	0	0	1,661
200-Fleet Vehicle Maint-Rental	25,193	0	0	0	0	0	0	0	0	0	0	0	0	25,193
350-Material Issues-Major	631,943	0	0	0	0	0	0	0	0	0	0	0	0	631,943
370-Outside Services	2,476,277	0	0	0	0	0	0	0	0	0	0	0	0	2,476,277
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,157	0	0	0	0	0	0	0	0	0	0	0	0	22,157
610-Expenses - General	2,400	0	0	0	0	0	0	0	0	0	0	0	0	2,400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,704	0	0	0	0	0	0	0	0	0	0	0	0	26,704
914-Pension and Benefits Load	100,692	0	0	0	0	0	0	0	0	0	0	0	0	100,692
915-Injuries and Damages Load	26,597	0	0	0	0	0	0	0	0	0	0	0	0	26,597
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	95,439	0	0	0	0	0	0	0	0	0	0	0	0	95,439
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	540,180	0	0	0	0	0	0	0	0	0	0	0	0	540,180
926-A and G Loads	249,839	0	0	0	0	0	0	0	0	0	0	0	0	249,839
928-AFUDC Debt Reg	139,388	0	0	0	0	0	0	0	0	0	0	0	0	139,388
929-AFUDC - Equity Regular	134,993	0	0	0	0	0	0	0	0	0	0	0	0	134,993
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	4,832,965
825-Clearings	-4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	-4,832,965
Clr Sum	-4,832,965	0	0	0	0	0	0	0	0	0	0	0	0	-4,832,965
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60001613 Unser 14 System Improvements

Company: 001
Location: 100

Project Information

Construction Start Date 11/7/2013 In Service Date Completion Date 08/30/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

The purpose of this project is to provide full back up support of Unser Feeder 14 during an outage of the circuit by utilizing the developer installed tie between switches SW3199 and SW2133. At present, Synergee models show that the backup feeder, St. Joseph 13, will exceed its emergency conductor rating of 550A by 100A on B-phase when 75% of Unser 14 is transferred to the circuit. As a result, the present single contingency plan for Unser 14 includes a “Don’t Restore Load” statement if the load on St. Joseph 13 is expected to exceed the 550A emergency conductor rating. Customers downstream of switch SW2027A would need to remain out of service until the outage problem is corrected.

Project Alternatives

None

Technical Aspects

This project is to construct an overhead distribution tie on Unser Feeder 14 by installing approximately 2,470 ft. of three-phase feeder class circuit using 397AAC along Tierra Pintada St. NW between switch SW3199A and switch SW2133. The project includes the installation of an 1800 kVAR capacitor bank on Tierra Pintada St. NW north of Gunnison Pl. NW and the installation of a new 600A GOLB switch north of the intersection of Unser Blvd. and Ladera Dr. on or near pole D15D141. The project also includes creating an open point on Unser Feeder 14 by opening switch SW2027A, located east of the intersection of 98th St. NW and Ladera Dr. NW.

Cost Year 00

Project 60001613 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,709	66	741	0	0	6,341	4,643	0	0	0	0	0	0	17,499
120-Overtime-General	173	0	0	0	0	553	912	0	0	0	0	0	0	1,638
200-Fleet Vehicle Maint-Rental	881	4	82	0	0	3,255	1,726	0	0	0	0	0	0	5,948
350-Material Issues-Major	53,843	5	752	44,306	-15,834	8,789	539	0	0	0	0	0	0	92,400
370-Outside Services	28	0	0	0	0	23,155	0	0	0	0	0	0	0	23,183
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	429	4	48	0	0	442	356	0	0	0	0	0	0	1,279
914-Pension and Benefits Load	1,598	17	186	0	0	1,734	1,397	0	0	0	0	0	0	4,932
915-Injuries and Damages Load	407	4	49	0	0	452	364	0	0	0	0	0	0	1,277
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,138	0	79	3,390	1,663	3,326	4	0	0	0	0	0	0	13,600
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,529	17	311	7,754	-2,771	7,256	1,437	0	0	0	0	0	0	20,533
926-A and G Loads	4,917	6	124	3,686	-1,317	3,231	507	0	0	0	0	0	0	11,155
928-AFUDC Debt Reg	588	183	192	286	358	413	525	508	511	515	0	0	0	4,078
929-AFUDC - Equity Regular	854	195	198	397	490	570	726	659	663	667	0	0	0	5,420
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	81,097	501	2,761	59,819	-17,412	59,517	13,135	1,167	1,174	1,182	0	0	0	202,941
825-Clearings	-14,371	-281	-1	0	0	0	0	0	0	-188,289	0	0	0	-202,941
Clr Sum	-14,371	-281	-1	0	0	0	0	0	0	-188,289	0	0	0	-202,941
Proj Net	66,726	220	2,760	59,819	-17,412	59,517	13,135	1,167	1,174	-187,107	0	0	0	0

Cost Year 01

Project 60001613 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,499	0	0	0	0	0	0	0	0	0	0	0	0	17,499
120-Overtime-General	1,638	0	0	0	0	0	0	0	0	0	0	0	0	1,638
200-Fleet Vehicle Maint-Rental	5,948	0	0	0	0	0	0	0	0	0	0	0	0	5,948
350-Material Issues-Major	92,400	0	0	0	0	0	0	0	0	0	0	0	0	92,400
370-Outside Services	23,183	0	0	0	0	0	0	0	0	0	0	0	0	23,183
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,279	0	0	0	0	0	0	0	0	0	0	0	0	1,279
914-Pension and Benefits Load	4,932	0	0	0	0	0	0	0	0	0	0	0	0	4,932
915-Injuries and Damages Load	1,277	0	0	0	0	0	0	0	0	0	0	0	0	1,277
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,600	0	0	0	0	0	0	0	0	0	0	0	0	13,600
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20,533	0	0	0	0	0	0	0	0	0	0	0	0	20,533
926-A and G Loads	11,155	0	0	0	0	0	0	0	0	0	0	0	0	11,155
928-AFUDC Debt Reg	4,078	0	0	0	0	0	0	0	0	0	0	0	0	4,078
929-AFUDC - Equity Regular	5,420	0	0	0	0	0	0	0	0	0	0	0	0	5,420
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	202,941	0	0	0	0	0	0	0	0	0	0	0	0	202,941
825-Clearings	-202,941	0	0	0	0	0	0	0	0	0	0	0	0	-202,941
Clr Sum	-202,941	0	0	0	0	0	0	0	0	0	0	0	0	-202,941
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60001613 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,499	0	0	0	0	0	0	0	0	0	0	0	0	17,499
120-Overtime-General	1,638	0	0	0	0	0	0	0	0	0	0	0	0	1,638
200-Fleet Vehicle Maint-Rental	5,948	0	0	0	0	0	0	0	0	0	0	0	0	5,948
350-Material Issues-Major	92,400	0	0	0	0	0	0	0	0	0	0	0	0	92,400
370-Outside Services	23,183	0	0	0	0	0	0	0	0	0	0	0	0	23,183
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,279	0	0	0	0	0	0	0	0	0	0	0	0	1,279
914-Pension and Benefits Load	4,932	0	0	0	0	0	0	0	0	0	0	0	0	4,932
915-Injuries and Damages Load	1,277	0	0	0	0	0	0	0	0	0	0	0	0	1,277
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,600	0	0	0	0	0	0	0	0	0	0	0	0	13,600
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20,533	0	0	0	0	0	0	0	0	0	0	0	0	20,533
926-A and G Loads	11,155	0	0	0	0	0	0	0	0	0	0	0	0	11,155
928-AFUDC Debt Reg	4,078	0	0	0	0	0	0	0	0	0	0	0	0	4,078
929-AFUDC - Equity Regular	5,420	0	0	0	0	0	0	0	0	0	0	0	0	5,420
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	202,941	0	0	0	0	0	0	0	0	0	0	0	0	202,941
825-Clearings	-202,941	0	0	0	0	0	0	0	0	0	0	0	0	-202,941
Clr Sum	-202,941	0	0	0	0	0	0	0	0	0	0	0	0	-202,941
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60001613 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,499	0	0	0	0	0	0	0	0	0	0	0	0	17,499
120-Overtime-General	1,638	0	0	0	0	0	0	0	0	0	0	0	0	1,638
200-Fleet Vehicle Maint-Rental	5,948	0	0	0	0	0	0	0	0	0	0	0	0	5,948
350-Material Issues-Major	92,400	0	0	0	0	0	0	0	0	0	0	0	0	92,400
370-Outside Services	23,183	0	0	0	0	0	0	0	0	0	0	0	0	23,183
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,279	0	0	0	0	0	0	0	0	0	0	0	0	1,279
914-Pension and Benefits Load	4,932	0	0	0	0	0	0	0	0	0	0	0	0	4,932
915-Injuries and Damages Load	1,277	0	0	0	0	0	0	0	0	0	0	0	0	1,277
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,600	0	0	0	0	0	0	0	0	0	0	0	0	13,600
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20,533	0	0	0	0	0	0	0	0	0	0	0	0	20,533
926-A and G Loads	11,155	0	0	0	0	0	0	0	0	0	0	0	0	11,155
928-AFUDC Debt Reg	4,078	0	0	0	0	0	0	0	0	0	0	0	0	4,078
929-AFUDC - Equity Regular	5,420	0	0	0	0	0	0	0	0	0	0	0	0	5,420
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	202,941	0	0	0	0	0	0	0	0	0	0	0	0	202,941
825-Clearings	-202,941	0	0	0	0	0	0	0	0	0	0	0	0	-202,941
Clr Sum	-202,941	0	0	0	0	0	0	0	0	0	0	0	0	-202,941
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60001613 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,499	0	0	0	0	0	0	0	0	0	0	0	0	17,499
120-Overtime-General	1,638	0	0	0	0	0	0	0	0	0	0	0	0	1,638
200-Fleet Vehicle Maint-Rental	5,948	0	0	0	0	0	0	0	0	0	0	0	0	5,948
350-Material Issues-Major	92,400	0	0	0	0	0	0	0	0	0	0	0	0	92,400
370-Outside Services	23,183	0	0	0	0	0	0	0	0	0	0	0	0	23,183
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,279	0	0	0	0	0	0	0	0	0	0	0	0	1,279
914-Pension and Benefits Load	4,932	0	0	0	0	0	0	0	0	0	0	0	0	4,932
915-Injuries and Damages Load	1,277	0	0	0	0	0	0	0	0	0	0	0	0	1,277
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,600	0	0	0	0	0	0	0	0	0	0	0	0	13,600
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20,533	0	0	0	0	0	0	0	0	0	0	0	0	20,533
926-A and G Loads	11,155	0	0	0	0	0	0	0	0	0	0	0	0	11,155
928-AFUDC Debt Reg	4,078	0	0	0	0	0	0	0	0	0	0	0	0	4,078
929-AFUDC - Equity Regular	5,420	0	0	0	0	0	0	0	0	0	0	0	0	5,420
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	202,941	0	0	0	0	0	0	0	0	0	0	0	0	202,941
825-Clearings	-202,941	0	0	0	0	0	0	0	0	0	0	0	0	-202,941
Clr Sum	-202,941	0	0	0	0	0	0	0	0	0	0	0	0	-202,941
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60001613 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,499	0	0	0	0	0	0	0	0	0	0	0	0	17,499
120-Overtime-General	1,638	0	0	0	0	0	0	0	0	0	0	0	0	1,638
200-Fleet Vehicle Maint-Rental	5,948	0	0	0	0	0	0	0	0	0	0	0	0	5,948
350-Material Issues-Major	92,400	0	0	0	0	0	0	0	0	0	0	0	0	92,400
370-Outside Services	23,183	0	0	0	0	0	0	0	0	0	0	0	0	23,183
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,279	0	0	0	0	0	0	0	0	0	0	0	0	1,279
914-Pension and Benefits Load	4,932	0	0	0	0	0	0	0	0	0	0	0	0	4,932
915-Injuries and Damages Load	1,277	0	0	0	0	0	0	0	0	0	0	0	0	1,277
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,600	0	0	0	0	0	0	0	0	0	0	0	0	13,600
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20,533	0	0	0	0	0	0	0	0	0	0	0	0	20,533
926-A and G Loads	11,155	0	0	0	0	0	0	0	0	0	0	0	0	11,155
928-AFUDC Debt Reg	4,078	0	0	0	0	0	0	0	0	0	0	0	0	4,078
929-AFUDC - Equity Regular	5,420	0	0	0	0	0	0	0	0	0	0	0	0	5,420
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	202,941	0	0	0	0	0	0	0	0	0	0	0	0	202,941
825-Clearings	-202,941	0	0	0	0	0	0	0	0	0	0	0	0	-202,941
Clr Sum	-202,941	0	0	0	0	0	0	0	0	0	0	0	0	-202,941
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60001713 SF Switchgear Replacements

Company: 001
Location: 410

Project Information

Construction Start Date 9/1/2013 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Multiple work orders will be written; possibly one for each switchgear, thus the individual WOs will be cleared as soon as possible after the switchgear is replaced.

Project Need Justification

This project involves replacing approximately 50 non-load break pad-mounted switchgear in the Santa Fe Division over a three year period. Older style switchgear pose an operational hazard and reliability exposure. Switchgear flashovers and fires have occurred in past attempts of removing non-load break fuses. Fires have also been caused by the failure of aging and the inferior design of older mechanical switch mechanisms. A survey of nearly half of the switchgear in Santa Fe has identified 48 such switchgears of this older, non-load break, style.

Project Alternatives

The current alternative to replacement is an operational edict that disallows operation of these switches or removal of fuses in these switchgear while energized. Thus, performing planned or emergency outages for customers or for utility needs requires locating load break capable switchgear elsewhere on the feeder which increases the number of customers affected by outages when switching or fuse removals are required. This is not a viable long-term solution due to the increased inconvenience (reliability) of customers' service. It also effectively negates the operational capabilities envisioned when the switches were initially installed and results in operational inefficiencies.

Technical Aspects

Switchgear with a higher priority need for replacement will be worked first beginning with eight switchgear to be replaced in 2013, 25 in 2014 and 17 in 2015.

Cost Year 00

Project 60001713 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,470	16,666	11,069	390	1,651	0	0	0	0	43,419	40,000	0	0	131,665
120-Overtime-General	9,090	3,743	56	0	0	0	0	0	0	0	0	0	0	12,888
200-Fleet Vehicle Maint-Rental	5,099	7,434	5,949	52	624	0	0	0	0	0	0	0	0	19,159
350-Material Issues-Major	138,156	14,770	1,494	0	12,504	18,701	0	0	0	96,164	80,000	0	0	361,787
370-Outside Services	1,058	329	489	686	151	0	0	0	0	0	0	0	0	2,712
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,001	1,308	713	25	106	0	0	0	0	2,783	2,564	0	0	9,500
914-Pension and Benefits Load	7,455	5,133	2,798	98	415	0	0	0	0	10,920	10,060	0	0	36,879
915-Injuries and Damages Load	1,891	1,339	730	26	108	0	0	0	0	2,848	2,624	0	0	9,565
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,399	1,533	339	5	775	659	0	0	0	18,435	15,336	0	0	41,480
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	32,746	7,575	3,036	214	2,614	3,273	0	0	0	27,323	23,668	0	0	100,450
926-A and G Loads	13,876	2,954	1,091	90	1,190	1,556	0	0	0	11,613	9,984	0	0	42,353
928-AFUDC Debt Reg	2,557	317	445	497	548	434	232	225	227	522	867	1,126	1,133	9,130
929-AFUDC - Equity Regular	3,876	338	459	691	751	599	321	292	294	677	1,125	1,460	1,470	12,352
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	240,673	63,439	28,668	2,774	21,436	25,221	553	517	521	214,703	186,228	2,586	2,603	789,922
825-Clearings	-128,638	-13,410	-53	0	-70,193	-90,690	-572	0	0	-74,412	0	0	-310,990	-688,957
Clr Sum	-128,638	-13,410	-53	0	-70,193	-90,690	-572	0	0	-74,412	0	0	-310,990	-688,957
Proj Net	112,035	50,029	28,615	2,774	-48,757	-65,469	-19	517	521	140,291	186,228	2,586	-308,387	100,964

Cost Year 01

Project 60001713 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	131,665	0	0	4,976	0	0	9,951	0	0	9,951	0	0	4,976	161,519
120-Overtime-General	12,888	0	0	0	0	0	0	0	0	0	0	0	0	12,888
200-Fleet Vehicle Maint-Rental	19,159	0	0	0	0	0	0	0	0	0	0	0	0	19,159
350-Material Issues-Major	361,787	0	0	14,927	0	0	22,391	0	0	22,391	0	0	0	421,496
370-Outside Services	2,712	0	0	0	0	0	0	0	0	0	0	0	0	2,712
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,500	0	0	348	0	0	697	0	0	697	0	0	348	11,590
914-Pension and Benefits Load	36,879	0	0	1,111	0	0	2,221	0	0	2,221	0	0	1,111	43,542
915-Injuries and Damages Load	9,565	0	0	335	0	0	670	0	0	670	0	0	335	11,574
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,480	0	0	1,966	0	0	2,949	0	0	2,949	0	0	0	49,344
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	100,450	0	0	3,471	0	0	5,749	0	0	5,749	0	0	1,083	116,502
926-A and G Loads	42,353	0	0	1,656	0	0	2,691	0	0	2,691	0	0	414	49,805
928-AFUDC Debt Reg	9,130	240	241	276	233	235	291	260	262	318	281	282	294	12,344
929-AFUDC - Equity Regular	12,352	333	334	382	323	325	403	361	363	440	389	391	407	16,802
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	789,922	573	576	29,449	556	559	48,011	621	624	48,076	670	674	8,967	929,278
825-Clearings	-688,957	0	0	-33,565	0	0	-37,456	0	0	-40,422	0	0	-131,577	-931,977
Clr Sum	-688,957	0	0	-33,565	0	0	-37,456	0	0	-40,422	0	0	-131,577	-931,977
Proj Net	100,964	573	576	-4,116	556	559	10,555	621	624	7,654	670	674	-122,610	-2,699

Cost Year 02

Project 60001713 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	161,519	0	0	12,457	0	0	24,913	0	0	24,913	0	0	12,457	236,259
120-Overtime-General	12,888	0	0	0	0	0	0	0	0	0	0	0	0	12,888
200-Fleet Vehicle Maint-Rental	19,159	0	0	0	0	0	0	0	0	0	0	0	0	19,159
350-Material Issues-Major	421,496	0	0	37,370	0	0	56,056	0	0	56,056	0	0	0	570,978
370-Outside Services	2,712	0	0	0	0	0	0	0	0	0	0	0	0	2,712
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,590	0	0	872	0	0	1,744	0	0	1,744	0	0	872	16,822
914-Pension and Benefits Load	43,542	0	0	2,780	0	0	5,561	0	0	5,561	0	0	2,780	60,224
915-Injuries and Damages Load	11,574	0	0	838	0	0	1,677	0	0	1,677	0	0	838	16,605
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	49,344	0	0	4,922	0	0	7,383	0	0	7,383	0	0	0	69,031
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	116,502	0	0	8,691	0	0	14,392	0	0	14,392	0	0	2,712	156,688
926-A and G Loads	49,805	0	0	4,146	0	0	6,737	0	0	6,737	0	0	1,036	68,460
928-AFUDC Debt Reg	12,344	0	0	63	95	95	199	227	227	331	327	327	346	14,581
929-AFUDC - Equity Regular	16,802	0	0	0	0	0	0	0	0	0	0	0	0	16,802
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	929,278	0	0	72,139	95	95	118,660	227	227	118,793	327	327	21,042	1,261,210
825-Clearings	-931,977	0	0	-18,035	0	0	-43,238	0	0	-62,241	0	0	-208,418	-1,263,909
Clr Sum	-931,977	0	0	-18,035	0	0	-43,238	0	0	-62,241	0	0	-208,418	-1,263,909
Proj Net	-2,699	0	0	54,104	95	95	75,422	227	227	56,552	327	327	-187,376	-2,699

Cost Year 03

Project 60001713 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	236,259	0	0	16,305	0	0	32,609	0	0	32,609	0	0	16,305	334,086
120-Overtime-General	12,888	0	0	0	0	0	0	0	0	0	0	0	0	12,888
200-Fleet Vehicle Maint-Rental	19,159	0	0	0	0	0	0	0	0	0	0	0	0	19,159
350-Material Issues-Major	570,978	0	0	53,090	0	0	79,636	0	0	79,636	0	0	0	783,341
370-Outside Services	2,712	0	0	0	0	0	0	0	0	0	2,785	2,785	2,785	11,065
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,822	0	0	1,141	0	0	2,283	0	0	2,283	0	0	1,141	23,670
914-Pension and Benefits Load	60,224	0	0	3,639	0	0	7,278	0	0	7,278	0	0	3,639	82,059
915-Injuries and Damages Load	16,605	0	0	1,097	0	0	2,195	0	0	2,195	0	0	1,097	23,188
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	69,031	0	0	6,992	0	0	10,488	0	0	10,488	0	0	0	96,999
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	156,688	0	0	12,044	0	0	19,840	0	0	19,840	446	446	3,995	213,298
926-A and G Loads	68,460	0	0	5,774	0	0	9,339	0	0	9,339	232	232	1,588	94,963
928-AFUDC Debt Reg	14,581	0	0	158	238	239	500	571	574	836	830	845	903	20,277
929-AFUDC - Equity Regular	16,802	0	0	94	141	142	296	338	340	495	491	500	535	20,175
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,261,210	0	0	100,334	379	381	164,463	909	914	164,998	4,783	4,807	31,988	1,735,167
825-Clearings	-1,263,909	0	0	-25,084	0	0	-60,119	0	0	-86,794	0	0	-301,961	-1,737,866
Clr Sum	-1,263,909	0	0	-25,084	0	0	-60,119	0	0	-86,794	0	0	-301,961	-1,737,866
Proj Net	-2,699	0	0	75,251	379	381	104,344	909	914	78,204	4,783	4,807	-269,973	-2,699

Cost Year 04

Project 60001713 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	334,086	0	0	7,237	0	0	14,474	0	0	14,474	0	0	7,237	377,507
120-Overtime-General	12,888	0	0	0	0	0	0	0	0	0	0	0	0	12,888
200-Fleet Vehicle Maint-Rental	19,159	0	0	0	0	0	0	0	0	0	0	0	0	19,159
350-Material Issues-Major	783,341	0	0	21,711	0	0	32,567	0	0	32,567	0	0	0	870,185
370-Outside Services	11,065	0	0	0	0	0	0	0	0	0	0	0	0	11,065
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,670	0	0	507	0	0	1,013	0	0	1,013	0	0	507	26,709
914-Pension and Benefits Load	82,059	0	0	1,615	0	0	3,231	0	0	3,231	0	0	1,615	91,751
915-Injuries and Damages Load	23,188	0	0	487	0	0	974	0	0	974	0	0	487	26,111
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	96,999	0	0	2,859	0	0	4,289	0	0	4,289	0	0	0	108,436
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	213,298	0	0	5,049	0	0	8,361	0	0	8,361	0	0	1,575	236,645
926-A and G Loads	94,963	0	0	2,408	0	0	3,914	0	0	3,914	0	0	602	105,801
928-AFUDC Debt Reg	20,277	0	0	73	110	111	231	265	266	388	382	384	408	22,894
929-AFUDC - Equity Regular	20,175	0	0	40	61	61	128	146	147	215	212	213	226	21,624
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,735,167	0	0	41,987	171	172	69,182	411	413	69,424	594	597	12,657	1,930,775
825-Clearings	-1,737,866	0	0	-10,497	0	0	-25,254	0	0	-36,502	0	0	-123,355	-1,933,474
Clr Sum	-1,737,866	0	0	-10,497	0	0	-25,254	0	0	-36,502	0	0	-123,355	-1,933,474
Proj Net	-2,699	0	0	31,490	171	172	43,928	411	413	32,922	594	597	-110,699	-2,699

Cost Year 05

Project 60001713 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	377,507	0	0	11,692	0	0	24,500	0	0	25,384	0	0	11,692	450,775
120-Overtime-General	12,888	0	0	0	0	0	0	0	0	0	0	0	0	12,888
200-Fleet Vehicle Maint-Rental	19,159	0	0	0	0	0	0	0	0	0	0	0	0	19,159
350-Material Issues-Major	870,185	0	0	35,077	0	0	52,616	0	0	52,616	0	0	0	1,010,494
370-Outside Services	11,065	0	0	0	0	0	0	0	0	0	0	0	0	11,065
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,709	0	0	818	0	0	1,715	0	0	1,777	0	0	818	31,838
914-Pension and Benefits Load	91,751	0	0	2,610	0	0	5,468	0	0	5,666	0	0	2,610	108,104
915-Injuries and Damages Load	26,111	0	0	787	0	0	1,649	0	0	1,708	0	0	787	31,041
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	108,436	0	0	4,620	0	0	6,930	0	0	6,930	0	0	0	126,915
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	236,645	0	0	8,157	0	0	13,752	0	0	13,944	0	0	2,545	275,043
926-A and G Loads	105,801	0	0	3,891	0	0	6,416	0	0	6,490	0	0	973	123,571
928-AFUDC Debt Reg	22,894	0	0	118	178	179	377	432	435	637	630	634	671	27,184
929-AFUDC - Equity Regular	21,624	0	0	65	98	99	209	239	241	353	349	351	372	23,999
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,930,775	0	0	67,836	276	278	113,631	672	675	115,504	979	984	20,467	2,252,077
825-Clearings	-1,933,474	0	0	-16,959	0	0	-41,265	0	0	-60,162	0	0	-202,916	-2,254,776
Clr Sum	-1,933,474	0	0	-16,959	0	0	-41,265	0	0	-60,162	0	0	-202,916	-2,254,776
Proj Net	-2,699	0	0	50,877	276	278	72,366	672	675	55,342	979	984	-182,449	-2,699

Project No: 60001714 College Substation

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 06/30/16 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project is to serve the area south of Hwy 263 to Marquez Rd. and east of the Rio Grande River in southeast Valencia County by developing a new distribution substation. The new substation is recommended due to existing demand and is expected to support growth along the Hwy 47 corridor and the Manzano Expressway. Tome, Manzano, and El Cerro Substations are currently providing the distribution delivery capacity for this area. College Substation will provide backup capacity to the afore mentioned substations. Currently a Manzano Substation outage during peak load periods would overload the adjacent area El Cerro and Tome Substation transformers by over 180 hours per year. This project will greatly simplify operation of the system, by eliminating several supplemental cascading load transfers presently utilized, minimize outage restoration times, and allow distribution operations more certainty that adjacent facilities,
required to accomplish the proposed restoration, will be available when needed.

Project Alternatives

Two alternatives were considered:
The first was to install a unit two transformer at the existing Manzano Substation. A Manzano Unit II option could be used to provide backup support for Manzano Unit I and Tome Substation. However, due to the length of the feeders from Tome Substation to the existing Manzano Substation, voltage levels would be on the low side of the acceptable voltage range for contingency situations. Any additional load growth would require additional distribution feeder voltage support improvements. This option would also only allow two new feeders from a second unit at Manzano Substation that could be effectively used at this time to unload Manzano Feeder 11 and 13 and to provide backup support to the area.
The second alternative considered was to install a unit two transformer at the existing El Cerro Substation. An El Cerro Unit II option could be used to provide backup support for El Cerro Unit I and Manzano. The proposed feeders brought out of the substation do not help resolve issues associated with Tome Substation outages to the south which is a less efficient use of the new transformer capacity in comparison to the preferred alternative. This location also would not alleviate the long length of the feeders between Tome Substation and Manzano substation, so voltage levels will initially be on the low side of the acceptable voltage range for contingency situations. Any additional load growth would require additional distribution feeder voltage support improvements. Again, this alternative has only two feeders that could be effectively used to unload El Cerro 12 and Manzano 11 and to provide backup support to the area.

Technical Aspects

This project includes the purchase of a new substation site under the 115 kV AT transmission line in the vicinity of the UNM Valencia College. The substation will

consist of a new 115-12.47 kV, 22.4 MVA substation transformer and four-breaker switchgear.

Cost Year 00

Project 60001714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	1,251	20,285	19,789	7,555	16,432	31,313	13,274	29,404	139,302
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	75	205	0	0	0	0	0	0	281
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	43,569	121,340	133,497	298,406
370-Outside Services	0	0	0	0	0	0	358,856	0	0	359,000	20,000	40,000	379,000	1,156,856
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	127	0	0	0	0	0	0	127
610-Expenses - General	0	0	0	0	0	0	3,000	0	0	33	846	127	672	4,678
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	10,000	0	0	10,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	80	1,339	1,268	484	1,053	2,007	851	1,885	8,968
914-Pension and Benefits Load	0	0	0	0	0	315	5,227	4,977	1,900	4,133	7,875	3,338	7,395	35,160
915-Injuries and Damages Load	0	0	0	0	0	82	1,371	1,298	496	1,078	2,054	871	1,929	9,179
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	10,636	0	0	0	8,352	23,261	25,591	67,841
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	302	61,473	4,783	1,826	66,803	18,841	31,465	96,912	282,406
926-A and G Loads	0	0	0	0	0	104	29,085	1,646	629	31,239	8,797	14,538	45,142	131,180
928-AFUDC Debt Reg	0	0	0	0	0	3	734	1,409	1,482	2,169	3,054	3,627	4,984	17,462
929-AFUDC - Equity Regular	0	0	0	0	0	5	1,015	1,828	1,922	2,813	3,961	4,704	6,464	22,711
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	2,217	493,353	36,999	16,294	484,753	160,670	257,396	732,875	2,184,556
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	2,217	493,353	36,999	16,294	484,753	160,670	257,396	732,875	2,184,556

Cost Year 01

Project 60001714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	139,302	28,138	2,304	2,304	0	0	0	0	0	0	0	0	0	172,048
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	281	0	0	0	0	0	0	0	0	0	0	0	0	281
350-Material Issues-Major	298,406	150,000	110,000	138,267	0	0	0	0	0	0	0	0	0	696,673
370-Outside Services	1,156,856	19,613	9,807	0	0	0	0	0	0	0	0	0	0	1,186,276
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	127	0	0	0	0	0	0	0	0	0	0	0	0	127
610-Expenses - General	4,678	0	0	0	0	0	0	0	0	0	0	0	0	4,678
805-Land and Land Rights	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,968	1,970	161	161	0	0	0	0	0	0	0	0	0	11,260
914-Pension and Benefits Load	35,160	6,280	514	514	0	0	0	0	0	0	0	0	0	42,468
915-Injuries and Damages Load	9,179	1,894	155	155	0	0	0	0	0	0	0	0	0	11,382
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	67,841	19,755	14,487	18,210	0	0	0	0	0	0	0	0	0	120,293
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	282,406	33,263	19,671	22,624	0	0	0	0	0	0	0	0	0	357,964
926-A and G Loads	131,180	16,453	10,160	11,696	0	0	0	0	0	0	0	0	0	169,488
928-AFUDC Debt Reg	17,462	5,382	5,927	6,378	6,638	6,675	6,711	6,749	6,786	6,823	6,861	6,899	6,937	96,228
929-AFUDC - Equity Regular	22,711	7,454	8,208	8,833	9,193	9,244	9,295	9,346	9,398	9,450	9,502	9,554	9,607	131,794
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,184,556	290,202	181,394	209,142	15,831	15,918	16,006	16,095	16,184	16,273	16,363	16,453	16,544	3,010,960
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	2,184,556	290,202	181,394	209,142	15,831	15,918	16,006	16,095	16,184	16,273	16,363	16,453	16,544	3,010,960

Cost Year 02

Project 60001714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	172,048	0	2,304	42,632	42,632	5,000	0	0	0	0	0	0	0	264,616
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	281	0	0	0	0	0	0	0	0	0	0	0	0	281
350-Material Issues-Major	696,673	0	17,283	17,283	0	0	0	0	0	0	0	0	0	731,239
370-Outside Services	1,186,276	263,061	99,311	2,633	172,350	76,849	0	0	0	0	0	0	0	1,800,480
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	127	0	0	0	0	0	0	0	0	0	0	0	0	127
610-Expenses - General	4,678	0	0	0	0	0	0	0	0	0	0	0	0	4,678
805-Land and Land Rights	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,260	0	161	2,984	2,984	350	0	0	0	0	0	0	0	17,740
914-Pension and Benefits Load	42,468	0	514	9,515	9,515	1,116	0	0	0	0	0	0	0	63,130
915-Injuries and Damages Load	11,382	0	155	2,869	2,869	337	0	0	0	0	0	0	0	17,612
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	120,293	0	2,276	2,276	0	0	0	0	0	0	0	0	0	124,845
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	357,964	42,090	19,157	12,467	36,856	13,384	0	0	0	0	0	0	0	481,917
926-A and G Loads	169,488	21,887	9,892	5,204	17,887	6,810	0	0	0	0	0	0	0	231,168
928-AFUDC Debt Reg	96,228	5,555	5,983	6,212	6,558	6,909	7,012	0	0	0	0	0	0	134,458
929-AFUDC - Equity Regular	131,794	0	0	0	0	0	0	0	0	0	0	0	0	131,794
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,010,960	332,593	157,037	104,075	291,651	110,755	7,012	0	0	0	0	0	0	4,014,084
825-Clearings	0	0	0	0	0	0	-4,014,084	0	0	0	0	0	0	-4,014,084
Clr Sum	0	0	0	0	0	0	-4,014,084	0	0	0	0	0	0	-4,014,084
Proj Net	3,010,960	332,593	157,037	104,075	291,651	110,755	-4,007,072	0	0	0	0	0	0	0

Cost Year 03

Project 60001714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	264,616	0	0	0	0	0	0	0	0	0	0	0	0	264,616
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	281	0	0	0	0	0	0	0	0	0	0	0	0	281
350-Material Issues-Major	731,239	0	0	0	0	0	0	0	0	0	0	0	0	731,239
370-Outside Services	1,800,480	0	0	0	0	0	0	0	0	0	0	0	0	1,800,480
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	127	0	0	0	0	0	0	0	0	0	0	0	0	127
610-Expenses - General	4,678	0	0	0	0	0	0	0	0	0	0	0	0	4,678
805-Land and Land Rights	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,740	0	0	0	0	0	0	0	0	0	0	0	0	17,740
914-Pension and Benefits Load	63,130	0	0	0	0	0	0	0	0	0	0	0	0	63,130
915-Injuries and Damages Load	17,612	0	0	0	0	0	0	0	0	0	0	0	0	17,612
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	124,845	0	0	0	0	0	0	0	0	0	0	0	0	124,845
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	481,917	0	0	0	0	0	0	0	0	0	0	0	0	481,917
926-A and G Loads	231,168	0	0	0	0	0	0	0	0	0	0	0	0	231,168
928-AFUDC Debt Reg	134,458	0	0	0	0	0	0	0	0	0	0	0	0	134,458
929-AFUDC - Equity Regular	131,794	0	0	0	0	0	0	0	0	0	0	0	0	131,794
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,014,084	0	0	0	0	0	0	0	0	0	0	0	0	4,014,084
825-Clearings	-4,014,084	0	0	0	0	0	0	0	0	0	0	0	0	-4,014,084
Clr Sum	-4,014,084	0	0	0	0	0	0	0	0	0	0	0	0	-4,014,084
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60001714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	264,616	0	0	0	0	0	0	0	0	0	0	0	0	264,616
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	281	0	0	0	0	0	0	0	0	0	0	0	0	281
350-Material Issues-Major	731,239	0	0	0	0	0	0	0	0	0	0	0	0	731,239
370-Outside Services	1,800,480	0	0	0	0	0	0	0	0	0	0	0	0	1,800,480
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	127	0	0	0	0	0	0	0	0	0	0	0	0	127
610-Expenses - General	4,678	0	0	0	0	0	0	0	0	0	0	0	0	4,678
805-Land and Land Rights	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,740	0	0	0	0	0	0	0	0	0	0	0	0	17,740
914-Pension and Benefits Load	63,130	0	0	0	0	0	0	0	0	0	0	0	0	63,130
915-Injuries and Damages Load	17,612	0	0	0	0	0	0	0	0	0	0	0	0	17,612
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	124,845	0	0	0	0	0	0	0	0	0	0	0	0	124,845
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	481,917	0	0	0	0	0	0	0	0	0	0	0	0	481,917
926-A and G Loads	231,168	0	0	0	0	0	0	0	0	0	0	0	0	231,168
928-AFUDC Debt Reg	134,458	0	0	0	0	0	0	0	0	0	0	0	0	134,458
929-AFUDC - Equity Regular	131,794	0	0	0	0	0	0	0	0	0	0	0	0	131,794
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,014,084	0	0	0	0	0	0	0	0	0	0	0	0	4,014,084
825-Clearings	-4,014,084	0	0	0	0	0	0	0	0	0	0	0	0	-4,014,084
Clr Sum	-4,014,084	0	0	0	0	0	0	0	0	0	0	0	0	-4,014,084
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60001714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	264,616	0	0	0	0	0	0	0	0	0	0	0	0	264,616
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	281	0	0	0	0	0	0	0	0	0	0	0	0	281
350-Material Issues-Major	731,239	0	0	0	0	0	0	0	0	0	0	0	0	731,239
370-Outside Services	1,800,480	0	0	0	0	0	0	0	0	0	0	0	0	1,800,480
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	127	0	0	0	0	0	0	0	0	0	0	0	0	127
610-Expenses - General	4,678	0	0	0	0	0	0	0	0	0	0	0	0	4,678
805-Land and Land Rights	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,740	0	0	0	0	0	0	0	0	0	0	0	0	17,740
914-Pension and Benefits Load	63,130	0	0	0	0	0	0	0	0	0	0	0	0	63,130
915-Injuries and Damages Load	17,612	0	0	0	0	0	0	0	0	0	0	0	0	17,612
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	124,845	0	0	0	0	0	0	0	0	0	0	0	0	124,845
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	481,917	0	0	0	0	0	0	0	0	0	0	0	0	481,917
926-A and G Loads	231,168	0	0	0	0	0	0	0	0	0	0	0	0	231,168
928-AFUDC Debt Reg	134,458	0	0	0	0	0	0	0	0	0	0	0	0	134,458
929-AFUDC - Equity Regular	131,794	0	0	0	0	0	0	0	0	0	0	0	0	131,794
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,014,084	0	0	0	0	0	0	0	0	0	0	0	0	4,014,084
825-Clearings	-4,014,084	0	0	0	0	0	0	0	0	0	0	0	0	-4,014,084
Clr Sum	-4,014,084	0	0	0	0	0	0	0	0	0	0	0	0	-4,014,084
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60001813 Plateau Fiber Project Co 001

Company: 001
Location: 600

Project Information

Construction Start Date 10/24/2014 In Service Date Completion Date 12/31/14

List Interim In-Service Dates

Project Need Justification

Construction required extending PNM SONET Communication network to Taiban and Blackwater Switching Stations. The Construction will provide SONET protection (ring protection) for PNM critical SCADA and Protective Relaying circuits serving these stations and associated transmission facilities. This work effort will meet future NERC requirements specific to critical utility communication facilities and addresses the replacement of an existing 25+ year old microwave system.

Project Alternatives

Replace existing Microwave System current Microwave technology. The replacement Microwave system would be a non-protected lateral system serving PNM's transmission and station assets in Eastern New Mexico. The cost of the Microwave option would be higher than the proposed fiber optic SONET network and it would not have the capacity or loop protection available in the SONET technology.

Technical Aspects

The proposed solution will meet the Utility's communication requirements in Eastern New Mexico, specifically to Blackwater and Taiban for the next twenty years. It provides a protected communication service for PNM critical SCADA and protective relaying operations and mitigates the "downtime potential" from fiber optic path or equipment failures.

Cost Year 00

Project 60001813 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	188	0	0	402	194	166	0	0	0	0	0	0	0	949
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	3	0	0	10	7	5	0	0	0	0	0	0	0	24
350-Material Issues-Major	12,027	0	0	0	0	0	0	0	0	0	0	0	0	12,027
370-Outside Services	195,947	0	0	0	20,175	0	0	0	0	0	0	0	0	216,122
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-186,166	27,132	0	0	0	0	0	0	0	0	0	0	0	-159,034
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14	0	0	26	12	11	0	0	0	0	0	0	0	62
914-Pension and Benefits Load	51	0	0	101	49	42	0	0	0	0	0	0	0	242
915-Injuries and Damages Load	13	0	0	26	13	11	0	0	0	0	0	0	0	63
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,393	0	0	0	135	0	0	0	0	0	0	0	0	1,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	42,852	0	0	97	3,577	40	0	0	0	0	0	0	0	46,567
926-A and G Loads	17,319	0	0	33	1,695	14	0	0	0	0	0	0	0	19,061
928-AFUDC Debt Reg	1,452	276	324	331	384	417	428	402	0	0	0	0	0	4,013
929-AFUDC - Equity Regular	2,211	295	334	461	525	576	592	522	0	0	0	0	0	5,515
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	87,303	27,703	657	1,487	26,766	1,281	1,019	924	0	0	0	0	0	147,140
825-Clearings	0	0	0	0	0	0	0	-147,140	0	0	0	0	0	-147,140
Clr Sum	0	0	0	0	0	0	0	-147,140	0	0	0	0	0	-147,140
Proj Net	87,303	27,703	657	1,487	26,766	1,281	1,019	-146,216	0	0	0	0	0	0

Cost Year 01

Project 60001813 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	949	0	0	0	0	0	0	0	0	0	0	0	0	949
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	24	0	0	0	0	0	0	0	0	0	0	0	0	24
350-Material Issues-Major	12,027	0	0	0	0	0	0	0	0	0	0	0	0	12,027
370-Outside Services	216,122	0	0	0	0	0	0	0	0	0	0	0	0	216,122
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-159,034	0	0	0	0	0	0	0	0	0	0	0	0	-159,034
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
914-Pension and Benefits Load	242	0	0	0	0	0	0	0	0	0	0	0	0	242
915-Injuries and Damages Load	63	0	0	0	0	0	0	0	0	0	0	0	0	63
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,529	0	0	0	0	0	0	0	0	0	0	0	0	1,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	46,567	0	0	0	0	0	0	0	0	0	0	0	0	46,567
926-A and G Loads	19,061	0	0	0	0	0	0	0	0	0	0	0	0	19,061
928-AFUDC Debt Reg	4,013	0	0	0	0	0	0	0	0	0	0	0	0	4,013
929-AFUDC - Equity Regular	5,515	0	0	0	0	0	0	0	0	0	0	0	0	5,515
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	147,140	0	0	0	0	0	0	0	0	0	0	0	0	147,140
825-Clearings	-147,140	0	0	0	0	0	0	0	0	0	0	0	0	-147,140
Clr Sum	-147,140	0	0	0	0	0	0	0	0	0	0	0	0	-147,140
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60001813 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	949	0	0	0	0	0	0	0	0	0	0	0	0	949
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	24	0	0	0	0	0	0	0	0	0	0	0	0	24
350-Material Issues-Major	12,027	0	0	0	0	0	0	0	0	0	0	0	0	12,027
370-Outside Services	216,122	0	0	0	0	0	0	0	0	0	0	0	0	216,122
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-159,034	0	0	0	0	0	0	0	0	0	0	0	0	-159,034
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
914-Pension and Benefits Load	242	0	0	0	0	0	0	0	0	0	0	0	0	242
915-Injuries and Damages Load	63	0	0	0	0	0	0	0	0	0	0	0	0	63
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,529	0	0	0	0	0	0	0	0	0	0	0	0	1,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	46,567	0	0	0	0	0	0	0	0	0	0	0	0	46,567
926-A and G Loads	19,061	0	0	0	0	0	0	0	0	0	0	0	0	19,061
928-AFUDC Debt Reg	4,013	0	0	0	0	0	0	0	0	0	0	0	0	4,013
929-AFUDC - Equity Regular	5,515	0	0	0	0	0	0	0	0	0	0	0	0	5,515
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	147,140	0	0	0	0	0	0	0	0	0	0	0	0	147,140
825-Clearings	-147,140	0	0	0	0	0	0	0	0	0	0	0	0	-147,140
Clr Sum	-147,140	0	0	0	0	0	0	0	0	0	0	0	0	-147,140
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60001813 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	949	0	0	0	0	0	0	0	0	0	0	0	0	949
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	24	0	0	0	0	0	0	0	0	0	0	0	0	24
350-Material Issues-Major	12,027	0	0	0	0	0	0	0	0	0	0	0	0	12,027
370-Outside Services	216,122	0	0	0	0	0	0	0	0	0	0	0	0	216,122
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-159,034	0	0	0	0	0	0	0	0	0	0	0	0	-159,034
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
914-Pension and Benefits Load	242	0	0	0	0	0	0	0	0	0	0	0	0	242
915-Injuries and Damages Load	63	0	0	0	0	0	0	0	0	0	0	0	0	63
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,529	0	0	0	0	0	0	0	0	0	0	0	0	1,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	46,567	0	0	0	0	0	0	0	0	0	0	0	0	46,567
926-A and G Loads	19,061	0	0	0	0	0	0	0	0	0	0	0	0	19,061
928-AFUDC Debt Reg	4,013	0	0	0	0	0	0	0	0	0	0	0	0	4,013
929-AFUDC - Equity Regular	5,515	0	0	0	0	0	0	0	0	0	0	0	0	5,515
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	147,140	0	0	0	0	0	0	0	0	0	0	0	0	147,140
825-Clearings	-147,140	0	0	0	0	0	0	0	0	0	0	0	0	-147,140
Clr Sum	-147,140	0	0	0	0	0	0	0	0	0	0	0	0	-147,140
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60001813 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	949	0	0	0	0	0	0	0	0	0	0	0	0	949
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	24	0	0	0	0	0	0	0	0	0	0	0	0	24
350-Material Issues-Major	12,027	0	0	0	0	0	0	0	0	0	0	0	0	12,027
370-Outside Services	216,122	0	0	0	0	0	0	0	0	0	0	0	0	216,122
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-159,034	0	0	0	0	0	0	0	0	0	0	0	0	-159,034
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
914-Pension and Benefits Load	242	0	0	0	0	0	0	0	0	0	0	0	0	242
915-Injuries and Damages Load	63	0	0	0	0	0	0	0	0	0	0	0	0	63
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,529	0	0	0	0	0	0	0	0	0	0	0	0	1,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	46,567	0	0	0	0	0	0	0	0	0	0	0	0	46,567
926-A and G Loads	19,061	0	0	0	0	0	0	0	0	0	0	0	0	19,061
928-AFUDC Debt Reg	4,013	0	0	0	0	0	0	0	0	0	0	0	0	4,013
929-AFUDC - Equity Regular	5,515	0	0	0	0	0	0	0	0	0	0	0	0	5,515
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	147,140	0	0	0	0	0	0	0	0	0	0	0	0	147,140
825-Clearings	-147,140	0	0	0	0	0	0	0	0	0	0	0	0	-147,140
Clr Sum	-147,140	0	0	0	0	0	0	0	0	0	0	0	0	-147,140
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60001813 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	949	0	0	0	0	0	0	0	0	0	0	0	0	949
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	24	0	0	0	0	0	0	0	0	0	0	0	0	24
350-Material Issues-Major	12,027	0	0	0	0	0	0	0	0	0	0	0	0	12,027
370-Outside Services	216,122	0	0	0	0	0	0	0	0	0	0	0	0	216,122
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-159,034	0	0	0	0	0	0	0	0	0	0	0	0	-159,034
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
914-Pension and Benefits Load	242	0	0	0	0	0	0	0	0	0	0	0	0	242
915-Injuries and Damages Load	63	0	0	0	0	0	0	0	0	0	0	0	0	63
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,529	0	0	0	0	0	0	0	0	0	0	0	0	1,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	46,567	0	0	0	0	0	0	0	0	0	0	0	0	46,567
926-A and G Loads	19,061	0	0	0	0	0	0	0	0	0	0	0	0	19,061
928-AFUDC Debt Reg	4,013	0	0	0	0	0	0	0	0	0	0	0	0	4,013
929-AFUDC - Equity Regular	5,515	0	0	0	0	0	0	0	0	0	0	0	0	5,515
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	147,140	0	0	0	0	0	0	0	0	0	0	0	0	147,140
825-Clearings	-147,140	0	0	0	0	0	0	0	0	0	0	0	0	-147,140
Clr Sum	-147,140	0	0	0	0	0	0	0	0	0	0	0	0	-147,140
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60001814 La Morada Substation

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 05/01/15 Page 1

List Interim In-Service Dates

Na

Project Need Justification

The purpose of the La Mirada Substation is to provide normal and backup capacity in the area currently served by St. Joseph & Unser substations in Albuquerque, NM. Currently for an outage of St. Joseph 12 and Unser 14, there is a risk of leaving load unserved during an outage of either St. Joseph or Unser Substations.

Project Alternatives

One alternative considered was to locate the substation at 98th and Ladera. The Project is the preferred alternative because of the centralized location to existing load. The 98th and Ladera location is southwest of the Project and would primarily support future growth to the west of 98th and Ladera. However, if this alternative was chosen only two of four feeders from a 98th and Ladera Substation could be effectively used to unload Unser feeder 14 and to provide backup support to the area. A second alternative considered was to install a second transformer at the existing Unser Substation. The transformer could be used to provide backup support for an Unser Unit I transformer outage. However, there are physical impediments on both sides of Unser substation limiting feeder routes. The Ladera Golf Course to the east of Unser makes it difficult for Unser Unit II feeders to support a St Joseph Substation outage. The Petroglyph National Monument to the west does not allow Unser Unit II feeders to support load growth west of Unser Substation. Also costly express feeders would have been needed to be built to support load growth to the south of Unser Substation making this option unviable.

Technical Aspects

This project includes installing a new 115-12.47kV, 33.6 MVA substation transformer and a six bay, four-feeder switchgear will be installed at the new La Morada Substation location. Transmission service to the new substation will be from the 115kV WB or BW line depending on final location of property purchased. Both 115kV lines exit West Mesa Station and cross Unser Blvd. near the proposed location.

Cost Year 00

Project 60001814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	4,391	3,865	5,393	6,000	7,555	8,000	9,000	13,274	14,000	71,478
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	25	228	269	0	0	0	0	0	0	522
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	43,569	121,340	133,497	298,406
370-Outside Services	0	0	0	0	0	0	393,387	0	0	393,000	20,000	453,000	151,000	1,410,387
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	297	248	346	385	484	513	577	851	897	4,597
914-Pension and Benefits Load	0	0	0	0	1,139	972	1,356	1,509	1,900	2,012	2,264	3,338	3,521	18,011
915-Injuries and Damages Load	0	0	0	0	293	254	354	394	496	525	590	871	918	4,694
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	11,142	0	0	0	8,352	23,261	25,591	68,346
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	91	907	70,146	1,450	1,826	70,709	13,300	103,718	53,171	315,318
926-A and G Loads	0	0	0	0	31	312	33,178	499	629	33,363	6,038	48,889	24,835	147,775
928-AFUDC Debt Reg	0	0	0	0	9	29	802	1,473	1,514	2,240	3,096	4,315	5,959	19,437
929-AFUDC - Equity Regular	0	0	0	0	13	40	1,109	1,911	1,964	2,906	4,015	5,596	7,728	25,281
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	6,290	6,854	517,481	13,621	16,368	513,268	110,801	778,453	421,118	2,384,254
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	6,290	6,854	517,481	13,621	16,368	513,268	110,801	778,453	421,118	2,384,254

Cost Year 01

Project 60001814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	71,478	0	0	0	0	0	6,683	3,865	3,865	3,865	3,865	0	0	93,621
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	522	0	0	0	0	0	0	0	0	0	0	0	0	522
350-Material Issues-Major	298,406	1,636	87,000	122,000	42,273	22,728	808	377	9,464	808	0	0	0	585,500
370-Outside Services	1,410,387	73,016	40,093	265,250	149,074	98,699	236,803	77,264	52,740	22,310	27,983	0	0	2,453,619
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,597	0	0	0	0	0	468	271	271	271	271	0	0	6,147
914-Pension and Benefits Load	18,011	0	0	0	0	0	1,492	863	863	863	863	0	0	22,954
915-Injuries and Damages Load	4,694	0	0	0	0	0	450	260	260	260	260	0	0	6,185
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	68,346	215	11,458	16,067	5,567	2,993	106	50	1,246	106	0	0	0	106,156
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	315,318	11,944	20,335	61,960	30,616	19,428	39,473	13,264	10,794	4,540	5,319	0	0	532,990
926-A and G Loads	147,775	6,211	10,574	32,219	15,920	10,103	20,325	6,781	5,497	2,245	2,650	0	0	260,301
928-AFUDC Debt Reg	19,437	5,631	5,966	6,772	7,668	8,170	8,749	9,272	9,541	9,733	9,875	0	0	100,814
929-AFUDC - Equity Regular	25,281	7,799	8,263	9,378	10,619	11,315	12,116	12,840	13,213	13,479	13,676	0	0	137,979
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,384,254	106,453	183,689	513,647	261,736	173,437	327,473	125,106	107,753	58,479	64,761	0	0	4,306,788
825-Clearings	0	0	0	0	0	0	0	0	0	0	-4,306,788	0	0	-4,306,788
Clr Sum	0	0	0	0	0	0	0	0	0	0	-4,306,788	0	0	-4,306,788
Proj Net	2,384,254	106,453	183,689	513,647	261,736	173,437	327,473	125,106	107,753	58,479	-4,242,027	0	0	0

Cost Year 02

Project 60001814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	93,621	0	0	0	0	0	0	0	0	0	0	0	0	93,621
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	522	0	0	0	0	0	0	0	0	0	0	0	0	522
350-Material Issues-Major	585,500	0	0	0	0	0	0	0	0	0	0	0	0	585,500
370-Outside Services	2,453,619	0	0	0	0	0	0	0	0	0	0	0	0	2,453,619
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,147	0	0	0	0	0	0	0	0	0	0	0	0	6,147
914-Pension and Benefits Load	22,954	0	0	0	0	0	0	0	0	0	0	0	0	22,954
915-Injuries and Damages Load	6,185	0	0	0	0	0	0	0	0	0	0	0	0	6,185
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106,156	0	0	0	0	0	0	0	0	0	0	0	0	106,156
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	532,990	0	0	0	0	0	0	0	0	0	0	0	0	532,990
926-A and G Loads	260,301	0	0	0	0	0	0	0	0	0	0	0	0	260,301
928-AFUDC Debt Reg	100,814	0	0	0	0	0	0	0	0	0	0	0	0	100,814
929-AFUDC - Equity Regular	137,979	0	0	0	0	0	0	0	0	0	0	0	0	137,979
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,306,788	0	0	0	0	0	0	0	0	0	0	0	0	4,306,788
825-Clearings	-4,306,788	0	0	0	0	0	0	0	0	0	0	0	0	-4,306,788
Clr Sum	-4,306,788	0	0	0	0	0	0	0	0	0	0	0	0	-4,306,788
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60001814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	93,621	0	0	0	0	0	0	0	0	0	0	0	0	93,621
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	522	0	0	0	0	0	0	0	0	0	0	0	0	522
350-Material Issues-Major	585,500	0	0	0	0	0	0	0	0	0	0	0	0	585,500
370-Outside Services	2,453,619	0	0	0	0	0	0	0	0	0	0	0	0	2,453,619
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,147	0	0	0	0	0	0	0	0	0	0	0	0	6,147
914-Pension and Benefits Load	22,954	0	0	0	0	0	0	0	0	0	0	0	0	22,954
915-Injuries and Damages Load	6,185	0	0	0	0	0	0	0	0	0	0	0	0	6,185
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106,156	0	0	0	0	0	0	0	0	0	0	0	0	106,156
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	532,990	0	0	0	0	0	0	0	0	0	0	0	0	532,990
926-A and G Loads	260,301	0	0	0	0	0	0	0	0	0	0	0	0	260,301
928-AFUDC Debt Reg	100,814	0	0	0	0	0	0	0	0	0	0	0	0	100,814
929-AFUDC - Equity Regular	137,979	0	0	0	0	0	0	0	0	0	0	0	0	137,979
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,306,788	0	0	0	0	0	0	0	0	0	0	0	0	4,306,788
825-Clearings	-4,306,788	0	0	0	0	0	0	0	0	0	0	0	0	-4,306,788
Clr Sum	-4,306,788	0	0	0	0	0	0	0	0	0	0	0	0	-4,306,788
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60001814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	93,621	0	0	0	0	0	0	0	0	0	0	0	0	93,621
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	522	0	0	0	0	0	0	0	0	0	0	0	0	522
350-Material Issues-Major	585,500	0	0	0	0	0	0	0	0	0	0	0	0	585,500
370-Outside Services	2,453,619	0	0	0	0	0	0	0	0	0	0	0	0	2,453,619
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,147	0	0	0	0	0	0	0	0	0	0	0	0	6,147
914-Pension and Benefits Load	22,954	0	0	0	0	0	0	0	0	0	0	0	0	22,954
915-Injuries and Damages Load	6,185	0	0	0	0	0	0	0	0	0	0	0	0	6,185
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106,156	0	0	0	0	0	0	0	0	0	0	0	0	106,156
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	532,990	0	0	0	0	0	0	0	0	0	0	0	0	532,990
926-A and G Loads	260,301	0	0	0	0	0	0	0	0	0	0	0	0	260,301
928-AFUDC Debt Reg	100,814	0	0	0	0	0	0	0	0	0	0	0	0	100,814
929-AFUDC - Equity Regular	137,979	0	0	0	0	0	0	0	0	0	0	0	0	137,979
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,306,788	0	0	0	0	0	0	0	0	0	0	0	0	4,306,788
825-Clearings	-4,306,788	0	0	0	0	0	0	0	0	0	0	0	0	-4,306,788
Clr Sum	-4,306,788	0	0	0	0	0	0	0	0	0	0	0	0	-4,306,788
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60001814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	93,621	0	0	0	0	0	0	0	0	0	0	0	0	93,621
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	522	0	0	0	0	0	0	0	0	0	0	0	0	522
350-Material Issues-Major	585,500	0	0	0	0	0	0	0	0	0	0	0	0	585,500
370-Outside Services	2,453,619	0	0	0	0	0	0	0	0	0	0	0	0	2,453,619
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,147	0	0	0	0	0	0	0	0	0	0	0	0	6,147
914-Pension and Benefits Load	22,954	0	0	0	0	0	0	0	0	0	0	0	0	22,954
915-Injuries and Damages Load	6,185	0	0	0	0	0	0	0	0	0	0	0	0	6,185
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106,156	0	0	0	0	0	0	0	0	0	0	0	0	106,156
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	532,990	0	0	0	0	0	0	0	0	0	0	0	0	532,990
926-A and G Loads	260,301	0	0	0	0	0	0	0	0	0	0	0	0	260,301
928-AFUDC Debt Reg	100,814	0	0	0	0	0	0	0	0	0	0	0	0	100,814
929-AFUDC - Equity Regular	137,979	0	0	0	0	0	0	0	0	0	0	0	0	137,979
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,306,788	0	0	0	0	0	0	0	0	0	0	0	0	4,306,788
825-Clearings	-4,306,788	0	0	0	0	0	0	0	0	0	0	0	0	-4,306,788
Clr Sum	-4,306,788	0	0	0	0	0	0	0	0	0	0	0	0	-4,306,788
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60002010 Misc Substation Improvements

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2011 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

Projects are placed in-service as they are completed

Project Need Justification

Project Alternatives

This blanket IA will have multiple work orders; each for a small capital replacement or improvement. Alternatives are assessed at WO level.

Technical Aspects

This blanket IA may be used for replacement of station batteries, lightning arrestors, transformer bushings, and metal clad switch gears.

Cost Year 00

Project 60002010 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	197,186	3,786	2,988	3,076	819	-87	325	10,000	10,000	10,000	10,000	10,000	10,000	268,092
120-Overtime-General	40,420	73	0	0	0	0	0	0	5,000	0	0	0	0	45,493
200-Fleet Vehicle Maint-Rental	26,557	222	358	234	75	27	13	0	0	0	0	0	0	27,485
350-Material Issues-Major	151,318	512	12,075	728	408	882	0	4,000	4,000	20,250	20,250	20,250	20,250	254,923
370-Outside Services	345,309	24,502	7,509	33,606	17,032	6,314	7,458	4,000	4,000	20,250	20,250	20,250	20,250	530,730
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	452	0	0	0	0	0	0	0	0	0	0	0	0	452
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	37,652	0	0	0	0	0	17	0	0	0	0	0	0	37,669
610-Expenses - General	1,187	0	0	0	0	0	0	0	0	0	0	0	0	1,187
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,515	247	192	197	53	23	21	641	962	641	641	641	641	22,414
914-Pension and Benefits Load	68,273	971	751	774	206	88	82	2,515	3,773	2,515	2,515	2,515	2,515	87,492
915-Injuries and Damages Load	19,472	253	196	202	54	23	21	656	984	656	656	656	656	24,486
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,448	1,265	834	1,310	206	163	216	767	767	3,882	3,882	3,882	3,882	32,503
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	144,988	5,310	4,149	6,752	3,250	1,344	1,387	3,817	5,026	9,505	9,505	9,505	9,505	214,041
926-A and G Loads	54,558	2,402	1,878	3,112	1,519	628	649	1,498	1,914	4,202	4,202	4,202	4,202	84,964
928-AFUDC Debt Reg	40,703	1,337	1,471	1,619	1,665	1,246	1,306	1,340	1,437	1,595	1,802	2,012	2,222	59,754
929-AFUDC - Equity Regular	37,573	1,425	1,518	2,253	2,279	1,719	1,807	1,738	1,863	2,068	2,338	2,609	2,882	62,072
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,194,610	42,305	33,919	53,862	27,566	12,371	13,302	30,971	39,724	75,563	76,040	76,521	77,004	1,753,757
825-Clearings	-727,544	199	99	-37,102	-150,335	-11,984	-1,173	0	0	0	0	0	-849,036	-1,776,877
Clr Sum	-727,544	199	99	-37,102	-150,335	-11,984	-1,173	0	0	0	0	0	-849,036	-1,776,877
Proj Net	467,066	42,504	34,017	16,760	-122,769	387	12,128	30,971	39,724	75,563	76,040	76,521	-772,033	-23,120

Cost Year 01

Project 60002010 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	268,092	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	388,092
120-Overtime-General	45,493	5,000	0	0	5,000	0	0	0	5,000	0	0	0	0	60,493
200-Fleet Vehicle Maint-Rental	27,485	0	0	0	0	0	0	0	0	0	0	0	0	27,485
350-Material Issues-Major	254,923	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	302,923
370-Outside Services	530,730	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	578,730
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	452	0	0	0	0	0	0	0	0	0	0	0	0	452
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	37,669	0	0	0	0	0	0	0	0	0	0	0	0	37,669
610-Expenses - General	1,187	0	0	0	0	0	0	0	0	0	0	0	0	1,187
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,414	1,050	700	700	1,050	700	700	700	1,050	700	700	700	700	31,864
914-Pension and Benefits Load	87,492	3,348	2,232	2,232	3,348	2,232	2,232	2,232	3,348	2,232	2,232	2,232	2,232	117,624
915-Injuries and Damages Load	24,486	1,010	673	673	1,010	673	673	673	1,010	673	673	673	673	33,571
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	32,503	527	527	527	527	527	527	527	527	527	527	527	527	38,825
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	214,041	4,545	3,457	3,457	4,545	3,457	3,457	3,457	4,545	3,457	3,457	3,457	3,457	258,788
926-A and G Loads	84,964	1,914	1,498	1,498	1,914	1,498	1,498	1,498	1,914	1,498	1,498	1,498	1,498	104,184
928-AFUDC Debt Reg	59,754	41	114	31	104	177	241	31	104	177	241	305	369	61,687
929-AFUDC - Equity Regular	62,072	57	157	43	144	245	333	43	144	245	333	422	511	64,750
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,753,757	35,491	27,357	27,161	35,641	27,508	27,660	27,161	35,641	27,508	27,660	27,813	27,966	2,108,324
825-Clearings	-1,776,877	0	-62,848	0	0	0	-117,970	0	0	0	0	0	-173,749	-2,131,444
Clr Sum	-1,776,877	0	-62,848	0	0	0	-117,970	0	0	0	0	0	-173,749	-2,131,444
Proj Net	-23,120	35,491	-35,491	27,161	35,641	27,508	-90,310	27,161	35,641	27,508	27,660	27,813	-145,783	-23,120

Cost Year 02

Project 60002010 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	388,092	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	508,092
120-Overtime-General	60,493	5,000	0	0	5,000	0	0	0	5,000	0	0	0	0	75,493
200-Fleet Vehicle Maint-Rental	27,485	0	0	0	0	0	0	0	0	0	0	0	0	27,485
350-Material Issues-Major	302,923	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	350,923
370-Outside Services	578,730	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	626,730
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	452	0	0	0	0	0	0	0	0	0	0	0	0	452
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	37,669	0	0	0	0	0	0	0	0	0	0	0	0	37,669
610-Expenses - General	1,187	0	0	0	0	0	0	0	0	0	0	0	0	1,187
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	31,864	1,050	700	700	1,050	700	700	700	1,050	700	700	700	700	41,314
914-Pension and Benefits Load	117,624	3,348	2,232	2,232	3,348	2,232	2,232	2,232	3,348	2,232	2,232	2,232	2,232	147,756
915-Injuries and Damages Load	33,571	1,010	673	673	1,010	673	673	673	1,010	673	673	673	673	42,657
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,825	527	527	527	527	527	527	527	527	527	527	527	527	45,147
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	258,788	4,545	3,457	3,457	4,545	3,457	3,457	3,457	4,545	3,457	3,457	3,457	3,457	303,535
926-A and G Loads	104,184	1,914	1,498	1,498	1,914	1,498	1,498	1,498	1,914	1,498	1,498	1,498	1,498	123,403
928-AFUDC Debt Reg	61,687	31	86	24	78	133	181	24	78	133	181	229	276	63,141
929-AFUDC - Equity Regular	64,750	0	0	0	0	0	0	0	0	0	0	0	0	64,750
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,108,324	35,424	27,172	27,110	35,472	27,219	27,267	27,110	35,472	27,219	27,267	27,315	27,363	2,459,733
825-Clearings	-2,131,444	0	-62,596	0	0	0	-117,068	0	0	0	0	0	-171,745	-2,482,853
Clr Sum	-2,131,444	0	-62,596	0	0	0	-117,068	0	0	0	0	0	-171,745	-2,482,853
Proj Net	-23,120	35,424	-35,424	27,110	35,472	27,219	-89,801	27,110	35,472	27,219	27,267	27,315	-144,383	-23,120

Cost Year 03

Project 60002010 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	508,092	9,213	9,213	9,213	9,213	9,213	9,213	9,213	9,213	9,213	9,213	9,213	9,213	618,651
120-Overtime-General	75,493	24	0	0	24	0	0	0	24	0	0	0	0	75,567
200-Fleet Vehicle Maint-Rental	27,485	0	0	0	0	0	0	0	0	0	0	0	0	27,485
350-Material Issues-Major	350,923	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	398,923
370-Outside Services	626,730	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	12,122	12,122	12,122	699,097
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	452	0	0	0	0	0	0	0	0	0	0	0	0	452
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	37,669	0	0	0	0	0	0	0	0	0	0	0	0	37,669
610-Expenses - General	1,187	0	0	0	0	0	0	0	0	0	0	0	0	1,187
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	41,314	647	645	645	647	645	645	645	647	645	645	645	645	49,058
914-Pension and Benefits Load	147,756	2,062	2,056	2,056	2,062	2,056	2,056	2,056	2,062	2,056	2,056	2,056	2,056	172,450
915-Injuries and Damages Load	42,657	622	620	620	622	620	620	620	622	620	620	620	620	50,102
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,147	527	527	527	527	527	527	527	527	527	527	527	527	51,468
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	303,535	3,291	3,286	3,286	3,291	3,286	3,286	3,286	3,291	3,286	4,585	4,585	4,585	346,876
926-A and G Loads	123,403	1,434	1,432	1,432	1,434	1,432	1,432	1,432	1,434	1,432	2,108	2,108	2,108	142,622
928-AFUDC Debt Reg	63,141	41	123	41	123	205	288	41	123	205	304	419	535	65,587
929-AFUDC - Equity Regular	64,750	24	73	24	73	121	170	24	73	121	180	248	317	66,198
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,459,733	25,885	25,975	25,844	26,015	26,106	26,237	25,844	26,015	26,106	36,361	36,544	36,728	2,803,392
825-Clearings	-2,482,853	0	-51,859	0	0	0	-104,202	0	0	0	0	0	-187,597	-2,826,512
Clr Sum	-2,482,853	0	-51,859	0	0	0	-104,202	0	0	0	0	0	-187,597	-2,826,512
Proj Net	-23,120	25,885	-25,885	25,844	26,015	26,106	-77,965	25,844	26,015	26,106	36,361	36,544	-150,869	-23,120

Cost Year 04

Project 60002010 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	618,651	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	738,651
120-Overtime-General	75,567	5,000	0	0	5,000	0	0	0	5,000	0	0	0	0	90,567
200-Fleet Vehicle Maint-Rental	27,485	0	0	0	0	0	0	0	0	0	0	0	0	27,485
350-Material Issues-Major	398,923	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	446,923
370-Outside Services	699,097	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	747,097
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	452	0	0	0	0	0	0	0	0	0	0	0	0	452
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	37,669	0	0	0	0	0	0	0	0	0	0	0	0	37,669
610-Expenses - General	1,187	0	0	0	0	0	0	0	0	0	0	0	0	1,187
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,058	1,050	700	700	1,050	700	700	700	1,050	700	700	700	700	58,508
914-Pension and Benefits Load	172,450	3,348	2,232	2,232	3,348	2,232	2,232	2,232	3,348	2,232	2,232	2,232	2,232	202,582
915-Injuries and Damages Load	50,102	1,010	673	673	1,010	673	673	673	1,010	673	673	673	673	59,188
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,468	527	527	527	527	527	527	527	527	527	527	527	527	57,790
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	346,876	4,545	3,457	3,457	4,545	3,457	3,457	3,457	4,545	3,457	3,457	3,457	3,457	391,623
926-A and G Loads	142,622	1,914	1,498	1,498	1,914	1,498	1,498	1,498	1,914	1,498	1,498	1,498	1,498	161,841
928-AFUDC Debt Reg	65,587	62	171	47	157	267	363	47	157	267	363	459	556	68,501
929-AFUDC - Equity Regular	66,198	34	95	26	87	148	201	26	87	148	201	254	308	67,812
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,803,392	35,489	27,352	27,160	35,636	27,500	27,650	27,160	35,636	27,500	27,650	27,800	27,950	3,157,875
825-Clearings	-2,826,512	0	-62,841	0	0	0	-117,946	0	0	0	0	0	-173,696	-3,180,995
Clr Sum	-2,826,512	0	-62,841	0	0	0	-117,946	0	0	0	0	0	-173,696	-3,180,995
Proj Net	-23,120	35,489	-35,489	27,160	35,636	27,500	-90,296	27,160	35,636	27,500	27,650	27,800	-145,746	-23,120

Cost Year 05

Project 60002010 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	738,651	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	858,651
120-Overtime-General	90,567	5,000	0	0	5,000	0	0	0	5,000	0	0	0	0	105,567
200-Fleet Vehicle Maint-Rental	27,485	0	0	0	0	0	0	0	0	0	0	0	0	27,485
350-Material Issues-Major	446,923	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	494,923
370-Outside Services	747,097	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	795,097
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	452	0	0	0	0	0	0	0	0	0	0	0	0	452
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	37,669	0	0	0	0	0	0	0	0	0	0	0	0	37,669
610-Expenses - General	1,187	0	0	0	0	0	0	0	0	0	0	0	0	1,187
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	58,508	1,050	700	700	1,050	700	700	700	1,050	700	700	700	700	67,958
914-Pension and Benefits Load	202,582	3,348	2,232	2,232	3,348	2,232	2,232	2,232	3,348	2,232	2,232	2,232	2,232	232,714
915-Injuries and Damages Load	59,188	1,010	673	673	1,010	673	673	673	1,010	673	673	673	673	68,273
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	57,790	527	527	527	527	527	527	527	527	527	527	527	527	64,111
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	391,623	4,545	3,457	3,457	4,545	3,457	3,457	3,457	4,545	3,457	3,457	3,457	3,457	436,370
926-A and G Loads	161,841	1,914	1,498	1,498	1,914	1,498	1,498	1,498	1,914	1,498	1,498	1,498	1,498	181,060
928-AFUDC Debt Reg	68,501	62	171	267	141	250	346	146	256	367	151	247	343	71,248
929-AFUDC - Equity Regular	67,812	34	95	148	78	139	192	81	142	203	84	137	190	69,333
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,157,875	35,489	27,352	27,501	35,612	27,475	27,624	27,313	35,791	27,656	27,321	27,469	27,618	3,512,097
825-Clearings	-3,180,995	0	0	-67,756	0	0	-84,973	0	0	-89,313	0	0	-112,180	-3,535,217
Clr Sum	-3,180,995	0	0	-67,756	0	0	-84,973	0	0	-89,313	0	0	-112,180	-3,535,217
Proj Net	-23,120	35,489	27,352	-40,256	35,612	27,475	-57,348	27,313	35,791	-61,657	27,321	27,469	-84,562	-23,120

Project No: 60002013 Distr Substation Grounding Repairs

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/20/18 Page 1

List Interim In-Service Dates

Multiple stations are included in this program. In-service dates at least every 2 months.

Project Need Justification

This project involves replacing materials that have either been stolen or damaged at distribution substations. This project also involves the hardening of stations to prevent/deter future theft. This project is required to replace stolen materials and will also improve the safety for the public and PNM employees.

Project Alternatives

None - this project is required in order to replace stolen materials and reduce the risk to PNM personnel.

Technical Aspects

Project will involve purchasing replacement equipment, primarily copper that was stolen, as well as improving the security of distribution stations to deter further thefts.

Cost Year 00

Project 60002013 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	43,787	177	2,235	4,998	3,737	0	2,839	3,333	3,333	3,333	3,333	3,333	3,333	77,774
120-Overtime-General	2,303	0	154	585	1,077	0	795	0	0	0	0	0	0	4,913
200-Fleet Vehicle Maint-Rental	2,465	0	689	1,723	-591	0	1,107	0	0	0	0	0	0	5,392
350-Material Issues-Major	0	0	95	53	4,558	353	727	8,333	8,333	8,333	8,333	8,333	8,333	55,787
370-Outside Services	1,345,342	-38,133	39,303	10,480	7,312	31,849	19,950	78,333	78,333	78,333	78,333	78,333	78,333	1,886,103
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	119	0	85	17	51	0	136	0	0	0	0	0	0	409
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,322	11	153	358	309	0	233	214	214	214	214	214	214	4,668
914-Pension and Benefits Load	8,653	45	601	1,404	1,211	0	914	838	838	838	838	838	838	17,857
915-Injuries and Damages Load	2,195	12	157	366	316	0	238	219	219	219	219	219	219	4,596
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33,600	0	16	1,619	333	216	642	1,598	1,598	1,598	1,598	1,598	1,598	46,012
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	213,919	-6,630	7,068	3,399	3,250	1,654	4,521	15,972	15,972	15,972	15,972	15,972	15,972	323,015
926-A and G Loads	109,247	-3,158	3,285	1,541	1,392	2,679	2,034	7,488	7,488	7,488	7,488	7,488	7,488	161,948
928-AFUDC Debt Reg	8,895	0	60	150	104	466	172	268	589	913	1,239	1,566	1,896	16,319
929-AFUDC - Equity Regular	12,900	0	62	209	142	576	238	347	764	1,184	1,607	2,032	2,459	22,521
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,785,747	-47,675	53,962	26,902	23,201	37,794	34,547	116,944	117,682	118,426	119,174	119,926	120,684	2,627,314
825-Clearings	-1,782,287	-3,460	41,306	-42,522	-9,027	-28,017	-51,265	0	0	0	0	0	0	-1,875,272
Clr Sum	-1,782,287	-3,460	41,306	-42,522	-9,027	-28,017	-51,265	0	0	0	0	0	0	-1,875,272
Proj Net	3,460	-51,135	95,268	-15,619	14,174	9,777	-16,718	116,944	117,682	118,426	119,174	119,926	120,684	752,042

Cost Year 01

Project 60002013 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	77,774	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	117,774
120-Overtime-General	4,913	0	0	0	0	0	0	0	0	0	0	0	0	4,913
200-Fleet Vehicle Maint-Rental	5,392	0	0	0	0	0	0	0	0	0	0	0	0	5,392
350-Material Issues-Major	55,787	0	0	3,000	0	0	3,000	0	3,000	2,000	0	2,000	2,000	70,787
370-Outside Services	1,886,103	0	11,200	11,200	0	11,200	11,200	0	11,200	11,200	0	11,200	11,200	1,975,703
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	409	0	0	0	0	0	0	0	0	0	0	0	0	409
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,668	233	233	233	233	233	233	233	233	233	233	233	233	7,468
914-Pension and Benefits Load	17,857	744	744	744	744	744	744	744	744	744	744	744	744	26,785
915-Injuries and Damages Load	4,596	224	224	224	224	224	224	224	224	224	224	224	224	7,288
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,012	0	0	395	0	0	395	0	395	263	0	263	263	47,988
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	323,015	726	2,518	2,998	726	2,518	2,998	726	2,998	2,838	726	2,838	2,838	348,458
926-A and G Loads	161,948	277	1,209	1,459	277	1,209	1,459	277	1,459	1,376	277	1,376	1,376	173,979
928-AFUDC Debt Reg	16,319	1,749	1,787	1,847	1,891	1,930	1,991	2,036	2,081	2,145	2,189	2,233	1,161	39,359
929-AFUDC - Equity Regular	22,521	2,422	2,475	2,558	2,619	2,673	2,757	2,819	2,881	2,971	3,032	3,093	1,608	54,429
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,627,314	9,708	23,724	27,991	10,048	24,065	28,335	10,393	28,548	27,328	10,759	27,538	24,982	2,880,733
825-Clearings	-1,875,272	0	0	0	0	0	0	0	0	0	0	-490,239	0	-2,365,512
Clr Sum	-1,875,272	0	0	0	0	0	0	0	0	0	0	-490,239	0	-2,365,512
Proj Net	752,042	9,708	23,724	27,991	10,048	24,065	28,335	10,393	28,548	27,328	10,759	-462,701	24,982	515,221

Cost Year 02

Project 60002013 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	117,774	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	157,774
120-Overtime-General	4,913	0	0	0	0	0	0	0	0	0	0	0	0	4,913
200-Fleet Vehicle Maint-Rental	5,392	0	0	0	0	0	0	0	0	0	0	0	0	5,392
350-Material Issues-Major	70,787	0	0	6,000	0	0	6,000	0	6,000	6,000	0	6,000	6,500	107,287
370-Outside Services	1,975,703	0	14,500	14,500	0	14,500	14,500	0	14,500	14,500	0	14,500	14,500	2,091,703
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	409	0	0	0	0	0	0	0	0	0	0	0	0	409
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,468	233	233	233	233	233	233	233	233	233	233	233	233	10,268
914-Pension and Benefits Load	26,785	744	744	744	744	744	744	744	744	744	744	744	744	35,713
915-Injuries and Damages Load	7,288	224	224	224	224	224	224	224	224	224	224	224	224	9,980
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	47,988	0	0	790	0	0	790	0	790	790	0	790	856	52,795
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	348,458	726	3,046	4,006	726	3,046	4,006	726	4,006	4,006	726	4,006	4,086	381,566
926-A and G Loads	173,979	277	1,484	1,983	277	1,484	1,983	277	1,983	1,983	277	1,983	2,025	189,995
928-AFUDC Debt Reg	39,359	906	934	984	1,018	1,045	1,096	568	601	658	692	726	783	49,369
929-AFUDC - Equity Regular	54,429	0	0	0	0	0	0	0	0	0	0	0	0	54,429
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,880,733	6,444	24,498	32,797	6,556	24,610	32,909	6,105	32,415	32,472	6,230	32,539	33,284	3,151,592
825-Clearings	-2,365,512	0	0	0	0	0	-321,518	0	0	0	0	0	-232,282	-2,919,311
Clr Sum	-2,365,512	0	0	0	0	0	-321,518	0	0	0	0	0	-232,282	-2,919,311
Proj Net	515,221	6,444	24,498	32,797	6,556	24,610	-288,608	6,105	32,415	32,472	6,230	32,539	-198,997	232,282

Cost Year 03

Project 60002013 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	157,774	0	0	0	0	0	0	0	0	0	0	0	0	157,774
120-Overtime-General	4,913	0	0	0	0	0	0	0	0	0	0	0	0	4,913
200-Fleet Vehicle Maint-Rental	5,392	0	0	0	0	0	0	0	0	0	0	0	0	5,392
350-Material Issues-Major	107,287	0	0	0	0	0	0	0	0	0	0	0	0	107,287
370-Outside Services	2,091,703	0	0	0	0	0	0	0	0	0	0	0	0	2,091,703
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	409	0	0	0	0	0	0	0	0	0	0	0	0	409
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,268	0	0	0	0	0	0	0	0	0	0	0	0	10,268
914-Pension and Benefits Load	35,713	0	0	0	0	0	0	0	0	0	0	0	0	35,713
915-Injuries and Damages Load	9,980	0	0	0	0	0	0	0	0	0	0	0	0	9,980
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	52,795	0	0	0	0	0	0	0	0	0	0	0	0	52,795
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	381,566	0	0	0	0	0	0	0	0	0	0	0	0	381,566
926-A and G Loads	189,995	0	0	0	0	0	0	0	0	0	0	0	0	189,995
928-AFUDC Debt Reg	49,369	736	739	743	747	751	754	758	762	766	770	773	777	58,445
929-AFUDC - Equity Regular	54,429	436	438	440	442	444	447	449	451	453	456	458	460	59,803
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,151,592	1,171	1,177	1,183	1,189	1,195	1,201	1,207	1,213	1,219	1,225	1,231	1,238	3,166,042
825-Clearings	-2,919,311	0	0	0	0	0	0	0	0	0	0	0	0	-2,919,311
Clr Sum	-2,919,311	0	0	0	0	0	0	0	0	0	0	0	0	-2,919,311
Proj Net	232,282	1,171	1,177	1,183	1,189	1,195	1,201	1,207	1,213	1,219	1,225	1,231	1,238	246,731

Cost Year 04

Project 60002013 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	157,774	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	197,774
120-Overtime-General	4,913	0	0	0	0	0	0	0	0	0	0	0	0	4,913
200-Fleet Vehicle Maint-Rental	5,392	0	0	0	0	0	0	0	0	0	0	0	0	5,392
350-Material Issues-Major	107,287	0	7,500	7,500	0	7,500	7,500	0	7,500	7,500	0	7,500	7,500	167,287
370-Outside Services	2,091,703	0	28,500	28,500	0	28,500	28,500	0	28,500	28,500	0	28,500	28,500	2,319,703
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	409	0	0	0	0	0	0	0	0	0	0	0	0	409
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,268	233	233	233	233	233	233	233	233	233	233	233	233	13,068
914-Pension and Benefits Load	35,713	744	744	744	744	744	744	744	744	744	744	744	744	44,641
915-Injuries and Damages Load	9,980	224	224	224	224	224	224	224	224	224	224	224	224	12,672
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	52,795	0	988	988	0	988	988	0	988	988	0	988	988	60,697
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	381,566	726	6,486	6,486	726	6,486	6,486	726	6,486	6,486	726	6,486	6,486	436,353
926-A and G Loads	189,995	277	3,273	3,273	277	3,273	3,273	277	3,273	3,273	277	3,273	3,273	217,285
928-AFUDC Debt Reg	58,445	871	975	1,159	1,265	1,371	1,557	837	941	1,125	1,231	1,336	1,523	72,637
929-AFUDC - Equity Regular	59,803	482	540	642	700	759	862	464	521	623	681	740	843	67,661
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,166,042	6,891	52,796	53,082	7,503	53,411	53,701	6,839	52,743	53,029	7,450	53,357	53,647	3,620,492
825-Clearings	-2,919,311	0	0	0	0	0	-237,058	0	0	0	0	0	-278,474	-3,434,843
Clr Sum	-2,919,311	0	0	0	0	0	-237,058	0	0	0	0	0	-278,474	-3,434,843
Proj Net	246,731	6,891	52,796	53,082	7,503	53,411	-183,357	6,839	52,743	53,029	7,450	53,357	-224,827	185,649

Cost Year 05

Project 60002013 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	197,774	3,071	3,071	3,071	3,071	3,071	3,071	3,071	3,071	3,071	3,071	3,071	3,071	234,627
120-Overtime-General	4,913	18,159	18,159	18,159	18,159	18,159	18,159	18,159	18,159	18,159	18,159	18,159	18,159	222,816
200-Fleet Vehicle Maint-Rental	5,392	0	0	0	0	0	0	0	0	0	0	0	0	5,392
350-Material Issues-Major	167,287	0	16,861	16,861	0	16,861	16,861	0	16,861	16,861	0	16,861	16,861	302,173
370-Outside Services	2,319,703	0	85,000	81,080	31,000	81,000	81,386	0	80,500	80,500	0	80,500	80,500	3,001,169
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	409	0	0	0	0	0	0	0	0	0	0	0	0	409
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,068	1,486	1,486	1,486	1,486	1,486	1,486	1,486	1,486	1,486	1,486	1,486	1,486	30,901
914-Pension and Benefits Load	44,641	4,738	4,738	4,738	4,738	4,738	4,738	4,738	4,738	4,738	4,738	4,738	4,738	101,503
915-Injuries and Damages Load	12,672	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	29,817
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	60,697	0	2,221	2,221	0	2,221	2,221	0	2,221	2,221	0	2,221	2,221	78,461
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	436,353	4,621	20,919	20,292	9,581	20,279	20,341	4,621	20,199	20,199	4,621	20,199	20,199	622,424
926-A and G Loads	217,285	1,766	10,241	9,915	4,346	9,908	9,940	1,766	9,867	9,867	1,766	9,867	9,867	306,401
928-AFUDC Debt Reg	72,637	710	1,062	1,632	2,048	2,466	3,036	1,727	2,075	2,639	2,992	3,347	3,918	100,288
929-AFUDC - Equity Regular	67,661	393	588	904	1,134	1,365	1,681	956	1,149	1,461	1,657	1,853	2,170	82,972
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,620,492	36,373	165,774	161,787	76,991	162,982	164,348	37,954	161,753	162,631	39,919	163,730	164,618	5,119,353
825-Clearings	-3,434,843	0	0	0	0	0	-476,953	0	0	0	0	0	-1,207,557	-5,119,353
Clr Sum	-3,434,843	0	0	0	0	0	-476,953	0	0	0	0	0	-1,207,557	-5,119,353
Proj Net	185,649	36,373	165,774	161,787	76,991	162,982	-312,605	37,954	161,753	162,631	39,919	163,730	-1,042,940	0

Project No: 60002015 Distribution Capital Reallocation Project 2

Company: 001
Location: 600

Project Information

Construction Start Date 4/1/2014 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

Project Need Justification

Project is used to track tradeoffs between organizations. This funding project combined with the NM Ops project 65008807-Transmission Wedge for $(8,088,248) offset the Generation project 70029905-Results Base Pay for the amount $4,093,612.

Project Alternatives

Technical Aspects

Cost Year 00

Project 60002015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	-6,408,189	-6,408,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	-1,121,433	-1,121,433
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	-533,161	-533,161
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	-11,086	-11,086
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	-14,379	-14,379
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	-8,088,248	-8,088,248
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	8,088,248	8,088,248
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	8,088,248	8,088,248
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 60002015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-6,408,189	0	0	0	0	0	0	0	0	0	0	0	0	-6,408,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1,121,433	0	0	0	0	0	0	0	0	0	0	0	0	-1,121,433
926-A and G Loads	-533,161	0	0	0	0	0	0	0	0	0	0	0	0	-533,161
928-AFUDC Debt Reg	-11,086	0	0	0	0	0	0	0	0	0	0	0	0	-11,086
929-AFUDC - Equity Regular	-14,379	0	0	0	0	0	0	0	0	0	0	0	0	-14,379
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	-8,088,248
825-Clearings	8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	8,088,248
Clr Sum	8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	8,088,248
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60002015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-6,408,189	0	0	0	0	0	0	0	0	0	0	0	0	-6,408,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1,121,433	0	0	0	0	0	0	0	0	0	0	0	0	-1,121,433
926-A and G Loads	-533,161	0	0	0	0	0	0	0	0	0	0	0	0	-533,161
928-AFUDC Debt Reg	-11,086	0	0	0	0	0	0	0	0	0	0	0	0	-11,086
929-AFUDC - Equity Regular	-14,379	0	0	0	0	0	0	0	0	0	0	0	0	-14,379
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	-8,088,248
825-Clearings	8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	8,088,248
Clr Sum	8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	8,088,248
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60002015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-6,408,189	0	0	0	0	0	0	0	0	0	0	0	0	-6,408,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1,121,433	0	0	0	0	0	0	0	0	0	0	0	0	-1,121,433
926-A and G Loads	-533,161	0	0	0	0	0	0	0	0	0	0	0	0	-533,161
928-AFUDC Debt Reg	-11,086	0	0	0	0	0	0	0	0	0	0	0	0	-11,086
929-AFUDC - Equity Regular	-14,379	0	0	0	0	0	0	0	0	0	0	0	0	-14,379
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	-8,088,248
825-Clearings	8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	8,088,248
Clr Sum	8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	8,088,248
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60002015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-6,408,189	0	0	0	0	0	0	0	0	0	0	0	0	-6,408,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1,121,433	0	0	0	0	0	0	0	0	0	0	0	0	-1,121,433
926-A and G Loads	-533,161	0	0	0	0	0	0	0	0	0	0	0	0	-533,161
928-AFUDC Debt Reg	-11,086	0	0	0	0	0	0	0	0	0	0	0	0	-11,086
929-AFUDC - Equity Regular	-14,379	0	0	0	0	0	0	0	0	0	0	0	0	-14,379
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	-8,088,248
825-Clearings	8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	8,088,248
Clr Sum	8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	8,088,248
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60002015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-6,408,189	0	0	0	0	0	0	0	0	0	0	0	0	-6,408,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1,121,433	0	0	0	0	0	0	0	0	0	0	0	0	-1,121,433
926-A and G Loads	-533,161	0	0	0	0	0	0	0	0	0	0	0	0	-533,161
928-AFUDC Debt Reg	-11,086	0	0	0	0	0	0	0	0	0	0	0	0	-11,086
929-AFUDC - Equity Regular	-14,379	0	0	0	0	0	0	0	0	0	0	0	0	-14,379
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	-8,088,248
825-Clearings	8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	8,088,248
Clr Sum	8,088,248	0	0	0	0	0	0	0	0	0	0	0	0	8,088,248
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60002110 Misc 46kv Line

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This project is for annual minor capital improvements and replacements associated with 46kv lines, such as replacement of structures to improve clearances or poles which have reached the end of their useful service life.

Project Alternatives

These minor improvements or replacements are required to maintain continued safe and reliable operation of 46kv lines. There typically are no alternatives to performing the work.

Technical Aspects

Each task is evaluated individually. Life extension (such as ground line reinforcement) verses replacement is evaluated based on the possible impact on reliability and long-term maintenance costs.

Cost Year 00

Project 60002110 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	72,880	2,833	1,131	377	195	1,808	1,507	1,250	1,250	1,250	1,000	1,000	500	86,980
120-Overtime-General	27,805	263	0	0	0	0	0	0	0	0	0	0	0	28,068
200-Fleet Vehicle Maint-Rental	29,143	1,074	0	0	0	0	103	0	0	0	0	0	0	30,320
350-Material Issues-Major	119,787	2,794	81	294	64,772	8,580	372	0	6,250	5,250	5,000	5,000	500	218,681
370-Outside Services	67,620	0	0	0	0	26,750	0	0	1,250	2,500	2,000	2,500	0	102,620
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,539	293	0	0	0	0	0	0	0	0	0	0	0	1,832
610-Expenses - General	1,684	0	0	0	0	0	0	0	0	0	0	0	0	1,684
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,783	0	0	0	0	0	0	0	0	0	0	0	0	-24,783
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,204	198	73	24	12	116	97	80	80	80	64	64	32	8,124
914-Pension and Benefits Load	26,916	778	285	95	49	455	379	314	314	314	252	252	126	30,528
915-Injuries and Damages Load	8,406	203	74	25	13	119	99	82	82	82	66	66	33	9,348
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,175	108	0	2	2,377	1,011	0	0	1,198	1,006	959	959	96	15,891
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	41,647	1,289	288	143	11,382	6,620	429	302	1,615	1,658	1,467	1,554	208	68,602
926-A and G Loads	16,509	514	101	56	5,405	3,090	156	104	728	749	666	707	83	28,868
928-AFUDC Debt Reg	5,422	13	29	7	135	280	306	294	316	353	389	424	445	8,412
929-AFUDC - Equity Regular	3,509	13	30	9	185	386	423	381	410	458	504	550	578	7,436
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	413,463	10,373	2,091	1,032	84,525	49,213	3,871	2,807	13,493	13,701	12,365	13,075	2,601	622,611
825-Clearings	-409,524	-3,940	-10,455	-74	-372	0	-34,505	0	0	0	0	0	-163,742	-622,611
Clr Sum	-409,524	-3,940	-10,455	-74	-372	0	-34,505	0	0	0	0	0	-163,742	-622,611
Proj Net	3,940	6,434	-8,364	958	84,153	49,213	-30,634	2,807	13,493	13,701	12,365	13,075	-161,141	0

Cost Year 01

Project 60002110 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	86,980	0	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	500	500	500	97,730
120-Overtime-General	28,068	0	0	0	0	0	0	0	0	0	0	0	0	28,068
200-Fleet Vehicle Maint-Rental	30,320	0	0	0	0	0	0	0	0	0	0	0	0	30,320
350-Material Issues-Major	218,681	0	500	6,250	0	6,250	6,250	0	5,500	6,250	6,000	6,000	0	261,681
370-Outside Services	102,620	0	0	1,250	0	2,500	2,000	0	2,500	2,500	2,000	1,250	0	116,620
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,832	0	0	0	0	0	0	0	0	0	0	0	0	1,832
610-Expenses - General	1,684	0	0	0	0	0	0	0	0	0	0	0	0	1,684
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,783	0	0	0	0	0	0	0	0	0	0	0	0	-24,783
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,124	0	35	88	88	88	88	88	88	88	35	35	35	8,877
914-Pension and Benefits Load	30,528	0	112	279	279	279	279	279	279	279	112	112	112	32,927
915-Injuries and Damages Load	9,348	0	34	84	84	84	84	84	84	84	34	34	34	10,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,891	0	66	823	0	823	823	0	724	823	790	790	0	21,554
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	68,602	0	189	1,472	272	1,672	1,592	272	1,552	1,672	1,389	1,269	109	80,062
926-A and G Loads	28,868	0	83	728	104	832	790	104	770	832	707	645	42	34,505
928-AFUDC Debt Reg	8,412	0	2	14	31	49	81	99	117	148	178	205	56	9,391
929-AFUDC - Equity Regular	7,436	0	2	20	43	68	112	137	162	205	247	284	77	8,792
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	622,611	0	1,522	12,258	2,150	13,896	13,349	2,313	13,025	14,131	11,991	11,123	963	719,331
825-Clearings	-622,611	0	-1,522	0	0	0	0	0	0	0	0	-70,676	0	-694,809
Clr Sum	-622,611	0	-1,522	0	0	0	0	0	0	0	0	-70,676	0	-694,809
Proj Net	0	0	0	12,258	2,150	13,896	13,349	2,313	13,025	14,131	11,991	-59,553	963	24,522

Cost Year 02

Project 60002110 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	97,730	0	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,000	500	500	108,980
120-Overtime-General	28,068	0	0	0	0	0	0	0	0	0	0	0	0	28,068
200-Fleet Vehicle Maint-Rental	30,320	0	0	0	0	0	0	0	0	0	0	0	0	30,320
350-Material Issues-Major	261,681	0	463	5,787	0	6,250	6,250	0	5,250	5,250	6,000	6,000	0	302,931
370-Outside Services	116,620	0	0	1,250	0	2,500	2,500	0	1,250	2,500	2,000	1,250	0	129,870
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,832	0	0	0	0	0	0	0	0	0	0	0	0	1,832
610-Expenses - General	1,684	0	0	0	0	0	0	0	0	0	0	0	0	1,684
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,783	0	0	0	0	0	0	0	0	0	0	0	0	-24,783
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,877	0	35	88	88	88	88	88	88	88	70	35	35	9,664
914-Pension and Benefits Load	32,927	0	112	279	279	279	279	279	279	279	223	112	112	35,438
915-Injuries and Damages Load	10,072	0	34	84	84	84	84	84	84	84	67	34	34	10,829
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,554	0	61	762	0	823	823	0	691	691	790	790	0	26,987
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	80,062	0	183	1,398	272	1,672	1,672	272	1,312	1,512	1,498	1,269	109	91,231
926-A and G Loads	34,505	0	80	689	104	832	832	104	645	749	749	645	42	39,976
928-AFUDC Debt Reg	9,391	43	44	10	22	36	60	74	86	106	128	148	159	10,307
929-AFUDC - Equity Regular	8,792	0	0	0	0	0	0	0	0	0	0	0	0	8,792
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	719,331	43	1,511	11,597	2,099	13,814	13,838	2,151	10,935	12,509	12,525	10,782	989	812,125
825-Clearings	-694,809	0	-26,076	0	0	0	0	0	0	0	0	0	0	-720,886
Clr Sum	-694,809	0	-26,076	0	0	0	0	0	0	0	0	0	0	-720,886
Proj Net	24,522	43	-24,565	11,597	2,099	13,814	13,838	2,151	10,935	12,509	12,525	10,782	989	91,240

Cost Year 03

Project 60002110 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	108,980	0	461	1,152	1,152	1,152	1,152	1,152	1,152	1,152	921	461	461	119,345
120-Overtime-General	28,068	0	0	0	0	0	0	0	0	0	0	0	0	28,068
200-Fleet Vehicle Maint-Rental	30,320	0	0	0	0	0	0	0	0	0	0	0	0	30,320
350-Material Issues-Major	302,931	0	500	6,250	0	6,250	6,250	0	5,200	5,500	5,000	5,000	0	342,881
370-Outside Services	129,870	0	0	1,250	0	2,500	2,500	0	1,250	2,500	2,295	1,545	295	144,005
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,832	0	0	0	0	0	0	0	0	0	0	0	0	1,832
610-Expenses - General	1,684	0	0	0	0	0	0	0	0	0	0	0	0	1,684
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,783	0	0	0	0	0	0	0	0	0	0	0	0	-24,783
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,664	0	32	81	81	81	81	81	81	81	64	32	32	10,390
914-Pension and Benefits Load	35,438	0	103	257	257	257	257	257	257	257	206	103	103	37,752
915-Injuries and Damages Load	10,829	0	31	78	78	78	78	78	78	78	62	31	31	11,527
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,987	0	66	823	0	823	823	0	685	724	659	659	0	32,248
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,231	0	180	1,451	251	1,651	1,651	251	1,283	1,531	1,368	1,147	147	102,141
926-A and G Loads	39,976	0	80	720	96	824	824	96	632	761	684	583	63	45,338
928-AFUDC Debt Reg	10,307	289	293	316	339	366	411	220	241	279	318	353	371	14,102
929-AFUDC - Equity Regular	8,792	171	173	187	201	216	243	130	143	165	188	209	220	11,039
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	812,125	460	1,919	12,563	2,453	14,196	14,268	2,264	11,001	13,027	11,765	10,122	1,723	907,887
825-Clearings	-720,886	0	0	0	0	0	-68,550	0	0	0	0	0	-59,226	-848,661
Clr Sum	-720,886	0	0	0	0	0	-68,550	0	0	0	0	0	-59,226	-848,661
Proj Net	91,240	460	1,919	12,563	2,453	14,196	-54,282	2,264	11,001	13,027	11,765	10,122	-57,503	59,226

Cost Year 04

Project 60002110 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	119,345	0	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,000	500	500	130,595
120-Overtime-General	28,068	0	0	0	0	0	0	0	0	0	0	0	0	28,068
200-Fleet Vehicle Maint-Rental	30,320	0	0	0	0	0	0	0	0	0	0	0	0	30,320
350-Material Issues-Major	342,881	0	500	6,250	0	6,250	6,250	0	5,200	5,500	5,000	5,000	0	382,831
370-Outside Services	144,005	0	0	1,250	0	2,500	2,500	0	1,250	2,500	2,000	1,250	0	157,255
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,832	0	0	0	0	0	0	0	0	0	0	0	0	1,832
610-Expenses - General	1,684	0	0	0	0	0	0	0	0	0	0	0	0	1,684
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,783	0	0	0	0	0	0	0	0	0	0	0	0	-24,783
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,390	0	35	88	88	88	88	88	88	88	70	35	35	11,177
914-Pension and Benefits Load	37,752	0	112	279	279	279	279	279	279	279	223	112	112	40,263
915-Injuries and Damages Load	11,527	0	34	84	84	84	84	84	84	84	67	34	34	12,284
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	32,248	0	66	823	0	823	823	0	685	724	659	659	0	37,509
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	102,141	0	189	1,472	272	1,672	1,672	272	1,304	1,552	1,338	1,109	109	113,101
926-A and G Loads	45,338	0	83	728	104	832	832	104	641	770	666	562	42	50,700
928-AFUDC Debt Reg	14,102	207	211	236	262	291	341	187	210	253	295	332	89	17,016
929-AFUDC - Equity Regular	11,039	115	117	131	145	161	189	104	117	140	164	184	49	12,652
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	907,887	321	1,845	12,590	2,484	14,230	14,307	2,367	11,107	13,139	11,481	9,776	969	1,002,505
825-Clearings	-848,661	0	0	0	0	0	-52,502	0	0	0	0	-75,279	0	-976,443
Clr Sum	-848,661	0	0	0	0	0	-52,502	0	0	0	0	-75,279	0	-976,443
Proj Net	59,226	321	1,845	12,590	2,484	14,230	-38,195	2,367	11,107	13,139	11,481	-65,504	969	26,062

Cost Year 05

Project 60002110 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,595	0	500	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,000	500	500	141,845
120-Overtime-General	28,068	0	0	0	0	0	0	0	0	0	0	0	0	28,068
200-Fleet Vehicle Maint-Rental	30,320	0	0	0	0	0	0	0	0	0	0	0	0	30,320
350-Material Issues-Major	382,831	0	500	6,250	0	6,250	6,250	0	5,500	5,500	5,000	5,000	0	423,081
370-Outside Services	157,255	0	0	1,250	0	2,500	2,500	0	1,250	2,500	2,000	1,250	0	170,505
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,832	0	0	0	0	0	0	0	0	0	0	0	0	1,832
610-Expenses - General	1,684	0	0	0	0	0	0	0	0	0	0	0	0	1,684
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,783	0	0	0	0	0	0	0	0	0	0	0	0	-24,783
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,177	0	35	88	88	88	88	88	88	88	70	35	35	11,965
914-Pension and Benefits Load	40,263	0	112	279	279	279	279	279	279	279	223	112	112	42,774
915-Injuries and Damages Load	12,284	0	34	84	84	84	84	84	84	84	67	34	34	13,041
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	37,509	0	66	823	0	823	823	0	724	724	659	659	0	42,810
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	113,101	0	189	1,472	272	1,672	1,672	272	1,352	1,552	1,338	1,109	109	124,110
926-A and G Loads	50,700	0	83	728	104	832	832	104	666	770	666	562	42	56,087
928-AFUDC Debt Reg	17,016	91	94	119	39	67	115	143	57	99	141	177	195	18,352
929-AFUDC - Equity Regular	12,652	50	52	66	21	37	64	79	31	55	78	98	108	13,392
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,002,505	141	1,664	12,408	2,137	13,881	13,957	2,300	11,280	12,900	11,241	9,534	1,134	1,095,083
825-Clearings	-976,443	0	0	-30,207	0	0	0	-31,758	0	0	0	0	-56,675	-1,095,083
Clr Sum	-976,443	0	0	-30,207	0	0	0	-31,758	0	0	0	0	-56,675	-1,095,083
Proj Net	26,062	141	1,664	-17,799	2,137	13,881	13,957	-29,458	11,280	12,900	11,241	9,534	-55,541	0

Project No: 60002113 46 kV Switch Replacement

Company: 001
Location: 600

Project Information

Construction Start Date 04/01/2013 In Service Date Completion Date 01/31/15 Page 1

List Interim In-Service Dates

ISD every quarter in 2016.

Project Need Justification

Many 46kV switches have deteriorated significantly and do not perform properly. This project involves purchasing and installing new switches and is part of an on-going program to replace damaged/obsolete equipment. Failure to replace could result in loss of functionality leading to increased outage times and unnecessary safety risks to PNM employees.

Project Alternatives

Do nothing and take the risk of using poor and unsafe equipment because a switch retrofit is not viable an option.

Technical Aspects

Purchase and install new GOAB 46kV switches and replace mounting structures if required.

Cost Year 00

Project 60002113 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,915	0	0	0	0	0	0	100,000	25,000	0	0	0	0	159,915
120-Overtime-General	12,367	0	0	0	0	0	0	0	0	0	0	0	0	12,367
200-Fleet Vehicle Maint-Rental	11,710	0	0	0	0	0	0	0	0	0	0	0	0	11,710
350-Material Issues-Major	90,018	0	0	0	0	0	0	0	0	0	0	0	0	90,018
370-Outside Services	958	0	0	0	0	0	0	0	0	0	0	0	0	958
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	763	0	0	0	0	0	0	0	0	0	0	0	0	763
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,432	0	0	0	0	0	0	6,410	1,603	0	0	0	0	11,445
914-Pension and Benefits Load	12,799	0	0	0	0	0	0	25,150	6,288	0	0	0	0	44,237
915-Injuries and Damages Load	3,250	0	0	0	0	0	0	6,560	1,640	0	0	0	0	11,450
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,082	0	0	0	0	0	0	0	0	0	0	0	0	3,082
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,841	0	0	0	0	0	0	24,171	6,043	0	0	0	0	59,055
926-A and G Loads	11,556	0	0	0	0	0	0	8,320	2,080	0	0	0	0	21,956
928-AFUDC Debt Reg	2,341	0	0	0	0	0	0	235	529	591	595	599	603	5,493
929-AFUDC - Equity Regular	3,578	0	0	0	0	0	0	304	686	767	772	777	782	7,666
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	219,612	0	0	0	0	0	0	171,150	43,869	1,358	1,367	1,375	1,384	440,115
825-Clearings	-208,441	-10,384	-788	0	0	0	0	0	0	0	0	0	0	-219,612
Clr Sum	-208,441	-10,384	-788	0	0	0	0	0	0	0	0	0	0	-219,612
Proj Net	11,172	-10,384	-788	0	0	0	0	171,150	43,869	1,358	1,367	1,375	1,384	220,503

Cost Year 01

Project 60002113 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	159,915	0	0	0	0	0	0	0	0	0	0	0	0	159,915
120-Overtime-General	12,367	0	0	0	0	0	0	0	0	0	0	0	0	12,367
200-Fleet Vehicle Maint-Rental	11,710	0	0	0	0	0	0	0	0	0	0	0	0	11,710
350-Material Issues-Major	90,018	0	0	0	0	0	0	0	0	0	0	0	0	90,018
370-Outside Services	958	0	0	0	0	0	0	0	0	0	0	0	0	958
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	763	0	0	0	0	0	0	0	0	0	0	0	0	763
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,445	0	0	0	0	0	0	0	0	0	0	0	0	11,445
914-Pension and Benefits Load	44,237	0	0	0	0	0	0	0	0	0	0	0	0	44,237
915-Injuries and Damages Load	11,450	0	0	0	0	0	0	0	0	0	0	0	0	11,450
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,082	0	0	0	0	0	0	0	0	0	0	0	0	3,082
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,055	0	0	0	0	0	0	0	0	0	0	0	0	59,055
926-A and G Loads	21,956	0	0	0	0	0	0	0	0	0	0	0	0	21,956
928-AFUDC Debt Reg	5,493	511	0	0	0	0	0	0	0	0	0	0	0	6,004
929-AFUDC - Equity Regular	7,666	707	0	0	0	0	0	0	0	0	0	0	0	8,373
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	440,115	1,218	0	0	0	0	0	0	0	0	0	0	0	441,334
825-Clearings	-219,612	-221,721	0	0	0	0	0	0	0	0	0	0	0	-441,334
Clr Sum	-219,612	-221,721	0	0	0	0	0	0	0	0	0	0	0	-441,334
Proj Net	220,503	-220,503	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60002113 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	159,915	0	0	0	0	0	0	0	0	0	0	0	0	159,915
120-Overtime-General	12,367	0	0	0	0	0	0	0	0	0	0	0	0	12,367
200-Fleet Vehicle Maint-Rental	11,710	0	0	0	0	0	0	0	0	0	0	0	0	11,710
350-Material Issues-Major	90,018	0	0	0	0	0	0	0	0	0	0	0	0	90,018
370-Outside Services	958	0	0	0	0	0	0	0	0	0	0	0	0	958
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	763	0	0	0	0	0	0	0	0	0	0	0	0	763
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,445	0	0	0	0	0	0	0	0	0	0	0	0	11,445
914-Pension and Benefits Load	44,237	0	0	0	0	0	0	0	0	0	0	0	0	44,237
915-Injuries and Damages Load	11,450	0	0	0	0	0	0	0	0	0	0	0	0	11,450
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,082	0	0	0	0	0	0	0	0	0	0	0	0	3,082
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,055	0	0	0	0	0	0	0	0	0	0	0	0	59,055
926-A and G Loads	21,956	0	0	0	0	0	0	0	0	0	0	0	0	21,956
928-AFUDC Debt Reg	6,004	0	0	0	0	0	0	0	0	0	0	0	0	6,004
929-AFUDC - Equity Regular	8,373	0	0	0	0	0	0	0	0	0	0	0	0	8,373
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	441,334	0	0	0	0	0	0	0	0	0	0	0	0	441,334
825-Clearings	-441,334	0	0	0	0	0	0	0	0	0	0	0	0	-441,334
Clr Sum	-441,334	0	0	0	0	0	0	0	0	0	0	0	0	-441,334
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60002113 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	159,915	0	0	0	0	0	0	0	0	0	0	0	0	159,915
120-Overtime-General	12,367	0	0	0	0	0	0	0	0	0	0	0	0	12,367
200-Fleet Vehicle Maint-Rental	11,710	0	0	0	0	0	0	0	0	0	0	0	0	11,710
350-Material Issues-Major	90,018	0	0	0	0	0	0	0	0	0	0	0	0	90,018
370-Outside Services	958	0	0	0	0	0	0	0	0	0	0	0	0	958
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	763	0	0	0	0	0	0	0	0	0	0	0	0	763
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,445	0	0	0	0	0	0	0	0	0	0	0	0	11,445
914-Pension and Benefits Load	44,237	0	0	0	0	0	0	0	0	0	0	0	0	44,237
915-Injuries and Damages Load	11,450	0	0	0	0	0	0	0	0	0	0	0	0	11,450
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,082	0	0	0	0	0	0	0	0	0	0	0	0	3,082
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,055	0	0	0	0	0	0	0	0	0	0	0	0	59,055
926-A and G Loads	21,956	0	0	0	0	0	0	0	0	0	0	0	0	21,956
928-AFUDC Debt Reg	6,004	0	0	0	0	0	0	0	0	0	0	0	0	6,004
929-AFUDC - Equity Regular	8,373	0	0	0	0	0	0	0	0	0	0	0	0	8,373
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	441,334	0	0	0	0	0	0	0	0	0	0	0	0	441,334
825-Clearings	-441,334	0	0	0	0	0	0	0	0	0	0	0	0	-441,334
Clr Sum	-441,334	0	0	0	0	0	0	0	0	0	0	0	0	-441,334
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60002113 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	159,915	0	0	0	0	0	0	0	0	0	0	0	0	159,915
120-Overtime-General	12,367	0	0	0	0	0	0	0	0	0	0	0	0	12,367
200-Fleet Vehicle Maint-Rental	11,710	0	0	0	0	0	0	0	0	0	0	0	0	11,710
350-Material Issues-Major	90,018	0	0	0	0	0	0	0	0	0	0	0	0	90,018
370-Outside Services	958	0	0	0	0	0	0	0	0	0	0	0	0	958
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	763	0	0	0	0	0	0	0	0	0	0	0	0	763
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,445	0	0	0	0	0	0	0	0	0	0	0	0	11,445
914-Pension and Benefits Load	44,237	0	0	0	0	0	0	0	0	0	0	0	0	44,237
915-Injuries and Damages Load	11,450	0	0	0	0	0	0	0	0	0	0	0	0	11,450
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,082	0	0	0	0	0	0	0	0	0	0	0	0	3,082
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,055	0	0	0	0	0	0	0	0	0	0	0	0	59,055
926-A and G Loads	21,956	0	0	0	0	0	0	0	0	0	0	0	0	21,956
928-AFUDC Debt Reg	6,004	0	0	0	0	0	0	0	0	0	0	0	0	6,004
929-AFUDC - Equity Regular	8,373	0	0	0	0	0	0	0	0	0	0	0	0	8,373
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	441,334	0	0	0	0	0	0	0	0	0	0	0	0	441,334
825-Clearings	-441,334	0	0	0	0	0	0	0	0	0	0	0	0	-441,334
Clr Sum	-441,334	0	0	0	0	0	0	0	0	0	0	0	0	-441,334
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60002113 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	159,915	0	0	0	0	0	0	0	0	0	0	0	0	159,915
120-Overtime-General	12,367	0	0	0	0	0	0	0	0	0	0	0	0	12,367
200-Fleet Vehicle Maint-Rental	11,710	0	0	0	0	0	0	0	0	0	0	0	0	11,710
350-Material Issues-Major	90,018	0	0	0	0	0	0	0	0	0	0	0	0	90,018
370-Outside Services	958	0	0	0	0	0	0	0	0	0	0	0	0	958
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	763	0	0	0	0	0	0	0	0	0	0	0	0	763
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,445	0	0	0	0	0	0	0	0	0	0	0	0	11,445
914-Pension and Benefits Load	44,237	0	0	0	0	0	0	0	0	0	0	0	0	44,237
915-Injuries and Damages Load	11,450	0	0	0	0	0	0	0	0	0	0	0	0	11,450
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,082	0	0	0	0	0	0	0	0	0	0	0	0	3,082
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,055	0	0	0	0	0	0	0	0	0	0	0	0	59,055
926-A and G Loads	21,956	0	0	0	0	0	0	0	0	0	0	0	0	21,956
928-AFUDC Debt Reg	6,004	0	0	0	0	0	0	0	0	0	0	0	0	6,004
929-AFUDC - Equity Regular	8,373	0	0	0	0	0	0	0	0	0	0	0	0	8,373
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	441,334	0	0	0	0	0	0	0	0	0	0	0	0	441,334
825-Clearings	-441,334	0	0	0	0	0	0	0	0	0	0	0	0	-441,334
Clr Sum	-441,334	0	0	0	0	0	0	0	0	0	0	0	0	-441,334
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60002213 Distribution Breaker Replacement

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 06/01/15 Page 1

List Interim In-Service Dates

NA

Project Need Justification

The purpose of the substation is to provide capacity to support the projected load growth in the southwest section of Santa Fe near San Cristobal Village, Rancho Viejo, and the Community College district. State Pen Feeder13 currently serves the area. Based on feeder loading projections, the load requirements of the area will outgrow the capacity of State Pen Substation in the 2012 timeframe. The new substation will provide the needed capacity to serve the projected load. It will also provide feeder tie capability to Rodeo Feeder13 and State Pen Feeder 13. The SL/San Cristobal 115kV line tap is needed to serve the new San Cristobal Substation from the 115kV SL line. Load duration curve shows Rodeo 13 exceeds rating for 100 hours when backing up State Pen 13.

Project Alternatives

NA

Technical Aspects

This project is the construction of the new San Cristobal Substation near the intersection of Hwy 14 and Camino Justicia. This project includes acquisition of the substation site and the installation of one, 115-12.47 kV, 33.6MVA transformer with a main breaker and 4-feeder switchgear plus a tie breaker. This project also includes construction of approximately 4.2 miles of new 115kV line by re-routing the RS 115 kV line to the new substation. A 115 kV circuit breaker is required at San Cristobal Substation to be located between San Cristobal and State Pen Substations.

Cost Year 00

Project 60002213 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	185	0	0	0	0	0	0	185
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	13	0	0	0	0	0	0	13
350-Material Issues-Major	396,108	-80,733	0	0	0	0	-315,375	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	2,072	0	0	0	0	0	0	2,072
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	12	0	0	0	0	0	0	12
914-Pension and Benefits Load	0	0	0	0	0	0	47	0	0	0	0	0	0	47
915-Injuries and Damages Load	0	0	0	0	0	0	12	0	0	0	0	0	0	12
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,596	0	0	0	0	0	-8,596	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,611	-14,128	0	0	0	0	-25,075	0	0	0	0	0	0	407
926-A and G Loads	32,956	-6,717	0	0	0	0	-26,051	0	0	0	0	0	0	188
928-AFUDC Debt Reg	654	1,203	1,114	1,137	1,179	1,163	-6,446	8	8	8	8	8	8	54
929-AFUDC - Equity Regular	851	1,283	1,150	1,582	1,615	1,605	-8,079	11	11	11	11	11	11	70
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	478,776	-99,093	2,264	2,719	2,794	2,768	-387,282	19	19	19	19	19	19	3,059
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	478,776	-99,093	2,264	2,719	2,794	2,768	-387,282	19	19	19	19	19	19	3,059

Cost Year 01

Project 60002213 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	185	0	0	0	0	0	0	0	0	0	0	0	0	185
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	13	0	0	0	0	0	0	0	0	0	0	0	0	13
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,072	0	0	0	0	0	0	0	0	0	0	0	0	2,072
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
914-Pension and Benefits Load	47	0	0	0	0	0	0	0	0	0	0	0	0	47
915-Injuries and Damages Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	407	0	0	0	0	0	0	0	0	0	0	0	0	407
926-A and G Loads	188	0	0	0	0	0	0	0	0	0	0	0	0	188
928-AFUDC Debt Reg	54	7	0	0	0	0	0	0	0	0	0	0	0	61
929-AFUDC - Equity Regular	70	10	0	0	0	0	0	0	0	0	0	0	0	80
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,059	17	0	0	0	0	0	0	0	0	0	0	0	3,076
825-Clearings	0	-3,076	0	0	0	0	0	0	0	0	0	0	0	-3,076
Clr Sum	0	-3,076	0	0	0	0	0	0	0	0	0	0	0	-3,076
Proj Net	3,059	-3,059	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60002213 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	185	0	0	0	0	0	0	0	0	0	0	0	0	185
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	13	0	0	0	0	0	0	0	0	0	0	0	0	13
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,072	0	0	0	0	0	0	0	0	0	0	0	0	2,072
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
914-Pension and Benefits Load	47	0	0	0	0	0	0	0	0	0	0	0	0	47
915-Injuries and Damages Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	407	0	0	0	0	0	0	0	0	0	0	0	0	407
926-A and G Loads	188	0	0	0	0	0	0	0	0	0	0	0	0	188
928-AFUDC Debt Reg	61	0	0	0	0	0	0	0	0	0	0	0	0	61
929-AFUDC - Equity Regular	80	0	0	0	0	0	0	0	0	0	0	0	0	80
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,076	0	0	0	0	0	0	0	0	0	0	0	0	3,076
825-Clearings	-3,076	0	0	0	0	0	0	0	0	0	0	0	0	-3,076
Clr Sum	-3,076	0	0	0	0	0	0	0	0	0	0	0	0	-3,076
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60002213 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	185	0	0	0	0	0	0	0	0	0	0	0	0	185
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	13	0	0	0	0	0	0	0	0	0	0	0	0	13
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,072	0	0	0	0	0	0	0	0	0	0	0	0	2,072
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
914-Pension and Benefits Load	47	0	0	0	0	0	0	0	0	0	0	0	0	47
915-Injuries and Damages Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	407	0	0	0	0	0	0	0	0	0	0	0	0	407
926-A and G Loads	188	0	0	0	0	0	0	0	0	0	0	0	0	188
928-AFUDC Debt Reg	61	0	0	0	0	0	0	0	0	0	0	0	0	61
929-AFUDC - Equity Regular	80	0	0	0	0	0	0	0	0	0	0	0	0	80
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,076	0	0	0	0	0	0	0	0	0	0	0	0	3,076
825-Clearings	-3,076	0	0	0	0	0	0	0	0	0	0	0	0	-3,076
Clr Sum	-3,076	0	0	0	0	0	0	0	0	0	0	0	0	-3,076
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60002213 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	185	0	0	0	0	0	0	0	0	0	0	0	0	185
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	13	0	0	0	0	0	0	0	0	0	0	0	0	13
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,072	0	0	0	0	0	0	0	0	0	0	0	0	2,072
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
914-Pension and Benefits Load	47	0	0	0	0	0	0	0	0	0	0	0	0	47
915-Injuries and Damages Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	407	0	0	0	0	0	0	0	0	0	0	0	0	407
926-A and G Loads	188	0	0	0	0	0	0	0	0	0	0	0	0	188
928-AFUDC Debt Reg	61	0	0	0	0	0	0	0	0	0	0	0	0	61
929-AFUDC - Equity Regular	80	0	0	0	0	0	0	0	0	0	0	0	0	80
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,076	0	0	0	0	0	0	0	0	0	0	0	0	3,076
825-Clearings	-3,076	0	0	0	0	0	0	0	0	0	0	0	0	-3,076
Clr Sum	-3,076	0	0	0	0	0	0	0	0	0	0	0	0	-3,076
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60002213 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	185	0	0	0	0	0	0	0	0	0	0	0	0	185
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	13	0	0	0	0	0	0	0	0	0	0	0	0	13
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,072	0	0	0	0	0	0	0	0	0	0	0	0	2,072
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
914-Pension and Benefits Load	47	0	0	0	0	0	0	0	0	0	0	0	0	47
915-Injuries and Damages Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	407	0	0	0	0	0	0	0	0	0	0	0	0	407
926-A and G Loads	188	0	0	0	0	0	0	0	0	0	0	0	0	188
928-AFUDC Debt Reg	61	0	0	0	0	0	0	0	0	0	0	0	0	61
929-AFUDC - Equity Regular	80	0	0	0	0	0	0	0	0	0	0	0	0	80
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,076	0	0	0	0	0	0	0	0	0	0	0	0	3,076
825-Clearings	-3,076	0	0	0	0	0	0	0	0	0	0	0	0	-3,076
Clr Sum	-3,076	0	0	0	0	0	0	0	0	0	0	0	0	-3,076
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60002313 Emergency and Aging Equip Distr

Company: 001
Location: 600

Project Information

Construction Start Date 5/31/2013 In Service Date Completion Date 12/31/18 Page 1

List Interim In-Service Dates

As equipment is delivered, approximately 6 W.O.'s per year.

Project Need Justification

Project involves purchasing long lead specialty equipment that cannot be reasonably acquired in a few days when an emergency occurs. Items include medium power transformers, relays, switches, and switchgear. This project also addresses the replacement of failing or functionally obsolete equipment, primarily at distribution stations.

Project Alternatives

Alternative is not to purchase emergency equipment or to replace failing equipment. This may require reconfiguration of the system, loss of redundancy, and loss of load during the time it takes to acquire and install this equipment. It is not readily available on the market or from other utilities.

Technical Aspects

Items to be purchased will include medium power transformers, relays, switches, and switchgear. This equipment may require specialty design or characteristics (especially for direct replacement.)

Cost Year 00

Project 60002313 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	184	5,000	5,000	5,000	10,000	10,000	10,000	45,184
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	6	0	0	0	0	0	0	6
350-Material Issues-Major	0	0	0	0	0	0	2,674	50,000	100,000	50,000	100,000	150,000	50,000	502,674
370-Outside Services	0	0	0	0	0	0	80,363	0	10,000	75,000	125,000	100,000	50,000	440,363
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	12	321	321	321	641	641	641	2,896
914-Pension and Benefits Load	0	0	0	0	0	0	46	1,258	1,258	1,258	2,515	2,515	2,515	11,364
915-Injuries and Damages Load	0	0	0	0	0	0	12	328	328	328	656	656	656	2,964
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	85	9,585	19,170	9,585	19,170	28,755	9,585	95,935
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	14,576	9,959	20,459	23,084	41,792	46,167	19,917	175,953
926-A and G Loads	0	0	0	0	0	0	6,924	4,576	9,568	10,816	19,552	21,632	9,152	82,220
928-AFUDC Debt Reg	0	0	0	0	0	0	155	401	743	1,217	1,905	2,852	3,575	10,849
929-AFUDC - Equity Regular	0	0	0	0	0	0	215	520	964	1,579	2,471	3,699	4,637	14,084
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	105,252	81,946	167,810	178,187	323,703	366,917	160,678	1,384,492
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-553,797	-553,797
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-553,797	-553,797
Proj Net	0	0	0	0	0	0	105,252	81,946	167,810	178,187	323,703	366,917	-393,119	830,695

Cost Year 01

Project 60002313 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	45,184	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	75,184
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	6	0	0	0	0	0	0	0	0	0	0	0	0	6
350-Material Issues-Major	502,674	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	682,674
370-Outside Services	440,363	0	0	0	26,767	15,000	26,767	26,767	0	26,767	50,000	0	26,767	639,199
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,896	175	175	175	175	175	175	175	175	175	175	175	175	4,996
914-Pension and Benefits Load	11,364	558	558	558	558	558	558	558	558	558	558	558	558	18,060
915-Injuries and Damages Load	2,964	168	168	168	168	168	168	168	168	168	168	168	168	4,983
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	95,935	1,976	1,976	1,976	1,976	1,976	1,976	1,976	1,976	1,976	1,976	1,976	1,976	119,641
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	175,953	2,944	2,944	2,944	7,227	5,344	7,227	7,227	2,944	7,227	10,944	2,944	7,227	243,097
926-A and G Loads	82,220	1,456	1,456	1,456	3,683	2,704	3,683	3,683	1,456	3,683	5,616	1,456	3,683	116,235
928-AFUDC Debt Reg	10,849	1,953	2,021	2,090	1,132	1,256	1,381	795	895	996	635	768	868	25,641
929-AFUDC - Equity Regular	14,084	2,705	2,799	2,894	1,568	1,740	1,912	1,101	1,240	1,380	880	1,064	1,202	34,569
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,384,492	29,435	29,598	29,761	60,754	46,421	61,347	59,950	26,912	60,430	88,452	26,609	60,125	1,964,285
825-Clearings	-553,797	0	0	-459,745	0	0	-314,133	0	0	-230,712	0	0	-405,898	-1,964,285
Clr Sum	-553,797	0	0	-459,745	0	0	-314,133	0	0	-230,712	0	0	-405,898	-1,964,285
Proj Net	830,695	29,435	29,598	-429,983	60,754	46,421	-252,787	59,950	26,912	-170,283	88,452	26,609	-345,773	0

Cost Year 02

Project 60002313 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,184	2,700	2,700	2,700	2,700	2,700	2,700	2,700	2,700	2,700	2,700	2,700	2,700	107,584
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	6	0	0	0	0	0	0	0	0	0	0	0	0	6
350-Material Issues-Major	682,674	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	0	847,674
370-Outside Services	639,199	0	0	50,000	0	25,000	50,000	0	25,000	50,000	0	50,000	0	889,199
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,996	189	189	189	189	189	189	189	189	189	189	189	189	7,264
914-Pension and Benefits Load	18,060	603	603	603	603	603	603	603	603	603	603	603	603	25,291
915-Injuries and Damages Load	4,983	182	182	182	182	182	182	182	182	182	182	182	182	7,164
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	119,641	1,976	1,976	1,976	1,976	1,976	1,976	1,976	1,976	1,976	1,976	1,976	0	141,371
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	243,097	2,988	2,988	10,988	2,988	6,988	10,988	2,988	6,988	10,988	2,988	10,988	588	316,550
926-A and G Loads	116,235	1,473	1,473	5,633	1,473	3,553	5,633	1,473	3,553	5,633	1,473	5,633	225	153,459
928-AFUDC Debt Reg	25,641	22	66	164	263	335	461	291	363	76	175	273	354	28,484
929-AFUDC - Equity Regular	34,569	0	0	0	0	0	0	0	0	0	0	0	0	34,569
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,964,285	25,131	25,175	87,434	25,372	56,524	87,730	25,400	56,552	87,346	25,284	87,543	4,840	2,558,615
825-Clearings	-1,964,285	0	0	0	0	0	-153,683	0	-235,635	0	0	0	-205,012	-2,558,615
Clr Sum	-1,964,285	0	0	0	0	0	-153,683	0	-235,635	0	0	0	-205,012	-2,558,615
Proj Net	0	25,131	25,175	87,434	25,372	56,524	-65,953	25,400	-179,083	87,346	25,284	87,543	-200,172	0

Cost Year 03

Project 60002313 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	107,584	0	0	0	0	0	0	0	0	0	0	0	0	107,584
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	6	0	0	0	0	0	0	0	0	0	0	0	0	6
350-Material Issues-Major	847,674	0	0	0	0	0	0	0	0	0	0	0	0	847,674
370-Outside Services	889,199	0	0	0	0	0	0	0	0	0	0	0	0	889,199
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,264	0	0	0	0	0	0	0	0	0	0	0	0	7,264
914-Pension and Benefits Load	25,291	0	0	0	0	0	0	0	0	0	0	0	0	25,291
915-Injuries and Damages Load	7,164	0	0	0	0	0	0	0	0	0	0	0	0	7,164
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	141,371	0	0	0	0	0	0	0	0	0	0	0	0	141,371
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	316,550	0	0	0	0	0	0	0	0	0	0	0	0	316,550
926-A and G Loads	153,459	0	0	0	0	0	0	0	0	0	0	0	0	153,459
928-AFUDC Debt Reg	28,484	0	0	0	0	0	0	0	0	0	0	0	0	28,484
929-AFUDC - Equity Regular	34,569	0	0	0	0	0	0	0	0	0	0	0	0	34,569
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,558,615	0	0	0	0	0	0	0	0	0	0	0	0	2,558,615
825-Clearings	-2,558,615	0	0	0	0	0	0	0	0	0	0	0	0	-2,558,615
Clr Sum	-2,558,615	0	0	0	0	0	0	0	0	0	0	0	0	-2,558,615
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60002313 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	107,584	50,000	0	25,000	0	25,000	0	25,000	0	25,000	0	25,000	0	282,584
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	6	0	0	0	0	0	0	0	0	0	0	0	0	6
350-Material Issues-Major	847,674	30,000	0	60,000	0	60,000	0	60,000	0	60,000	0	30,000	0	1,147,674
370-Outside Services	889,199	0	0	0	142,857	0	160,000	65,000	160,000	65,000	160,000	65,000	65,000	1,772,056
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,264	3,500	0	1,750	0	1,750	0	1,750	0	1,750	0	1,750	0	19,514
914-Pension and Benefits Load	25,291	11,160	0	5,580	0	5,580	0	5,580	0	5,580	0	5,580	0	64,351
915-Injuries and Damages Load	7,164	3,365	0	1,683	0	1,683	0	1,683	0	1,683	0	1,683	0	18,941
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	141,371	3,951	0	7,902	0	7,902	0	7,902	0	7,902	0	3,951	0	180,881
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	316,550	15,684	0	15,042	22,857	15,042	25,600	25,442	25,600	25,442	25,600	20,642	10,400	543,901
926-A and G Loads	153,459	6,656	0	7,072	11,886	7,072	13,312	12,480	13,312	12,480	13,312	9,984	5,408	266,433
928-AFUDC Debt Reg	28,484	217	435	654	1,184	1,717	2,290	3,008	3,729	4,454	5,183	5,844	6,302	63,502
929-AFUDC - Equity Regular	34,569	120	241	362	656	951	1,268	1,665	2,065	2,466	2,870	3,236	3,490	53,959
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,558,615	124,653	676	125,045	179,440	126,697	202,471	209,510	204,706	211,757	206,965	172,669	90,600	4,413,803
825-Clearings	-2,558,615	0	0	0	0	0	0	0	0	0	0	0	-1,855,188	-4,413,803
Clr Sum	-2,558,615	0	0	0	0	0	0	0	0	0	0	0	-1,855,188	-4,413,803
Proj Net	0	124,653	676	125,045	179,440	126,697	202,471	209,510	204,706	211,757	206,965	172,669	-1,764,588	0

Cost Year 05

Project 60002313 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	282,584	0	0	0	0	0	0	0	0	0	0	0	0	282,584
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	6	0	0	0	0	0	0	0	0	0	0	0	0	6
350-Material Issues-Major	1,147,674	0	0	0	0	0	0	0	0	0	0	0	0	1,147,674
370-Outside Services	1,772,056	0	0	0	0	0	0	0	0	0	0	0	0	1,772,056
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,514	0	0	0	0	0	0	0	0	0	0	0	0	19,514
914-Pension and Benefits Load	64,351	0	0	0	0	0	0	0	0	0	0	0	0	64,351
915-Injuries and Damages Load	18,941	0	0	0	0	0	0	0	0	0	0	0	0	18,941
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	180,881	0	0	0	0	0	0	0	0	0	0	0	0	180,881
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	543,901	0	0	0	0	0	0	0	0	0	0	0	0	543,901
926-A and G Loads	266,433	0	0	0	0	0	0	0	0	0	0	0	0	266,433
928-AFUDC Debt Reg	63,502	0	0	0	0	0	0	0	0	0	0	0	0	63,502
929-AFUDC - Equity Regular	53,959	0	0	0	0	0	0	0	0	0	0	0	0	53,959
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,413,803	0	0	0	0	0	0	0	0	0	0	0	0	4,413,803
825-Clearings	-4,413,803	0	0	0	0	0	0	0	0	0	0	0	0	-4,413,803
Clr Sum	-4,413,803	0	0	0	0	0	0	0	0	0	0	0	0	-4,413,803
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60002314 ZB 46kv retirement

Company: 001
Location: 600

Project Information

Construction Start Date 11/3/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

The existing ZB 46kv line is functionally obsolete and will therefore be removed. The substations that were associated with this line have all been retired as load has been transferred to new 115kv facilities.

Project Alternatives

Leaving the ZB 46kv line standing out of service would provide continuing maintenance costs and possible increased safety exposure to the public.

Technical Aspects

All structures and conductors will be completely removed and the existing ROW restored.

Cost Year 00

Project 60002314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	120,000	100,000	0	0	0	0	220,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	5,000	5,000	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	7,692	6,410	0	0	0	0	14,102
914-Pension and Benefits Load	0	0	0	0	0	0	0	30,180	25,150	0	0	0	0	55,330
915-Injuries and Damages Load	0	0	0	0	0	0	0	7,872	6,560	0	0	0	0	14,432
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	29,880	25,046	0	0	0	0	54,926
926-A and G Loads	0	0	0	0	0	0	0	10,400	8,736	0	0	0	0	19,136
928-AFUDC Debt Reg	0	0	0	0	0	0	0	294	829	1,078	1,085	1,092	1,098	5,476
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	381	1,076	1,398	1,407	1,416	1,425	7,102
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	211,700	178,807	2,476	2,491	2,507	2,523	400,504
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-401,943	-401,943
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-401,943	-401,943
Proj Net	0	0	0	0	0	0	0	211,700	178,807	2,476	2,491	2,507	-399,420	-1,438

Cost Year 01

Project 60002314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	220,000	0	0	0	0	0	0	0	0	0	0	0	0	220,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,102	0	0	0	0	0	0	0	0	0	0	0	0	14,102
914-Pension and Benefits Load	55,330	0	0	0	0	0	0	0	0	0	0	0	0	55,330
915-Injuries and Damages Load	14,432	0	0	0	0	0	0	0	0	0	0	0	0	14,432
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	54,926	0	0	0	0	0	0	0	0	0	0	0	0	54,926
926-A and G Loads	19,136	0	0	0	0	0	0	0	0	0	0	0	0	19,136
928-AFUDC Debt Reg	5,476	0	0	0	0	0	0	0	0	0	0	0	0	5,476
929-AFUDC - Equity Regular	7,102	0	0	0	0	0	0	0	0	0	0	0	0	7,102
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	400,504	0	0	0	0	0	0	0	0	0	0	0	0	400,504
825-Clearings	-401,943	0	0	0	0	0	0	0	0	0	0	0	0	-401,943
Clr Sum	-401,943	0	0	0	0	0	0	0	0	0	0	0	0	-401,943
Proj Net	-1,438	0	0	0	0	0	0	0	0	0	0	0	0	-1,438

Cost Year 02

Project 60002314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	220,000	0	0	0	0	0	0	0	0	0	0	0	0	220,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,102	0	0	0	0	0	0	0	0	0	0	0	0	14,102
914-Pension and Benefits Load	55,330	0	0	0	0	0	0	0	0	0	0	0	0	55,330
915-Injuries and Damages Load	14,432	0	0	0	0	0	0	0	0	0	0	0	0	14,432
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	54,926	0	0	0	0	0	0	0	0	0	0	0	0	54,926
926-A and G Loads	19,136	0	0	0	0	0	0	0	0	0	0	0	0	19,136
928-AFUDC Debt Reg	5,476	0	0	0	0	0	0	0	0	0	0	0	0	5,476
929-AFUDC - Equity Regular	7,102	0	0	0	0	0	0	0	0	0	0	0	0	7,102
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	400,504	0	0	0	0	0	0	0	0	0	0	0	0	400,504
825-Clearings	-401,943	0	0	0	0	0	0	0	0	0	0	0	0	-401,943
Clr Sum	-401,943	0	0	0	0	0	0	0	0	0	0	0	0	-401,943
Proj Net	-1,438	0	0	0	0	0	0	0	0	0	0	0	0	-1,438

Cost Year 03

Project 60002314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	220,000	0	0	0	0	0	0	0	0	0	0	0	0	220,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,102	0	0	0	0	0	0	0	0	0	0	0	0	14,102
914-Pension and Benefits Load	55,330	0	0	0	0	0	0	0	0	0	0	0	0	55,330
915-Injuries and Damages Load	14,432	0	0	0	0	0	0	0	0	0	0	0	0	14,432
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	54,926	0	0	0	0	0	0	0	0	0	0	0	0	54,926
926-A and G Loads	19,136	0	0	0	0	0	0	0	0	0	0	0	0	19,136
928-AFUDC Debt Reg	5,476	0	0	0	0	0	0	0	0	0	0	0	0	5,476
929-AFUDC - Equity Regular	7,102	0	0	0	0	0	0	0	0	0	0	0	0	7,102
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	400,504	0	0	0	0	0	0	0	0	0	0	0	0	400,504
825-Clearings	-401,943	0	0	0	0	0	0	0	0	0	0	0	0	-401,943
Clr Sum	-401,943	0	0	0	0	0	0	0	0	0	0	0	0	-401,943
Proj Net	-1,438	0	0	0	0	0	0	0	0	0	0	0	0	-1,438

Cost Year 04

Project 60002314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	220,000	0	0	0	0	0	0	0	0	0	0	0	0	220,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,102	0	0	0	0	0	0	0	0	0	0	0	0	14,102
914-Pension and Benefits Load	55,330	0	0	0	0	0	0	0	0	0	0	0	0	55,330
915-Injuries and Damages Load	14,432	0	0	0	0	0	0	0	0	0	0	0	0	14,432
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	54,926	0	0	0	0	0	0	0	0	0	0	0	0	54,926
926-A and G Loads	19,136	0	0	0	0	0	0	0	0	0	0	0	0	19,136
928-AFUDC Debt Reg	5,476	0	0	0	0	0	0	0	0	0	0	0	0	5,476
929-AFUDC - Equity Regular	7,102	0	0	0	0	0	0	0	0	0	0	0	0	7,102
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	400,504	0	0	0	0	0	0	0	0	0	0	0	0	400,504
825-Clearings	-401,943	0	0	0	0	0	0	0	0	0	0	0	0	-401,943
Clr Sum	-401,943	0	0	0	0	0	0	0	0	0	0	0	0	-401,943
Proj Net	-1,438	0	0	0	0	0	0	0	0	0	0	0	0	-1,438

Cost Year 05

Project 60002314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	220,000	0	0	0	0	0	0	0	0	0	0	0	0	220,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,102	0	0	0	0	0	0	0	0	0	0	0	0	14,102
914-Pension and Benefits Load	55,330	0	0	0	0	0	0	0	0	0	0	0	0	55,330
915-Injuries and Damages Load	14,432	0	0	0	0	0	0	0	0	0	0	0	0	14,432
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	54,926	0	0	0	0	0	0	0	0	0	0	0	0	54,926
926-A and G Loads	19,136	0	0	0	0	0	0	0	0	0	0	0	0	19,136
928-AFUDC Debt Reg	5,476	0	0	0	0	0	0	0	0	0	0	0	0	5,476
929-AFUDC - Equity Regular	7,102	0	0	0	0	0	0	0	0	0	0	0	0	7,102
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	400,504	0	0	0	0	0	0	0	0	0	0	0	0	400,504
825-Clearings	-401,943	0	0	0	0	0	0	0	0	0	0	0	0	-401,943
Clr Sum	-401,943	0	0	0	0	0	0	0	0	0	0	0	0	-401,943
Proj Net	-1,438	0	0	0	0	0	0	0	0	0	0	0	0	-1,438

Project No: 60002315 Zamora Substation Upgrade

Company: 001
Location: 600

Project Information

Construction Start Date 7/24/2014 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

na

Project Need Justification

The purpose of this project is to increase capacity at the Zamora substation to maintain reliable service to customers located near Tijeras and south towards Chilili, NM in PNM's East Mountain division. Acceptable operating limits on the existing Zamora Substation and feeders are exceeded based on projected load during normal system conditions. With the upgraded transformer capacity, Zamora will have the capability to accommodate load transfers of a portion of Tijeras Substation in the event of a Tijeras transformer outage. Completion of the project will allow PNM to provide sufficient substation transformer capacity and add substation feeder capacity to support existing and projected load growth in the Tijeras to Chilili, NM area.

Project Alternatives

1. A no-action alternative was not an option as it could result in an emergency rating overload of the Zamora transformer for outages of Tijeras Substation, resulting damage/failure of the Zamora transformer. If this occurred, PNM would be required to implement rolling black-outs in the area to maintain acceptable loading on the Zamora transformer.
2. The construction of a new substation located nearby Sate Highway 217 and State Highway 222 was rejected due to significant transmission line construction costs that were estimated to be more than twice the cost of this project.

Technical Aspects

This project is to replace the existing 46-12.47kV, 6.25 MVA unit transformer at Zamora Substation with a dual voltage high side 115/46-12.47 kV, 22 MVA unit transformer. Due to increased load rating of the transformer, a new 1200 Amp rated four feeder switchgear will replace the existing two feeder 300 Amp rated switchgear. In addition, a new 115kV rated circuit switcher will replace the 46kV transformer fuses as the primary form of transformer protection.

Cost Year 00

Project 60002315 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	1,000	1,000	3,500	4,000	4,500	4,500	18,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	10,000	10,000	29,000	49,000
370-Outside Services	0	0	0	0	0	0	0	227,031	131,075	227,031	1,264	240,757	232,902	1,060,060
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	5,000	5,000	1,000	0	11,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	64	64	224	256	288	288	1,186
914-Pension and Benefits Load	0	0	0	0	0	0	0	252	252	880	1,006	1,132	1,132	4,653
915-Injuries and Damages Load	0	0	0	0	0	0	0	66	66	230	262	295	295	1,214
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	1,917	1,917	5,559	9,393
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	39,972	23,180	41,451	3,813	45,145	46,921	200,482
926-A and G Loads	0	0	0	0	0	0	0	18,972	10,989	19,596	1,686	21,321	22,165	94,728
928-AFUDC Debt Reg	0	0	0	0	0	0	0	395	1,022	1,667	2,127	2,630	3,566	11,407
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	512	1,325	2,162	2,759	3,411	4,625	14,795
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	288,264	168,972	301,742	34,091	332,395	350,954	1,476,418
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	288,264	168,972	301,742	34,091	332,395	350,954	1,476,418

Cost Year 01

Project 60002315 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,500	4,300	4,300	4,300	6,600	6,600	6,600	7,100	10,100	10,100	6,000	2,500	2,500	89,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	49,000	1,259	0	10,000	107,057	50,000	50,000	20,000	1,000	1,000	0	0	0	289,316
370-Outside Services	1,060,060	0	45,720	144,757	95,000	100,000	165,000	175,162	139,130	88,595	35,000	0	0	2,048,424
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	11,000	0	0	0	0	0	0	0	0	1,000	0	0	0	12,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,186	301	301	301	462	462	462	497	707	707	420	175	175	6,156
914-Pension and Benefits Load	4,653	960	960	960	1,473	1,473	1,473	1,585	2,254	2,254	1,339	558	558	20,500
915-Injuries and Damages Load	1,214	289	289	289	444	444	444	478	680	680	404	168	168	5,992
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,393	166	0	1,317	14,099	6,585	6,585	2,634	132	132	0	0	0	41,043
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	200,482	1,137	8,251	25,697	33,766	25,437	35,837	32,771	24,619	16,694	6,906	544	544	412,686
926-A and G Loads	94,728	463	4,162	13,234	17,360	13,029	18,437	16,828	12,499	8,378	3,411	208	208	202,945
928-AFUDC Debt Reg	11,407	3,431	3,534	3,860	4,434	5,015	5,609	6,268	6,822	7,231	7,483	5	14	65,113
929-AFUDC - Equity Regular	14,795	4,751	4,894	5,346	6,141	6,945	7,768	8,680	9,447	10,014	10,363	7	20	89,171
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,476,418	17,057	72,411	210,061	286,837	215,991	298,215	272,003	207,390	146,784	71,326	4,165	4,188	3,282,845
825-Clearings	0	0	0	0	0	0	0	0	0	0	-3,274,492	0	-8,353	-3,282,845
Clr Sum	0	0	0	0	0	0	0	0	0	0	-3,274,492	0	-8,353	-3,282,845
Proj Net	1,476,418	17,057	72,411	210,061	286,837	215,991	298,215	272,003	207,390	146,784	-3,203,167	4,165	-4,165	0

Cost Year 02

Project 60002315 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,500	0	0	0	0	0	0	0	0	0	0	0	0	89,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	289,316	0	0	0	0	0	0	0	0	0	0	0	0	289,316
370-Outside Services	2,048,424	0	0	0	0	0	0	0	0	0	0	0	0	2,048,424
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,156	0	0	0	0	0	0	0	0	0	0	0	0	6,156
914-Pension and Benefits Load	20,500	0	0	0	0	0	0	0	0	0	0	0	0	20,500
915-Injuries and Damages Load	5,992	0	0	0	0	0	0	0	0	0	0	0	0	5,992
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,043	0	0	0	0	0	0	0	0	0	0	0	0	41,043
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	412,686	0	0	0	0	0	0	0	0	0	0	0	0	412,686
926-A and G Loads	202,945	0	0	0	0	0	0	0	0	0	0	0	0	202,945
928-AFUDC Debt Reg	65,113	0	0	0	0	0	0	0	0	0	0	0	0	65,113
929-AFUDC - Equity Regular	89,171	0	0	0	0	0	0	0	0	0	0	0	0	89,171
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,282,845	0	0	0	0	0	0	0	0	0	0	0	0	3,282,845
825-Clearings	-3,282,845	0	0	0	0	0	0	0	0	0	0	0	0	-3,282,845
Clr Sum	-3,282,845	0	0	0	0	0	0	0	0	0	0	0	0	-3,282,845
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60002315 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,500	0	0	0	0	0	0	0	0	0	0	0	0	89,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	289,316	0	0	0	0	0	0	0	0	0	0	0	0	289,316
370-Outside Services	2,048,424	0	0	0	0	0	0	0	0	0	0	0	0	2,048,424
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,156	0	0	0	0	0	0	0	0	0	0	0	0	6,156
914-Pension and Benefits Load	20,500	0	0	0	0	0	0	0	0	0	0	0	0	20,500
915-Injuries and Damages Load	5,992	0	0	0	0	0	0	0	0	0	0	0	0	5,992
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,043	0	0	0	0	0	0	0	0	0	0	0	0	41,043
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	412,686	0	0	0	0	0	0	0	0	0	0	0	0	412,686
926-A and G Loads	202,945	0	0	0	0	0	0	0	0	0	0	0	0	202,945
928-AFUDC Debt Reg	65,113	0	0	0	0	0	0	0	0	0	0	0	0	65,113
929-AFUDC - Equity Regular	89,171	0	0	0	0	0	0	0	0	0	0	0	0	89,171
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,282,845	0	0	0	0	0	0	0	0	0	0	0	0	3,282,845
825-Clearings	-3,282,845	0	0	0	0	0	0	0	0	0	0	0	0	-3,282,845
Clr Sum	-3,282,845	0	0	0	0	0	0	0	0	0	0	0	0	-3,282,845
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60002315 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,500	0	0	0	0	0	0	0	0	0	0	0	0	89,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	289,316	0	0	0	0	0	0	0	0	0	0	0	0	289,316
370-Outside Services	2,048,424	0	0	0	0	0	0	0	0	0	0	0	0	2,048,424
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,156	0	0	0	0	0	0	0	0	0	0	0	0	6,156
914-Pension and Benefits Load	20,500	0	0	0	0	0	0	0	0	0	0	0	0	20,500
915-Injuries and Damages Load	5,992	0	0	0	0	0	0	0	0	0	0	0	0	5,992
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,043	0	0	0	0	0	0	0	0	0	0	0	0	41,043
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	412,686	0	0	0	0	0	0	0	0	0	0	0	0	412,686
926-A and G Loads	202,945	0	0	0	0	0	0	0	0	0	0	0	0	202,945
928-AFUDC Debt Reg	65,113	0	0	0	0	0	0	0	0	0	0	0	0	65,113
929-AFUDC - Equity Regular	89,171	0	0	0	0	0	0	0	0	0	0	0	0	89,171
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,282,845	0	0	0	0	0	0	0	0	0	0	0	0	3,282,845
825-Clearings	-3,282,845	0	0	0	0	0	0	0	0	0	0	0	0	-3,282,845
Clr Sum	-3,282,845	0	0	0	0	0	0	0	0	0	0	0	0	-3,282,845
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60002315 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,500	0	0	0	0	0	0	0	0	0	0	0	0	89,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	289,316	0	0	0	0	0	0	0	0	0	0	0	0	289,316
370-Outside Services	2,048,424	0	0	0	0	0	0	0	0	0	0	0	0	2,048,424
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,156	0	0	0	0	0	0	0	0	0	0	0	0	6,156
914-Pension and Benefits Load	20,500	0	0	0	0	0	0	0	0	0	0	0	0	20,500
915-Injuries and Damages Load	5,992	0	0	0	0	0	0	0	0	0	0	0	0	5,992
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,043	0	0	0	0	0	0	0	0	0	0	0	0	41,043
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	412,686	0	0	0	0	0	0	0	0	0	0	0	0	412,686
926-A and G Loads	202,945	0	0	0	0	0	0	0	0	0	0	0	0	202,945
928-AFUDC Debt Reg	65,113	0	0	0	0	0	0	0	0	0	0	0	0	65,113
929-AFUDC - Equity Regular	89,171	0	0	0	0	0	0	0	0	0	0	0	0	89,171
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,282,845	0	0	0	0	0	0	0	0	0	0	0	0	3,282,845
825-Clearings	-3,282,845	0	0	0	0	0	0	0	0	0	0	0	0	-3,282,845
Clr Sum	-3,282,845	0	0	0	0	0	0	0	0	0	0	0	0	-3,282,845
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60002409 Corrales Bluff Unit Transformer

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 06/01/16 Page 1

List Interim In-Service Dates

NA

Project Need Justification

The purpose of this project is to serve load growth in the area near Intel, the village of Corrales and areas near Cottonwood Mall in NW Albuquerque. Panorama Feeder 11 and Rio Hondo Feeder 13 presently serve this area. A Rio Hondo Reconfiguration study conducted in early 2013 shows that even with the Rio Hondo Area Reconfiguration project that will be completed in 2015, outages of either Cottonwood II or Panorama substations cannot be supported without using Sara unit I as a backup resource and utilizing more than one supplemental load transfer to pick up load for each feeder out of service. Installing a transformer at Corrales Bluff Station will provide the capacity needed to back up the Panorama and Cottonwood II Substations, as well as Rio Hondo Substation during an outage of any of these substations. Corrales Bluff Station is located directly behind the Intel Plant in Rio Rancho.

Project Alternatives

This is the only solution considered since the project location is located where the load growth is occurring and the Corrales Bluff station can accommodate a substation transformer. PNM already owns the Corrales Bluff station.

Technical Aspects

This project is to install a 115-12.47 kV, 33.6 MVA transformer and four-feeder switchgear at Corrales Bluff substation. The new Corrales Bluff Substation transformer will utilize the existing 115kV breakers 23362 and 24462 and connect to the 115kV line that terminates at in the Corrales Bluff Station.

Cost Year 00

Project 60002409 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 60002409 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	25,288	7,400	4,644	4,857	4,728	7,173	7,527	5,584	6,738	5,939	6,846	12,249	98,973
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	39,548	14,878	930	930	86,235	10,163	1,733	10,706	3,342	168,465
370-Outside Services	0	11,564	281,782	123,224	62,640	2,074	1,275	1,488	18,004	0	136,593	13,298	7,032	658,974
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	1,770	518	325	340	331	502	527	391	472	416	479	857	6,928
914-Pension and Benefits Load	0	5,644	1,652	1,037	1,084	1,055	1,601	1,680	1,246	1,504	1,326	1,528	2,734	22,091
915-Injuries and Damages Load	0	1,702	498	313	327	318	483	507	376	453	400	461	824	6,661
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	5,208	1,959	122	122	11,357	1,338	228	1,410	440	22,187
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	7,355	46,696	20,727	17,407	3,742	1,914	2,025	17,894	3,093	23,425	5,331	4,326	153,935
926-A and G Loads	0	3,066	24,060	10,639	8,906	1,804	780	827	9,137	1,406	12,003	2,567	1,882	77,077
928-AFUDC Debt Reg	0	65	551	1,160	1,516	1,722	1,785	1,830	2,032	2,247	2,499	2,773	2,877	21,058
929-AFUDC - Equity Regular	0	90	763	1,607	2,099	2,385	2,472	2,534	2,814	3,111	3,461	3,840	3,984	29,163
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	56,545	363,920	163,675	143,933	34,997	19,038	19,998	155,071	30,525	188,022	49,239	40,548	1,265,511
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	56,545	363,920	163,675	143,933	34,997	19,038	19,998	155,071	30,525	188,022	49,239	40,548	1,265,511

Cost Year 02

Project 60002409 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	98,973	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	0	0	148,973
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	168,465	1,345	34,264	119,541	37,378	21,303	665	310	7,783	665	0	0	0	391,719
370-Outside Services	658,974	69,691	53,262	177,875	300,000	52,166	191,745	113,203	51,909	400,000	204,596	0	0	2,273,421
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,928	350	350	350	350	350	350	350	350	350	350	0	0	10,428
914-Pension and Benefits Load	22,091	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	0	0	33,251
915-Injuries and Damages Load	6,661	337	337	337	337	337	337	337	337	337	337	0	0	10,026
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,187	177	4,513	15,744	4,923	2,806	88	41	1,025	88	0	0	0	51,589
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	153,935	12,454	15,093	48,675	55,069	12,843	31,874	19,250	10,639	65,195	33,824	0	0	458,851
926-A and G Loads	77,077	6,326	7,698	25,161	28,486	6,529	16,425	9,860	5,382	33,751	17,438	0	0	234,134
928-AFUDC Debt Reg	21,058	2,299	2,494	2,950	3,678	4,153	4,466	4,822	5,034	5,559	6,242	0	0	62,755
929-AFUDC - Equity Regular	29,163	0	0	0	0	0	0	0	0	0	0	0	0	29,163
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,265,511	99,095	124,126	396,748	436,336	106,602	252,065	154,289	88,575	512,060	268,902	0	0	3,704,310
825-Clearings	0	0	0	0	0	0	0	0	0	0	-3,704,310	0	0	-3,704,310
Clr Sum	0	0	0	0	0	0	0	0	0	0	-3,704,310	0	0	-3,704,310
Proj Net	1,265,511	99,095	124,126	396,748	436,336	106,602	252,065	154,289	88,575	512,060	-3,435,408	0	0	0

Cost Year 03

Project 60002409 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	148,973	0	0	0	0	0	0	0	0	0	0	0	0	148,973
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	391,719	0	0	0	0	0	0	0	0	0	0	0	0	391,719
370-Outside Services	2,273,421	0	0	0	0	0	0	0	0	0	0	0	0	2,273,421
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,428	0	0	0	0	0	0	0	0	0	0	0	0	10,428
914-Pension and Benefits Load	33,251	0	0	0	0	0	0	0	0	0	0	0	0	33,251
915-Injuries and Damages Load	10,026	0	0	0	0	0	0	0	0	0	0	0	0	10,026
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,589	0	0	0	0	0	0	0	0	0	0	0	0	51,589
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	458,851	0	0	0	0	0	0	0	0	0	0	0	0	458,851
926-A and G Loads	234,134	0	0	0	0	0	0	0	0	0	0	0	0	234,134
928-AFUDC Debt Reg	62,755	0	0	0	0	0	0	0	0	0	0	0	0	62,755
929-AFUDC - Equity Regular	29,163	0	0	0	0	0	0	0	0	0	0	0	0	29,163
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,704,310	0	0	0	0	0	0	0	0	0	0	0	0	3,704,310
825-Clearings	-3,704,310	0	0	0	0	0	0	0	0	0	0	0	0	-3,704,310
Clr Sum	-3,704,310	0	0	0	0	0	0	0	0	0	0	0	0	-3,704,310
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60002409 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	148,973	0	0	0	0	0	0	0	0	0	0	0	0	148,973
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	391,719	0	0	0	0	0	0	0	0	0	0	0	0	391,719
370-Outside Services	2,273,421	0	0	0	0	0	0	0	0	0	0	0	0	2,273,421
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,428	0	0	0	0	0	0	0	0	0	0	0	0	10,428
914-Pension and Benefits Load	33,251	0	0	0	0	0	0	0	0	0	0	0	0	33,251
915-Injuries and Damages Load	10,026	0	0	0	0	0	0	0	0	0	0	0	0	10,026
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,589	0	0	0	0	0	0	0	0	0	0	0	0	51,589
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	458,851	0	0	0	0	0	0	0	0	0	0	0	0	458,851
926-A and G Loads	234,134	0	0	0	0	0	0	0	0	0	0	0	0	234,134
928-AFUDC Debt Reg	62,755	0	0	0	0	0	0	0	0	0	0	0	0	62,755
929-AFUDC - Equity Regular	29,163	0	0	0	0	0	0	0	0	0	0	0	0	29,163
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,704,310	0	0	0	0	0	0	0	0	0	0	0	0	3,704,310
825-Clearings	-3,704,310	0	0	0	0	0	0	0	0	0	0	0	0	-3,704,310
Clr Sum	-3,704,310	0	0	0	0	0	0	0	0	0	0	0	0	-3,704,310
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60002409 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	148,973	0	0	0	0	0	0	0	0	0	0	0	0	148,973
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	391,719	0	0	0	0	0	0	0	0	0	0	0	0	391,719
370-Outside Services	2,273,421	0	0	0	0	0	0	0	0	0	0	0	0	2,273,421
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,428	0	0	0	0	0	0	0	0	0	0	0	0	10,428
914-Pension and Benefits Load	33,251	0	0	0	0	0	0	0	0	0	0	0	0	33,251
915-Injuries and Damages Load	10,026	0	0	0	0	0	0	0	0	0	0	0	0	10,026
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,589	0	0	0	0	0	0	0	0	0	0	0	0	51,589
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	458,851	0	0	0	0	0	0	0	0	0	0	0	0	458,851
926-A and G Loads	234,134	0	0	0	0	0	0	0	0	0	0	0	0	234,134
928-AFUDC Debt Reg	62,755	0	0	0	0	0	0	0	0	0	0	0	0	62,755
929-AFUDC - Equity Regular	29,163	0	0	0	0	0	0	0	0	0	0	0	0	29,163
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,704,310	0	0	0	0	0	0	0	0	0	0	0	0	3,704,310
825-Clearings	-3,704,310	0	0	0	0	0	0	0	0	0	0	0	0	-3,704,310
Clr Sum	-3,704,310	0	0	0	0	0	0	0	0	0	0	0	0	-3,704,310
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60002413 La Mirada Land Acquisition

Company: 001
Location: 600

Project Information

Construction Start Date 10/20/2014 In Service Date Completion Date 07/15/14 Page 1

List Interim In-Service Dates

N/A

Project Need Justification

This project involves setting aside funds for developing land acquisition needs for the new La Morada substation and related transmission tap that is necessary to provide normal and backup capacity in the Unser/Ladera area currently served by St. Joseph & Unser substations. Currently, there is a risk of leaving load unserved during an outage of either the St. Joseph or Unser substations.

Project Alternatives

One alternative considered was to accelerate the build of the 98th and Ladera Substation, currently in the budget with a start date of January 2018 and an in-service date of June 2019. However, the La Morada Substation is the preferred alternative because of its more central location to existing load. The 98th and Ladera Substation is southwest of the La Morada Substation and primarily needed to support future growth to the west of the substation. Only two feeders from a 98th and Ladera Substation could be effectively used at this time to unload Unser feeder 14 and to provide backup support to the area. In contrast, four feeders from a new La Morada Substation can be used immediately to unload Unser feeder 14 as well as Volcano feeder 13 and St. Joseph feeder 13. This eliminates the risk of leaving load unserved for either an Unser or St. Joseph substation outage and allows for more operational flexibility for backup support during an outage or maintenance of any of the area substations.

Technical Aspects

The estimate for the site was based on a valuation of the original site. During evaluation of that site, two more sites were evaluated because the original site was found to have had drainage and access issues. The second site contained title issues that could not be resolved. During the evaluations of the sites, surveying, engineering, and land service time were required for each respective sites. These additional hours increased the budget of the project.

Cost Year 00

Project 60002413 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,346	1,100	2,664	3,018	4,561	1,183	332	0	0	0	0	0	0	14,204
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	52	50	103	71	187	2	0	0	0	0	0	0	0	465
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,361	0	0	248	6,431	6,013	0	0	0	0	0	0	0	18,053
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	5,000	0	300,864	0	0	0	0	0	0	0	0	305,864
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	98	71	171	193	292	76	21	0	0	0	0	0	0	922
914-Pension and Benefits Load	364	277	670	759	1,147	297	83	0	0	0	0	0	0	3,598
915-Injuries and Damages Load	92	72	175	198	299	78	22	0	0	0	0	0	0	936
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	36	0	0	2	43	31	0	0	0	0	0	0	0	112
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	746	266	644	773	2,228	1,338	80	0	0	0	0	0	0	6,075
926-A and G Loads	558	92	638	272	25,946	599	28	0	0	0	0	0	0	28,132
928-AFUDC Debt Reg	27	26	44	68	596	0	0	1	0	0	0	0	0	762
929-AFUDC - Equity Regular	38	28	45	94	816	0	0	1	0	0	0	0	0	1,022
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,719	1,981	10,153	5,695	343,409	9,617	566	2	0	0	0	0	0	380,143
825-Clearings	0	0	0	0	0	-376,994	-2,868	-281	0	0	0	0	0	-380,143
Clr Sum	0	0	0	0	0	-376,994	-2,868	-281	0	0	0	0	0	-380,143
Proj Net	8,719	1,981	10,153	5,695	343,409	-367,377	-2,302	-279	0	0	0	0	0	0

Cost Year 01

Project 60002413 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,204	0	0	0	0	0	0	0	0	0	0	0	0	14,204
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	465	0	0	0	0	0	0	0	0	0	0	0	0	465
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	18,053	0	0	0	0	0	0	0	0	0	0	0	0	18,053
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	305,864	0	0	0	0	0	0	0	0	0	0	0	0	305,864
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	922	0	0	0	0	0	0	0	0	0	0	0	0	922
914-Pension and Benefits Load	3,598	0	0	0	0	0	0	0	0	0	0	0	0	3,598
915-Injuries and Damages Load	936	0	0	0	0	0	0	0	0	0	0	0	0	936
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	112	0	0	0	0	0	0	0	0	0	0	0	0	112
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,075	0	0	0	0	0	0	0	0	0	0	0	0	6,075
926-A and G Loads	28,132	0	0	0	0	0	0	0	0	0	0	0	0	28,132
928-AFUDC Debt Reg	762	0	0	0	0	0	0	0	0	0	0	0	0	762
929-AFUDC - Equity Regular	1,022	0	0	0	0	0	0	0	0	0	0	0	0	1,022
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	380,143	0	0	0	0	0	0	0	0	0	0	0	0	380,143
825-Clearings	-380,143	0	0	0	0	0	0	0	0	0	0	0	0	-380,143
Clr Sum	-380,143	0	0	0	0	0	0	0	0	0	0	0	0	-380,143
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60002413 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,204	0	0	0	0	0	0	0	0	0	0	0	0	14,204
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	465	0	0	0	0	0	0	0	0	0	0	0	0	465
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	18,053	0	0	0	0	0	0	0	0	0	0	0	0	18,053
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	305,864	0	0	0	0	0	0	0	0	0	0	0	0	305,864
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	922	0	0	0	0	0	0	0	0	0	0	0	0	922
914-Pension and Benefits Load	3,598	0	0	0	0	0	0	0	0	0	0	0	0	3,598
915-Injuries and Damages Load	936	0	0	0	0	0	0	0	0	0	0	0	0	936
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	112	0	0	0	0	0	0	0	0	0	0	0	0	112
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,075	0	0	0	0	0	0	0	0	0	0	0	0	6,075
926-A and G Loads	28,132	0	0	0	0	0	0	0	0	0	0	0	0	28,132
928-AFUDC Debt Reg	762	0	0	0	0	0	0	0	0	0	0	0	0	762
929-AFUDC - Equity Regular	1,022	0	0	0	0	0	0	0	0	0	0	0	0	1,022
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	380,143	0	0	0	0	0	0	0	0	0	0	0	0	380,143
825-Clearings	-380,143	0	0	0	0	0	0	0	0	0	0	0	0	-380,143
Clr Sum	-380,143	0	0	0	0	0	0	0	0	0	0	0	0	-380,143
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60002413 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,204	0	0	0	0	0	0	0	0	0	0	0	0	14,204
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	465	0	0	0	0	0	0	0	0	0	0	0	0	465
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	18,053	0	0	0	0	0	0	0	0	0	0	0	0	18,053
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	305,864	0	0	0	0	0	0	0	0	0	0	0	0	305,864
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	922	0	0	0	0	0	0	0	0	0	0	0	0	922
914-Pension and Benefits Load	3,598	0	0	0	0	0	0	0	0	0	0	0	0	3,598
915-Injuries and Damages Load	936	0	0	0	0	0	0	0	0	0	0	0	0	936
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	112	0	0	0	0	0	0	0	0	0	0	0	0	112
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,075	0	0	0	0	0	0	0	0	0	0	0	0	6,075
926-A and G Loads	28,132	0	0	0	0	0	0	0	0	0	0	0	0	28,132
928-AFUDC Debt Reg	762	0	0	0	0	0	0	0	0	0	0	0	0	762
929-AFUDC - Equity Regular	1,022	0	0	0	0	0	0	0	0	0	0	0	0	1,022
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	380,143	0	0	0	0	0	0	0	0	0	0	0	0	380,143
825-Clearings	-380,143	0	0	0	0	0	0	0	0	0	0	0	0	-380,143
Clr Sum	-380,143	0	0	0	0	0	0	0	0	0	0	0	0	-380,143
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60002413 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,204	0	0	0	0	0	0	0	0	0	0	0	0	14,204
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	465	0	0	0	0	0	0	0	0	0	0	0	0	465
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	18,053	0	0	0	0	0	0	0	0	0	0	0	0	18,053
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	305,864	0	0	0	0	0	0	0	0	0	0	0	0	305,864
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	922	0	0	0	0	0	0	0	0	0	0	0	0	922
914-Pension and Benefits Load	3,598	0	0	0	0	0	0	0	0	0	0	0	0	3,598
915-Injuries and Damages Load	936	0	0	0	0	0	0	0	0	0	0	0	0	936
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	112	0	0	0	0	0	0	0	0	0	0	0	0	112
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,075	0	0	0	0	0	0	0	0	0	0	0	0	6,075
926-A and G Loads	28,132	0	0	0	0	0	0	0	0	0	0	0	0	28,132
928-AFUDC Debt Reg	762	0	0	0	0	0	0	0	0	0	0	0	0	762
929-AFUDC - Equity Regular	1,022	0	0	0	0	0	0	0	0	0	0	0	0	1,022
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	380,143	0	0	0	0	0	0	0	0	0	0	0	0	380,143
825-Clearings	-380,143	0	0	0	0	0	0	0	0	0	0	0	0	-380,143
Clr Sum	-380,143	0	0	0	0	0	0	0	0	0	0	0	0	-380,143
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60002413 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,204	0	0	0	0	0	0	0	0	0	0	0	0	14,204
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	465	0	0	0	0	0	0	0	0	0	0	0	0	465
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	18,053	0	0	0	0	0	0	0	0	0	0	0	0	18,053
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	305,864	0	0	0	0	0	0	0	0	0	0	0	0	305,864
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	922	0	0	0	0	0	0	0	0	0	0	0	0	922
914-Pension and Benefits Load	3,598	0	0	0	0	0	0	0	0	0	0	0	0	3,598
915-Injuries and Damages Load	936	0	0	0	0	0	0	0	0	0	0	0	0	936
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	112	0	0	0	0	0	0	0	0	0	0	0	0	112
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,075	0	0	0	0	0	0	0	0	0	0	0	0	6,075
926-A and G Loads	28,132	0	0	0	0	0	0	0	0	0	0	0	0	28,132
928-AFUDC Debt Reg	762	0	0	0	0	0	0	0	0	0	0	0	0	762
929-AFUDC - Equity Regular	1,022	0	0	0	0	0	0	0	0	0	0	0	0	1,022
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	380,143	0	0	0	0	0	0	0	0	0	0	0	0	380,143
825-Clearings	-380,143	0	0	0	0	0	0	0	0	0	0	0	0	-380,143
Clr Sum	-380,143	0	0	0	0	0	0	0	0	0	0	0	0	-380,143
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60002608 Santo Domingo Substation & Fdrs

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2011 In Service Date Completion Date 08/13/14 Page 1

List Interim In-Service Dates

Project Need Justification

Vulcan Materials is requesting service to the area gravel operations. Possible demand is 4.3 MVA (50% of value from service application).

Project Alternatives

Other options considered were 1) maintain the existing system configuration and 2) construct new 115-46kV facilities at the Algodones Station.

Technical Aspects

Construct a New Santo Domingo Substation. The New Santo Domingo Distribution Substation is to include a 14 MVA, 115-12.47kV transformer and four-feeder switchgear.

Cost Year 00

Project 60002608 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	280,168	0	0	0	0	0	0	0	0	0	0	0	0	280,168
120-Overtime-General	5,926	0	0	0	0	0	0	0	0	0	0	0	0	5,926
200-Fleet Vehicle Maint-Rental	27,892	0	0	0	0	0	0	0	0	0	0	0	0	27,892
350-Material Issues-Major	589,994	0	0	0	0	0	0	0	0	0	0	0	0	589,994
370-Outside Services	716,799	0	0	0	0	0	0	0	0	0	0	0	0	716,799
374-Outside Svcs Legal	41,479	0	0	0	0	0	0	0	0	0	0	0	0	41,479
377-Outside Services-Temp Labor	4,387	0	0	0	0	0	0	0	0	0	0	0	0	4,387
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,641	0	0	0	0	0	0	0	0	0	0	0	0	2,641
610-Expenses - General	24,275	0	0	0	0	0	0	0	0	0	0	0	0	24,275
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,012	0	0	0	0	0	0	0	0	0	0	0	0	22,012
914-Pension and Benefits Load	81,522	0	0	0	0	0	0	0	0	0	0	0	0	81,522
915-Injuries and Damages Load	21,176	0	0	0	0	0	0	0	0	0	0	0	0	21,176
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	50,015	0	0	0	0	0	0	0	0	0	0	0	0	50,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	264,472	0	0	0	0	0	0	0	0	0	0	0	0	264,472
926-A and G Loads	95,564	0	0	0	0	0	0	0	0	0	0	0	0	95,564
928-AFUDC Debt Reg	65,072	308	317	324	336	331	341	2	2	2	2	2	2	67,044
929-AFUDC - Equity Regular	58,961	329	328	451	460	457	472	3	3	3	3	3	3	61,475
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,352,354	637	645	775	796	788	814	5	5	5	5	5	5	2,356,839
825-Clearings	-2,240,600	0	0	0	0	0	-115,395	0	0	0	0	0	0	-2,355,995
Clr Sum	-2,240,600	0	0	0	0	0	-115,395	0	0	0	0	0	0	-2,355,995
Proj Net	111,754	637	645	775	796	788	-114,581	5	5	5	5	5	5	845

Cost Year 01

Project 60002608 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	280,168	0	0	0	0	0	0	0	0	0	0	0	0	280,168
120-Overtime-General	5,926	0	0	0	0	0	0	0	0	0	0	0	0	5,926
200-Fleet Vehicle Maint-Rental	27,892	0	0	0	0	0	0	0	0	0	0	0	0	27,892
350-Material Issues-Major	589,994	0	0	0	0	0	0	0	0	0	0	0	0	589,994
370-Outside Services	716,799	0	0	0	0	0	0	0	0	0	0	0	0	716,799
374-Outside Svcs Legal	41,479	0	0	0	0	0	0	0	0	0	0	0	0	41,479
377-Outside Services-Temp Labor	4,387	0	0	0	0	0	0	0	0	0	0	0	0	4,387
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,641	0	0	0	0	0	0	0	0	0	0	0	0	2,641
610-Expenses - General	24,275	0	0	0	0	0	0	0	0	0	0	0	0	24,275
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,012	0	0	0	0	0	0	0	0	0	0	0	0	22,012
914-Pension and Benefits Load	81,522	0	0	0	0	0	0	0	0	0	0	0	0	81,522
915-Injuries and Damages Load	21,176	0	0	0	0	0	0	0	0	0	0	0	0	21,176
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	50,015	0	0	0	0	0	0	0	0	0	0	0	0	50,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	264,472	0	0	0	0	0	0	0	0	0	0	0	0	264,472
926-A and G Loads	95,564	0	0	0	0	0	0	0	0	0	0	0	0	95,564
928-AFUDC Debt Reg	67,044	2	0	0	0	0	0	0	0	0	0	0	0	67,046
929-AFUDC - Equity Regular	61,475	3	0	0	0	0	0	0	0	0	0	0	0	61,477
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,356,839	5	0	0	0	0	0	0	0	0	0	0	0	2,356,844
825-Clearings	-2,355,995	-850	0	0	0	0	0	0	0	0	0	0	0	-2,356,844
Clr Sum	-2,355,995	-850	0	0	0	0	0	0	0	0	0	0	0	-2,356,844
Proj Net	845	-845	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60002608 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	280,168	0	0	0	0	0	0	0	0	0	0	0	0	280,168
120-Overtime-General	5,926	0	0	0	0	0	0	0	0	0	0	0	0	5,926
200-Fleet Vehicle Maint-Rental	27,892	0	0	0	0	0	0	0	0	0	0	0	0	27,892
350-Material Issues-Major	589,994	0	0	0	0	0	0	0	0	0	0	0	0	589,994
370-Outside Services	716,799	0	0	0	0	0	0	0	0	0	0	0	0	716,799
374-Outside Svcs Legal	41,479	0	0	0	0	0	0	0	0	0	0	0	0	41,479
377-Outside Services-Temp Labor	4,387	0	0	0	0	0	0	0	0	0	0	0	0	4,387
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,641	0	0	0	0	0	0	0	0	0	0	0	0	2,641
610-Expenses - General	24,275	0	0	0	0	0	0	0	0	0	0	0	0	24,275
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,012	0	0	0	0	0	0	0	0	0	0	0	0	22,012
914-Pension and Benefits Load	81,522	0	0	0	0	0	0	0	0	0	0	0	0	81,522
915-Injuries and Damages Load	21,176	0	0	0	0	0	0	0	0	0	0	0	0	21,176
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	50,015	0	0	0	0	0	0	0	0	0	0	0	0	50,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	264,472	0	0	0	0	0	0	0	0	0	0	0	0	264,472
926-A and G Loads	95,564	0	0	0	0	0	0	0	0	0	0	0	0	95,564
928-AFUDC Debt Reg	67,046	0	0	0	0	0	0	0	0	0	0	0	0	67,046
929-AFUDC - Equity Regular	61,477	0	0	0	0	0	0	0	0	0	0	0	0	61,477
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,356,844	0	0	0	0	0	0	0	0	0	0	0	0	2,356,844
825-Clearings	-2,356,844	0	0	0	0	0	0	0	0	0	0	0	0	-2,356,844
Clr Sum	-2,356,844	0	0	0	0	0	0	0	0	0	0	0	0	-2,356,844
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60002608 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	280,168	0	0	0	0	0	0	0	0	0	0	0	0	280,168
120-Overtime-General	5,926	0	0	0	0	0	0	0	0	0	0	0	0	5,926
200-Fleet Vehicle Maint-Rental	27,892	0	0	0	0	0	0	0	0	0	0	0	0	27,892
350-Material Issues-Major	589,994	0	0	0	0	0	0	0	0	0	0	0	0	589,994
370-Outside Services	716,799	0	0	0	0	0	0	0	0	0	0	0	0	716,799
374-Outside Svcs Legal	41,479	0	0	0	0	0	0	0	0	0	0	0	0	41,479
377-Outside Services-Temp Labor	4,387	0	0	0	0	0	0	0	0	0	0	0	0	4,387
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,641	0	0	0	0	0	0	0	0	0	0	0	0	2,641
610-Expenses - General	24,275	0	0	0	0	0	0	0	0	0	0	0	0	24,275
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,012	0	0	0	0	0	0	0	0	0	0	0	0	22,012
914-Pension and Benefits Load	81,522	0	0	0	0	0	0	0	0	0	0	0	0	81,522
915-Injuries and Damages Load	21,176	0	0	0	0	0	0	0	0	0	0	0	0	21,176
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	50,015	0	0	0	0	0	0	0	0	0	0	0	0	50,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	264,472	0	0	0	0	0	0	0	0	0	0	0	0	264,472
926-A and G Loads	95,564	0	0	0	0	0	0	0	0	0	0	0	0	95,564
928-AFUDC Debt Reg	67,046	0	0	0	0	0	0	0	0	0	0	0	0	67,046
929-AFUDC - Equity Regular	61,477	0	0	0	0	0	0	0	0	0	0	0	0	61,477
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,356,844	0	0	0	0	0	0	0	0	0	0	0	0	2,356,844
825-Clearings	-2,356,844	0	0	0	0	0	0	0	0	0	0	0	0	-2,356,844
Clr Sum	-2,356,844	0	0	0	0	0	0	0	0	0	0	0	0	-2,356,844
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60002608 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	280,168	0	0	0	0	0	0	0	0	0	0	0	0	280,168
120-Overtime-General	5,926	0	0	0	0	0	0	0	0	0	0	0	0	5,926
200-Fleet Vehicle Maint-Rental	27,892	0	0	0	0	0	0	0	0	0	0	0	0	27,892
350-Material Issues-Major	589,994	0	0	0	0	0	0	0	0	0	0	0	0	589,994
370-Outside Services	716,799	0	0	0	0	0	0	0	0	0	0	0	0	716,799
374-Outside Svcs Legal	41,479	0	0	0	0	0	0	0	0	0	0	0	0	41,479
377-Outside Services-Temp Labor	4,387	0	0	0	0	0	0	0	0	0	0	0	0	4,387
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,641	0	0	0	0	0	0	0	0	0	0	0	0	2,641
610-Expenses - General	24,275	0	0	0	0	0	0	0	0	0	0	0	0	24,275
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,012	0	0	0	0	0	0	0	0	0	0	0	0	22,012
914-Pension and Benefits Load	81,522	0	0	0	0	0	0	0	0	0	0	0	0	81,522
915-Injuries and Damages Load	21,176	0	0	0	0	0	0	0	0	0	0	0	0	21,176
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	50,015	0	0	0	0	0	0	0	0	0	0	0	0	50,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	264,472	0	0	0	0	0	0	0	0	0	0	0	0	264,472
926-A and G Loads	95,564	0	0	0	0	0	0	0	0	0	0	0	0	95,564
928-AFUDC Debt Reg	67,046	0	0	0	0	0	0	0	0	0	0	0	0	67,046
929-AFUDC - Equity Regular	61,477	0	0	0	0	0	0	0	0	0	0	0	0	61,477
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,356,844	0	0	0	0	0	0	0	0	0	0	0	0	2,356,844
825-Clearings	-2,356,844	0	0	0	0	0	0	0	0	0	0	0	0	-2,356,844
Clr Sum	-2,356,844	0	0	0	0	0	0	0	0	0	0	0	0	-2,356,844
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60002608 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	280,168	0	0	0	0	0	0	0	0	0	0	0	0	280,168
120-Overtime-General	5,926	0	0	0	0	0	0	0	0	0	0	0	0	5,926
200-Fleet Vehicle Maint-Rental	27,892	0	0	0	0	0	0	0	0	0	0	0	0	27,892
350-Material Issues-Major	589,994	0	0	0	0	0	0	0	0	0	0	0	0	589,994
370-Outside Services	716,799	0	0	0	0	0	0	0	0	0	0	0	0	716,799
374-Outside Svcs Legal	41,479	0	0	0	0	0	0	0	0	0	0	0	0	41,479
377-Outside Services-Temp Labor	4,387	0	0	0	0	0	0	0	0	0	0	0	0	4,387
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,641	0	0	0	0	0	0	0	0	0	0	0	0	2,641
610-Expenses - General	24,275	0	0	0	0	0	0	0	0	0	0	0	0	24,275
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,012	0	0	0	0	0	0	0	0	0	0	0	0	22,012
914-Pension and Benefits Load	81,522	0	0	0	0	0	0	0	0	0	0	0	0	81,522
915-Injuries and Damages Load	21,176	0	0	0	0	0	0	0	0	0	0	0	0	21,176
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	50,015	0	0	0	0	0	0	0	0	0	0	0	0	50,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	264,472	0	0	0	0	0	0	0	0	0	0	0	0	264,472
926-A and G Loads	95,564	0	0	0	0	0	0	0	0	0	0	0	0	95,564
928-AFUDC Debt Reg	67,046	0	0	0	0	0	0	0	0	0	0	0	0	67,046
929-AFUDC - Equity Regular	61,477	0	0	0	0	0	0	0	0	0	0	0	0	61,477
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,356,844	0	0	0	0	0	0	0	0	0	0	0	0	2,356,844
825-Clearings	-2,356,844	0	0	0	0	0	0	0	0	0	0	0	0	-2,356,844
Clr Sum	-2,356,844	0	0	0	0	0	0	0	0	0	0	0	0	-2,356,844
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60002613 Santo Domingo Sub Improvement

Company: 001
Location: 600

Project Information

Construction Start Date 4/30/2013 In Service Date Completion Date 08/15/14 Page 1

List Interim In-Service Dates

N/A

Project Need Justification

The project scope includes installation of protective equipment consisting of a 46 kV potential transformer, current transformers, and a ground source transformer on the 46 kV side of Santo Domingo Substation. The protective equipment will allow Kewa Substation Feeder 11 to provide backup service to Cochiti, La Bajada, and Kaiser Substations to the 46kV system through the Santo Domingo Substation 46/12.47kV transformer. This project will allow the 46kV line, sourced from Santa Fe, to be disconnected for a forced or planned outage by providing a backup source from Santo Domingo Substation until the 46kV line can be placed back into service.

Project Alternatives

These improvements support recommendations agreed to by PNM in NMPRC Case UT-07-00289 Final Order to maintain reliable service to Cochiti, La Bajada, and Kaiser Substations as a result of allowing retirement of the 46 kV ZB line from Santo Domingo Substation to North Switching Station in Albuquerque, NM.

Technical Aspects

The purpose of the reliability improvements is to accommodate load transfers to Kewa Substation, via Santo Domingo Substation and the ZB 46 kV line, from the Cochiti, La Bajada and Kaiser Substations service areas. The improvements will allow the radial ZB 46 kV line, sourced from Zia Switching Station, to be disconnected for a planned or forced outage by providing a backup source from Kewa Substation via Santo Domingo Substation.

Cost Year 00

Project 60002613 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	54,932	20,687	2,874	3,687	4,715	996	1,340	15,000	0	0	0	0	0	104,232
120-Overtime-General	75	28	2,079	246	317	0	0	0	0	0	0	0	0	2,744
200-Fleet Vehicle Maint-Rental	3,736	135	2,433	354	179	49	44	0	0	0	0	0	0	6,930
350-Material Issues-Major	60,707	12,857	377	567	857	0	0	0	0	0	0	0	0	75,364
370-Outside Services	224,256	24,254	115,336	97	714	366	19,065	0	0	0	0	0	0	384,088
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,694	50	696	26	34	50	0	0	0	0	0	0	0	3,550
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,993	1,500	317	252	323	64	86	962	0	0	0	0	0	7,497
914-Pension and Benefits Load	14,879	5,633	1,246	989	1,266	250	337	3,773	0	0	0	0	0	28,373
915-Injuries and Damages Load	3,773	1,462	325	258	330	65	88	984	0	0	0	0	0	7,286
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,866	995	4,231	22	50	2	542	0	0	0	0	0	0	13,709
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	58,814	6,501	21,568	1,072	1,497	314	3,660	3,626	0	0	0	0	0	97,052
926-A and G Loads	28,510	2,969	10,097	385	552	117	1,698	1,248	0	0	0	0	0	45,576
928-AFUDC Debt Reg	4,959	1,356	1,728	2,011	2,114	2,104	2,200	2,206	0	0	0	0	0	18,677
929-AFUDC - Equity Regular	7,373	1,445	1,784	2,798	2,894	2,904	3,043	2,862	0	0	0	0	0	25,101
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	476,567	79,873	165,090	12,764	15,843	7,282	32,103	30,660	0	0	0	0	0	820,180
825-Clearings	0	0	0	0	0	0	0	-820,180	0	0	0	0	0	-820,180
Clr Sum	0	0	0	0	0	0	0	-820,180	0	0	0	0	0	-820,180
Proj Net	476,567	79,873	165,090	12,764	15,843	7,282	32,103	-789,520	0	0	0	0	0	0

Cost Year 01

Project 60002613 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,232	0	0	0	0	0	0	0	0	0	0	0	0	104,232
120-Overtime-General	2,744	0	0	0	0	0	0	0	0	0	0	0	0	2,744
200-Fleet Vehicle Maint-Rental	6,930	0	0	0	0	0	0	0	0	0	0	0	0	6,930
350-Material Issues-Major	75,364	0	0	0	0	0	0	0	0	0	0	0	0	75,364
370-Outside Services	384,088	0	0	0	0	0	0	0	0	0	0	0	0	384,088
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,550	0	0	0	0	0	0	0	0	0	0	0	0	3,550
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,497	0	0	0	0	0	0	0	0	0	0	0	0	7,497
914-Pension and Benefits Load	28,373	0	0	0	0	0	0	0	0	0	0	0	0	28,373
915-Injuries and Damages Load	7,286	0	0	0	0	0	0	0	0	0	0	0	0	7,286
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,709	0	0	0	0	0	0	0	0	0	0	0	0	13,709
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	97,052	0	0	0	0	0	0	0	0	0	0	0	0	97,052
926-A and G Loads	45,576	0	0	0	0	0	0	0	0	0	0	0	0	45,576
928-AFUDC Debt Reg	18,677	0	0	0	0	0	0	0	0	0	0	0	0	18,677
929-AFUDC - Equity Regular	25,101	0	0	0	0	0	0	0	0	0	0	0	0	25,101
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	820,180	0	0	0	0	0	0	0	0	0	0	0	0	820,180
825-Clearings	-820,180	0	0	0	0	0	0	0	0	0	0	0	0	-820,180
Clr Sum	-820,180	0	0	0	0	0	0	0	0	0	0	0	0	-820,180
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60002613 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,232	0	0	0	0	0	0	0	0	0	0	0	0	104,232
120-Overtime-General	2,744	0	0	0	0	0	0	0	0	0	0	0	0	2,744
200-Fleet Vehicle Maint-Rental	6,930	0	0	0	0	0	0	0	0	0	0	0	0	6,930
350-Material Issues-Major	75,364	0	0	0	0	0	0	0	0	0	0	0	0	75,364
370-Outside Services	384,088	0	0	0	0	0	0	0	0	0	0	0	0	384,088
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,550	0	0	0	0	0	0	0	0	0	0	0	0	3,550
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,497	0	0	0	0	0	0	0	0	0	0	0	0	7,497
914-Pension and Benefits Load	28,373	0	0	0	0	0	0	0	0	0	0	0	0	28,373
915-Injuries and Damages Load	7,286	0	0	0	0	0	0	0	0	0	0	0	0	7,286
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,709	0	0	0	0	0	0	0	0	0	0	0	0	13,709
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	97,052	0	0	0	0	0	0	0	0	0	0	0	0	97,052
926-A and G Loads	45,576	0	0	0	0	0	0	0	0	0	0	0	0	45,576
928-AFUDC Debt Reg	18,677	0	0	0	0	0	0	0	0	0	0	0	0	18,677
929-AFUDC - Equity Regular	25,101	0	0	0	0	0	0	0	0	0	0	0	0	25,101
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	820,180	0	0	0	0	0	0	0	0	0	0	0	0	820,180
825-Clearings	-820,180	0	0	0	0	0	0	0	0	0	0	0	0	-820,180
Clr Sum	-820,180	0	0	0	0	0	0	0	0	0	0	0	0	-820,180
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60002613 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,232	0	0	0	0	0	0	0	0	0	0	0	0	104,232
120-Overtime-General	2,744	0	0	0	0	0	0	0	0	0	0	0	0	2,744
200-Fleet Vehicle Maint-Rental	6,930	0	0	0	0	0	0	0	0	0	0	0	0	6,930
350-Material Issues-Major	75,364	0	0	0	0	0	0	0	0	0	0	0	0	75,364
370-Outside Services	384,088	0	0	0	0	0	0	0	0	0	0	0	0	384,088
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,550	0	0	0	0	0	0	0	0	0	0	0	0	3,550
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,497	0	0	0	0	0	0	0	0	0	0	0	0	7,497
914-Pension and Benefits Load	28,373	0	0	0	0	0	0	0	0	0	0	0	0	28,373
915-Injuries and Damages Load	7,286	0	0	0	0	0	0	0	0	0	0	0	0	7,286
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,709	0	0	0	0	0	0	0	0	0	0	0	0	13,709
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	97,052	0	0	0	0	0	0	0	0	0	0	0	0	97,052
926-A and G Loads	45,576	0	0	0	0	0	0	0	0	0	0	0	0	45,576
928-AFUDC Debt Reg	18,677	0	0	0	0	0	0	0	0	0	0	0	0	18,677
929-AFUDC - Equity Regular	25,101	0	0	0	0	0	0	0	0	0	0	0	0	25,101
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	820,180	0	0	0	0	0	0	0	0	0	0	0	0	820,180
825-Clearings	-820,180	0	0	0	0	0	0	0	0	0	0	0	0	-820,180
Clr Sum	-820,180	0	0	0	0	0	0	0	0	0	0	0	0	-820,180
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60002613 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,232	0	0	0	0	0	0	0	0	0	0	0	0	104,232
120-Overtime-General	2,744	0	0	0	0	0	0	0	0	0	0	0	0	2,744
200-Fleet Vehicle Maint-Rental	6,930	0	0	0	0	0	0	0	0	0	0	0	0	6,930
350-Material Issues-Major	75,364	0	0	0	0	0	0	0	0	0	0	0	0	75,364
370-Outside Services	384,088	0	0	0	0	0	0	0	0	0	0	0	0	384,088
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,550	0	0	0	0	0	0	0	0	0	0	0	0	3,550
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,497	0	0	0	0	0	0	0	0	0	0	0	0	7,497
914-Pension and Benefits Load	28,373	0	0	0	0	0	0	0	0	0	0	0	0	28,373
915-Injuries and Damages Load	7,286	0	0	0	0	0	0	0	0	0	0	0	0	7,286
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,709	0	0	0	0	0	0	0	0	0	0	0	0	13,709
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	97,052	0	0	0	0	0	0	0	0	0	0	0	0	97,052
926-A and G Loads	45,576	0	0	0	0	0	0	0	0	0	0	0	0	45,576
928-AFUDC Debt Reg	18,677	0	0	0	0	0	0	0	0	0	0	0	0	18,677
929-AFUDC - Equity Regular	25,101	0	0	0	0	0	0	0	0	0	0	0	0	25,101
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	820,180	0	0	0	0	0	0	0	0	0	0	0	0	820,180
825-Clearings	-820,180	0	0	0	0	0	0	0	0	0	0	0	0	-820,180
Clr Sum	-820,180	0	0	0	0	0	0	0	0	0	0	0	0	-820,180
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60002613 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,232	0	0	0	0	0	0	0	0	0	0	0	0	104,232
120-Overtime-General	2,744	0	0	0	0	0	0	0	0	0	0	0	0	2,744
200-Fleet Vehicle Maint-Rental	6,930	0	0	0	0	0	0	0	0	0	0	0	0	6,930
350-Material Issues-Major	75,364	0	0	0	0	0	0	0	0	0	0	0	0	75,364
370-Outside Services	384,088	0	0	0	0	0	0	0	0	0	0	0	0	384,088
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,550	0	0	0	0	0	0	0	0	0	0	0	0	3,550
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,497	0	0	0	0	0	0	0	0	0	0	0	0	7,497
914-Pension and Benefits Load	28,373	0	0	0	0	0	0	0	0	0	0	0	0	28,373
915-Injuries and Damages Load	7,286	0	0	0	0	0	0	0	0	0	0	0	0	7,286
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,709	0	0	0	0	0	0	0	0	0	0	0	0	13,709
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	97,052	0	0	0	0	0	0	0	0	0	0	0	0	97,052
926-A and G Loads	45,576	0	0	0	0	0	0	0	0	0	0	0	0	45,576
928-AFUDC Debt Reg	18,677	0	0	0	0	0	0	0	0	0	0	0	0	18,677
929-AFUDC - Equity Regular	25,101	0	0	0	0	0	0	0	0	0	0	0	0	25,101
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	820,180	0	0	0	0	0	0	0	0	0	0	0	0	820,180
825-Clearings	-820,180	0	0	0	0	0	0	0	0	0	0	0	0	-820,180
Clr Sum	-820,180	0	0	0	0	0	0	0	0	0	0	0	0	-820,180
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60002614 PNM Facilities Sale to City of Gall

Company: 001
Location: 600

Project Information

Construction Start Date 4/24/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

None

Project Need Justification

The City of Gallup (Gallup) elected not to extend their Electric Service Agreement (ESA) with PNM Merchant and executed a new contract with another supplier effective June 30, 2014. A provision in the ESA enabled Gallup to purchase certain PNM facilities (including five substations, transmission lines, and associated equipment to serve Gallup) after terminating the ESA. In order for the purchase and sale of PNM facilities to be completed, PNM and Gallup had to undergo an appraisal process to determine the fair value price for the PNM facilities. The appraisal process is expected to be completed by December 31, 2014. The estimated value of the PNM facilities to be sold to Gallup is $4 million. A NMPRC filing will not be required since these PNM facilities were never used to serve retail customers or included in NM jurisdictional rates. A FERC filing will also not be required since the estimated value of the PNM facilities is below the $10 million threshold that would necessitate a FERC filing. The project funds will be used to coordinate the appraisal process, develop a formal Sale Agreement and complete the purchase and sale of the PNM facilities including any required legal support.

Project Alternatives

None - the sale of these assets is a contractual requirement

Technical Aspects

An appraisal will need to be completed to provide a fair market value determination of certain PNM facilities serving the City of Gallup, NM. PNM has five Gallup area substations; Noe, Allison, Sunshine, Fort Wingate, and Mendoza that will be included in the sale as well as any other related equipment. An appraisal services contractor will determine a fair market value of the PNM facilities serving Gallup, taking into account original cost, vintage year, replacement value, and a complete inventory of equipment from each substation. Also included in the sale are facilities that make up each of the two 115 kV radial line taps from PNM's Ambrosia to Yah-Ta-Hey ("AY") 115 kV line that serve Allison, Noe, and Sunshine Substation facilities and the PNM tap segments used to provide service to Fort Wingate and Mendoza Substation from the Tri-State Escalante to Yah-Ta-Hey ("GYTH") 115kV line. A final report will include the final fair market valuation of the substations, related equipment and line taps serving the five substations. The appraisal process requires PNM and Gallup to hire their own appraisers and compare appraisals in order to determine a fair value price for the PNM facilities. If the appraisals are within 10%, then PNM and Gallup will negotiate a final fair value price for the PNM facilities. If the appraisals are greater than 10%, then a 3rd appraiser will be hired to complete a 3rd appraisal which will be used to determine the final fair value price for the PNM facilities.

Cost Year 00

Project 60002614 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	1,875	1,875	1,875	1,875	0	0	7,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	9,375	9,375	9,375	9,375	0	0	37,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	16,438	16,438	16,438	16,438	0	0	65,752
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	120	120	120	120	0	0	481
914-Pension and Benefits Load	0	0	0	0	0	0	0	472	472	472	472	0	0	1,886
915-Injuries and Damages Load	0	0	0	0	0	0	0	123	123	123	123	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	4,970	4,970	4,970	4,970	0	0	19,882
926-A and G Loads	0	0	0	0	0	0	0	2,304	2,304	2,304	2,304	0	0	9,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	35,677	35,677	35,677	35,677	0	0	142,707
825-Clearings	0	0	0	0	0	0	0	0	0	0	-151,289	0	0	-151,289
Clr Sum	0	0	0	0	0	0	0	0	0	0	-151,289	0	0	-151,289
Proj Net	0	0	0	0	0	0	0	35,677	35,677	35,677	-115,612	0	0	-8,582

Cost Year 01

Project 60002614 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
374-Outside Svcs Legal	65,752	0	0	0	0	0	0	0	0	0	0	0	0	65,752
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	481	0	0	0	0	0	0	0	0	0	0	0	0	481
914-Pension and Benefits Load	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,882	0	0	0	0	0	0	0	0	0	0	0	0	19,882
926-A and G Loads	9,215	0	0	0	0	0	0	0	0	0	0	0	0	9,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	142,707	0	0	0	0	0	0	0	0	0	0	0	0	142,707
825-Clearings	-151,289	0	0	0	0	0	0	0	0	0	0	0	0	-151,289
Clr Sum	-151,289	0	0	0	0	0	0	0	0	0	0	0	0	-151,289
Proj Net	-8,582	0	0	0	0	0	0	0	0	0	0	0	0	-8,582

Cost Year 02

Project 60002614 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
374-Outside Svcs Legal	65,752	0	0	0	0	0	0	0	0	0	0	0	0	65,752
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	481	0	0	0	0	0	0	0	0	0	0	0	0	481
914-Pension and Benefits Load	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,882	0	0	0	0	0	0	0	0	0	0	0	0	19,882
926-A and G Loads	9,215	0	0	0	0	0	0	0	0	0	0	0	0	9,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	142,707	0	0	0	0	0	0	0	0	0	0	0	0	142,707
825-Clearings	-151,289	0	0	0	0	0	0	0	0	0	0	0	0	-151,289
Clr Sum	-151,289	0	0	0	0	0	0	0	0	0	0	0	0	-151,289
Proj Net	-8,582	0	0	0	0	0	0	0	0	0	0	0	0	-8,582

Cost Year 03

Project 60002614 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
374-Outside Svcs Legal	65,752	0	0	0	0	0	0	0	0	0	0	0	0	65,752
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	481	0	0	0	0	0	0	0	0	0	0	0	0	481
914-Pension and Benefits Load	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,882	0	0	0	0	0	0	0	0	0	0	0	0	19,882
926-A and G Loads	9,215	0	0	0	0	0	0	0	0	0	0	0	0	9,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	142,707	0	0	0	0	0	0	0	0	0	0	0	0	142,707
825-Clearings	-151,289	0	0	0	0	0	0	0	0	0	0	0	0	-151,289
Clr Sum	-151,289	0	0	0	0	0	0	0	0	0	0	0	0	-151,289
Proj Net	-8,582	0	0	0	0	0	0	0	0	0	0	0	0	-8,582

Cost Year 04

Project 60002614 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
374-Outside Svcs Legal	65,752	0	0	0	0	0	0	0	0	0	0	0	0	65,752
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	481	0	0	0	0	0	0	0	0	0	0	0	0	481
914-Pension and Benefits Load	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,882	0	0	0	0	0	0	0	0	0	0	0	0	19,882
926-A and G Loads	9,215	0	0	0	0	0	0	0	0	0	0	0	0	9,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	142,707	0	0	0	0	0	0	0	0	0	0	0	0	142,707
825-Clearings	-151,289	0	0	0	0	0	0	0	0	0	0	0	0	-151,289
Clr Sum	-151,289	0	0	0	0	0	0	0	0	0	0	0	0	-151,289
Proj Net	-8,582	0	0	0	0	0	0	0	0	0	0	0	0	-8,582

Cost Year 05

Project 60002614 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
374-Outside Svcs Legal	65,752	0	0	0	0	0	0	0	0	0	0	0	0	65,752
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	481	0	0	0	0	0	0	0	0	0	0	0	0	481
914-Pension and Benefits Load	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,882	0	0	0	0	0	0	0	0	0	0	0	0	19,882
926-A and G Loads	9,215	0	0	0	0	0	0	0	0	0	0	0	0	9,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	142,707	0	0	0	0	0	0	0	0	0	0	0	0	142,707
825-Clearings	-151,289	0	0	0	0	0	0	0	0	0	0	0	0	-151,289
Clr Sum	-151,289	0	0	0	0	0	0	0	0	0	0	0	0	-151,289
Proj Net	-8,582	0	0	0	0	0	0	0	0	0	0	0	0	-8,582

Project No: 60002715 12.5kV breaker replacment

Company: 001
Location: 600

Project Information

Construction Start Date 1/30/2014 In Service Date Completion Date 12/01/18 Page 1

List Interim In-Service Dates

1 station completed every month

Project Need Justification

Replaces aging 12.5 kV breakers in distribution switchgear removing potential health concerns and extending life of equipment.

Project Alternatives

Do nothing - which places electrical distribution of system at risk.

Technical Aspects

Remover aging breakers under outage on feedersand replace with new modern-style breakers complete with remote racking features. This improvement removes potentially hazardous substance from the switchgear, modernizes equipment, and improves safety. Breakers will be purchased and replaced across the system over a 6 year period.

Cost Year 00

Project 60002715 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	4,544	3,000	3,000	3,000	3,000	3,000	3,000	22,544
120-Overtime-General	0	0	0	0	0	0	689	0	0	0	0	0	0	689
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	1,152	0	0	0	0	0	0	1,152
350-Material Issues-Major	0	0	0	0	0	0	315,663	20,000	20,000	400,000	300,000	300,000	40,000	1,395,663
370-Outside Services	0	0	0	0	0	0	0	12,500	12,500	12,500	12,500	12,500	12,500	75,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	335	192	192	192	192	192	192	1,489
914-Pension and Benefits Load	0	0	0	0	0	0	1,316	755	755	755	755	755	755	5,843
915-Injuries and Damages Load	0	0	0	0	0	0	343	197	197	197	197	197	197	1,524
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	8,597	3,834	3,834	76,680	57,510	57,510	7,668	215,633
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	26,798	6,413	6,413	72,913	55,413	55,413	9,913	233,274
926-A and G Loads	0	0	0	0	0	0	26,699	2,954	2,954	34,570	26,250	26,250	4,618	124,292
928-AFUDC Debt Reg	0	0	0	0	0	0	7,022	1,180	1,199	1,974	3,158	4,051	4,341	22,925
929-AFUDC - Equity Regular	0	0	0	0	0	0	8,875	1,531	1,555	2,560	4,096	5,254	5,631	29,501
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	402,033	52,555	52,598	605,340	463,070	465,121	88,814	2,129,530
825-Clearings	0	0	0	0	0	0	0	-45,683	-46,374	-102,271	-138,351	-171,028	-162,806	-666,512
Clr Sum	0	0	0	0	0	0	0	-45,683	-46,374	-102,271	-138,351	-171,028	-162,806	-666,512
Proj Net	0	0	0	0	0	0	402,033	6,872	6,224	503,069	324,719	294,093	-73,993	1,463,018

Cost Year 01

Project 60002715 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	22,544	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	46,544
120-Overtime-General	689	0	0	0	0	0	0	0	0	0	0	0	0	689
200-Fleet Vehicle Maint-Rental	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
350-Material Issues-Major	1,395,663	0	0	1,000	1,000	1,000	1,000	1,000	0	0	0	0	0	1,400,663
370-Outside Services	75,000	0	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	0	200,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,489	140	140	140	140	140	140	140	140	140	140	140	140	3,169
914-Pension and Benefits Load	5,843	446	446	446	446	446	446	446	446	446	446	446	446	11,200
915-Injuries and Damages Load	1,524	135	135	135	135	135	135	135	135	135	135	135	135	3,139
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	215,633	0	0	132	132	132	132	132	0	0	0	0	0	216,292
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	233,274	435	2,435	2,595	2,595	2,595	2,595	2,595	2,435	2,435	2,435	2,435	435	259,298
926-A and G Loads	124,292	166	1,206	1,290	1,290	1,290	1,290	1,290	1,206	1,206	1,206	1,206	166	137,105
928-AFUDC Debt Reg	22,925	3,398	3,443	3,507	1,798	939	507	290	180	123	95	80	55	37,342
929-AFUDC - Equity Regular	29,501	4,706	4,768	4,857	2,491	1,301	703	402	249	170	131	111	76	49,467
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,129,530	11,427	27,074	28,602	24,527	22,478	21,448	20,930	19,291	19,156	19,088	19,054	3,454	2,366,060
825-Clearings	-666,512	0	0	-766,180	-395,353	-208,916	-115,182	-68,056	-43,673	-31,415	-25,252	-22,153	-12,804	-2,355,494
Clr Sum	-666,512	0	0	-766,180	-395,353	-208,916	-115,182	-68,056	-43,673	-31,415	-25,252	-22,153	-12,804	-2,355,494
Proj Net	1,463,018	11,427	27,074	-737,578	-370,826	-186,438	-93,734	-47,126	-24,382	-12,259	-6,163	-3,099	-9,349	10,565

Cost Year 02

Project 60002715 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	46,544	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	70,544
120-Overtime-General	689	0	0	0	0	0	0	0	0	0	0	0	0	689
200-Fleet Vehicle Maint-Rental	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
350-Material Issues-Major	1,400,663	0	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	0	1,410,663
370-Outside Services	200,000	0	13,500	13,500	13,500	13,500	13,500	13,500	13,500	13,500	13,500	13,500	13,500	348,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,169	140	140	140	140	140	140	140	140	140	140	140	140	4,849
914-Pension and Benefits Load	11,200	446	446	446	446	446	446	446	446	446	446	446	446	16,557
915-Injuries and Damages Load	3,139	135	135	135	135	135	135	135	135	135	135	135	135	4,755
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	216,292	0	132	132	132	132	132	132	132	132	132	132	0	217,609
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	259,298	435	2,755	2,755	2,755	2,755	2,755	2,755	2,755	2,755	2,755	2,755	2,595	289,882
926-A and G Loads	137,105	166	1,373	1,373	1,373	1,373	1,373	1,373	1,373	1,373	1,373	1,373	1,290	152,289
928-AFUDC Debt Reg	37,342	25	47	85	71	64	60	58	57	57	57	57	55	38,035
929-AFUDC - Equity Regular	49,467	0	0	0	0	0	0	0	0	0	0	0	0	49,467
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,366,060	3,348	21,528	21,566	21,551	21,544	21,541	21,539	21,538	21,538	21,538	21,537	20,161	2,604,990
825-Clearings	-2,355,494	0	0	-29,623	-25,587	-23,566	-22,553	-22,046	-21,792	-21,665	-21,601	-21,569	-20,865	-2,586,363
Clr Sum	-2,355,494	0	0	-29,623	-25,587	-23,566	-22,553	-22,046	-21,792	-21,665	-21,601	-21,569	-20,865	-2,586,363
Proj Net	10,565	3,348	21,528	-8,057	-4,036	-2,021	-1,012	-507	-254	-127	-64	-32	-704	18,627

Cost Year 03

Project 60002715 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,544	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	94,544
120-Overtime-General	689	0	0	0	0	0	0	0	0	0	0	0	0	689
200-Fleet Vehicle Maint-Rental	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
350-Material Issues-Major	1,410,663	0	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	0	1,420,663
370-Outside Services	348,500	0	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	502,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,849	140	140	140	140	140	140	140	140	140	140	140	140	6,529
914-Pension and Benefits Load	16,557	446	446	446	446	446	446	446	446	446	446	446	446	21,913
915-Injuries and Damages Load	4,755	135	135	135	135	135	135	135	135	135	135	135	135	6,370
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	217,609	0	132	132	132	132	132	132	132	132	132	132	0	218,926
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	289,882	435	2,835	2,835	2,835	2,835	2,835	2,835	2,835	2,835	2,835	2,835	2,675	321,346
926-A and G Loads	152,289	166	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,331	167,931
928-AFUDC Debt Reg	38,035	71	112	183	144	125	115	110	108	107	106	106	103	39,425
929-AFUDC - Equity Regular	49,467	42	66	108	85	74	68	65	64	63	63	63	61	50,290
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,604,990	3,436	22,281	22,393	22,332	22,301	22,286	22,278	22,274	22,272	22,271	22,271	20,892	2,852,279
825-Clearings	-2,586,363	0	0	-34,488	-28,410	-25,356	-23,821	-23,050	-22,662	-22,467	-22,369	-22,320	-21,606	-2,832,911
Clr Sum	-2,586,363	0	0	-34,488	-28,410	-25,356	-23,821	-23,050	-22,662	-22,467	-22,369	-22,320	-21,606	-2,832,911
Proj Net	18,627	3,436	22,281	-12,095	-6,078	-3,054	-1,535	-771	-388	-195	-98	-49	-714	19,368

Cost Year 04

Project 60002715 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	94,544	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	118,544
120-Overtime-General	689	0	0	0	0	0	0	0	0	0	0	0	0	689
200-Fleet Vehicle Maint-Rental	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
350-Material Issues-Major	1,420,663	0	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	0	0	1,429,663
370-Outside Services	502,500	0	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	667,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,529	140	140	140	140	140	140	140	140	140	140	140	140	8,209
914-Pension and Benefits Load	21,913	446	446	446	446	446	446	446	446	446	446	446	446	27,270
915-Injuries and Damages Load	6,370	135	135	135	135	135	135	135	135	135	135	135	135	7,985
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	218,926	0	132	132	132	132	132	132	132	132	132	0	0	220,111
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	321,346	435	2,995	2,995	2,995	2,995	2,995	2,995	2,995	2,995	2,995	2,835	2,835	354,411
926-A and G Loads	167,931	166	1,498	1,498	1,498	1,498	1,498	1,498	1,498	1,498	1,498	1,414	1,414	184,404
928-AFUDC Debt Reg	39,425	81	128	210	167	145	134	129	126	124	124	121	118	41,033
929-AFUDC - Equity Regular	50,290	45	71	117	92	80	74	71	70	69	68	67	66	51,180
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,852,279	3,449	23,545	23,673	23,605	23,571	23,554	23,545	23,541	23,539	23,538	22,159	22,155	3,112,152
825-Clearings	-2,832,911	0	0	-36,136	-29,871	-26,721	-25,137	-24,341	-23,941	-23,740	-23,639	-22,899	-22,527	-3,091,863
Clr Sum	-2,832,911	0	0	-36,136	-29,871	-26,721	-25,137	-24,341	-23,941	-23,740	-23,639	-22,899	-22,527	-3,091,863
Proj Net	19,368	3,449	23,545	-12,464	-6,266	-3,150	-1,583	-796	-400	-201	-101	-740	-372	20,288

Cost Year 05

Project 60002715 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	118,544	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	142,544
120-Overtime-General	689	0	0	0	0	0	0	0	0	0	0	0	0	689
200-Fleet Vehicle Maint-Rental	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
350-Material Issues-Major	1,429,663	0	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	0	1,439,663
370-Outside Services	667,500	0	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	832,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,209	140	140	140	140	140	140	140	140	140	140	140	140	9,889
914-Pension and Benefits Load	27,270	446	446	446	446	446	446	446	446	446	446	446	446	32,627
915-Injuries and Damages Load	7,985	135	135	135	135	135	135	135	135	135	135	135	135	9,600
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	220,111	0	132	132	132	132	132	132	132	132	132	132	0	221,428
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	354,411	435	2,995	2,995	2,995	2,995	2,995	2,995	2,995	2,995	2,995	2,995	2,835	387,635
926-A and G Loads	184,404	166	1,498	1,498	1,498	1,498	1,498	1,498	1,498	1,498	1,498	1,498	1,414	200,961
928-AFUDC Debt Reg	41,033	84	131	127	125	124	123	123	123	123	123	123	121	42,484
929-AFUDC - Equity Regular	51,180	47	73	70	69	69	68	68	68	68	68	68	67	51,984
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,112,152	3,454	23,550	23,543	23,540	23,538	23,538	23,537	23,537	23,537	23,537	23,537	22,158	3,373,157
825-Clearings	-3,091,863	0	-24,765	-24,154	-23,847	-23,693	-23,615	-23,576	-23,557	-23,547	-23,542	-23,539	-45,697	-3,375,395
Clr Sum	-3,091,863	0	-24,765	-24,154	-23,847	-23,693	-23,615	-23,576	-23,557	-23,547	-23,542	-23,539	-45,697	-3,375,395
Proj Net	20,288	3,454	-1,215	-611	-307	-154	-78	-39	-20	-10	-5	-2	-23,539	-2,238

Project No: 60002912 San Clemente Station CO1

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 08/01/17 Page 1

List Interim In-Service Dates

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Project Need Justification

During recent studies in the Los Lunas, MN area, it was determined that acceptable operating limits on the existing San Clemente distribution substation will be exceeded based on projected load during normal system conditions. Furthermore, the residential area served by San Clemente Substation is projected to continue to grow due to easy access to I-25 for commuters to Albuquerque, putting greater strain on this substation. Failure to address this overload could negatively impact system reliability.

Project Alternatives

A new unit substation could be built in another location. This option was not chosen, as the existing distribution feeders would need to be reconfigured, adding unnecessary cost and complexity to the project.

Technical Aspects

The substation upgrade will provide the transformer and feeder capacity needed to serve the growing load in the San Clemente area during normal as well as emergency loading conditions.

Cost Year 00

Project 60002912 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	82,500	0	0	0	82,500
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	6,864	0	0	0	6,864
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	123	0	0	0	123
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	159	0	0	0	159
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	89,646	0	0	0	89,646
825-Clearings	0	0	0	0	0	0	0	0	0	-89,646	0	0	0	-89,646
Clr Sum	0	0	0	0	0	0	0	0	0	-89,646	0	0	0	-89,646
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 60002912 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	82,500	0	0	0	0	0	0	0	0	0	0	0	0	82,500
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,864	0	0	0	0	0	0	0	0	0	0	0	0	6,864
928-AFUDC Debt Reg	123	0	0	0	0	0	0	0	0	0	0	0	0	123
929-AFUDC - Equity Regular	159	0	0	0	0	0	0	0	0	0	0	0	0	159
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	89,646	0	0	0	0	0	0	0	0	0	0	0	0	89,646
825-Clearings	-89,646	0	0	0	0	0	0	0	0	0	0	0	0	-89,646
Clr Sum	-89,646	0	0	0	0	0	0	0	0	0	0	0	0	-89,646
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60002912 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	82,500	0	0	0	0	0	0	0	0	0	0	0	0	82,500
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,864	0	0	0	0	0	0	0	0	0	0	0	0	6,864
928-AFUDC Debt Reg	123	0	0	0	0	0	0	0	0	0	0	0	0	123
929-AFUDC - Equity Regular	159	0	0	0	0	0	0	0	0	0	0	0	0	159
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	89,646	0	0	0	0	0	0	0	0	0	0	0	0	89,646
825-Clearings	-89,646	0	0	0	0	0	0	0	0	0	0	0	0	-89,646
Clr Sum	-89,646	0	0	0	0	0	0	0	0	0	0	0	0	-89,646
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60002912 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	82,500	0	0	0	0	0	0	0	0	0	0	0	0	82,500
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,864	0	0	0	0	0	0	0	0	0	0	0	0	6,864
928-AFUDC Debt Reg	123	0	0	0	0	0	0	0	0	0	0	0	0	123
929-AFUDC - Equity Regular	159	0	0	0	0	0	0	0	0	0	0	0	0	159
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	89,646	0	0	0	0	0	0	0	0	0	0	0	0	89,646
825-Clearings	-89,646	0	0	0	0	0	0	0	0	0	0	0	0	-89,646
Clr Sum	-89,646	0	0	0	0	0	0	0	0	0	0	0	0	-89,646
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60002912 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	82,500	0	0	0	0	0	0	0	0	0	0	0	0	82,500
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,864	0	0	0	0	0	0	0	0	0	0	0	0	6,864
928-AFUDC Debt Reg	123	0	0	0	0	0	0	0	0	0	0	0	0	123
929-AFUDC - Equity Regular	159	0	0	0	0	0	0	0	0	0	0	0	0	159
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	89,646	0	0	0	0	0	0	0	0	0	0	0	0	89,646
825-Clearings	-89,646	0	0	0	0	0	0	0	0	0	0	0	0	-89,646
Clr Sum	-89,646	0	0	0	0	0	0	0	0	0	0	0	0	-89,646
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60002912 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	30,273	10,981	8,009	8,239	8,099	10,739	11,118	9,023	7,267	6,405	7,384	13,211	130,748
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	1,451	36,955	2,135	67,117	23,173	1,719	1,336	101,400	11,678	1,869	11,546	3,605	263,984
370-Outside Services	0	72,472	343,908	342,804	547,830	44,237	101,375	101,605	59,418	509,287	199,896	14,342	7,585	2,344,759
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	82,500	0	0	102,368	0	0	0	0	0	0	0	0	0	184,868
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	2,119	769	561	577	567	752	778	632	509	448	517	925	9,152
914-Pension and Benefits Load	0	6,757	2,451	1,788	1,839	1,808	2,397	2,482	2,014	1,622	1,430	1,648	2,949	29,183
915-Injuries and Damages Load	0	2,037	739	539	554	545	723	748	607	489	431	497	889	8,799
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	191	4,867	281	8,839	3,052	226	176	13,354	1,538	246	1,521	475	34,767
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	18,418	63,328	56,934	100,185	12,549	18,833	18,891	27,695	84,936	33,677	5,749	4,666	445,860
926-A and G Loads	6,864	8,669	32,601	37,882	51,849	6,282	9,471	9,490	14,131	43,949	17,320	2,768	2,030	243,307
928-AFUDC Debt Reg	123	249	1,365	3,206	5,563	7,143	7,612	8,164	8,863	10,464	12,132	12,735	12,948	90,568
929-AFUDC - Equity Regular	159	138	756	1,775	3,080	3,955	4,215	4,521	4,908	5,794	6,718	7,052	7,169	50,239
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	89,646	142,773	498,721	558,281	795,673	111,409	158,061	159,308	242,045	677,533	280,572	65,759	56,452	3,836,234
825-Clearings	-89,646	0	0	0	0	0	0	0	0	0	0	0	0	-89,646
Clr Sum	-89,646	0	0	0	0	0	0	0	0	0	0	0	0	-89,646
Proj Net	0	142,773	498,721	558,281	795,673	111,409	158,061	159,308	242,045	677,533	280,572	65,759	56,452	3,746,588

Project No: 60002913 Winrock Improvements

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 02/15/15 Page 1

List Interim In-Service Dates

Project Need Justification

The Winrock Shopping Center Electric Distribution System Improvement project is necessary to improve commercial and residential service and reliability to PNM customers that are located in this area of Albuquerque. Much of the current underground system is 30 years old and is reaching the end of its useful life. This project involves replacing existing double radial 15kVsystem, manholes, and below grade vaults with a primarily looped system. This new system will allow PNM crews to safely and quickly switch out only the sections that require maintenance, repair, or additional equipment for additional future customers in a manner that does not require the entire system in the area to be de-energized.

Project Alternatives

A project alternative is to continue maintaining the system in its current configuration. This option was dismissed due to the safety and accessibility concerns raised. Increased operating expenses to repair and maintain the system, along with projected load increases with ongoing renovations deemed it necessary to proceed with the system improvement project.

Technical Aspects

The project involves installing a new 3-phase 750 kcmil peripheral loop, new switchgear, and removing existing underground vaults.

Cost Year 00

Project 60002913 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,603	0	0	1,590	2,862	1,370	1,051	10,969	60,793	60,793	48,565	0	0	228,595
120-Overtime-General	9,402	0	0	0	0	0	0	0	0	0	0	0	0	9,402
200-Fleet Vehicle Maint-Rental	15,273	0	0	90	148	80	51	0	0	0	0	0	0	15,642
350-Material Issues-Major	290,976	0	0	-2,666	-236	0	0	12,132	67,236	67,236	53,711	0	0	488,388
370-Outside Services	237,366	0	0	0	2,311	0	-2,311	17,558	97,308	97,308	77,735	0	0	527,275
374-Outside Svcs Legal	2,876	0	0	0	0	1,766	3,225	565	3,133	3,133	2,503	0	0	17,201
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,449	141	0	0	32	131	0	0	0	0	0	0	0	1,753
610-Expenses - General	0	0	0	0	0	0	0	89	494	494	394	0	0	1,471
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,630	0	0	102	183	88	67	703	3,897	3,897	3,113	0	0	15,681
914-Pension and Benefits Load	13,526	0	0	400	720	344	264	2,759	15,289	15,289	12,214	0	0	60,806
915-Injuries and Damages Load	3,430	0	0	104	188	90	69	720	3,988	3,988	3,186	0	0	15,763
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,888	1	0	0	25	0	0	2,326	12,889	12,889	10,296	0	0	57,314
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	76,557	-1,148	0	-82	1,060	663	414	7,962	44,124	44,124	35,249	0	0	208,923
926-A and G Loads	49,454	-964	0	-90	413	272	164	3,437	19,050	19,050	15,218	0	0	106,004
928-AFUDC Debt Reg	5,264	0	0	4	21	39	51	141	675	1,582	2,404	2,779	1,958	14,917
929-AFUDC - Equity Regular	7,555	0	0	6	28	54	71	183	875	2,051	3,117	3,605	2,539	20,084
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	776,248	-1,970	0	-542	7,754	4,897	3,116	59,543	329,751	331,834	267,705	6,384	4,497	1,789,218
825-Clearings	-709,792	-64,450	-38	0	3,354	272	0	0	0	0	0	-305,099	-716,395	-1,792,146
Clr Sum	-709,792	-64,450	-38	0	3,354	272	0	0	0	0	0	-305,099	-716,395	-1,792,146
Proj Net	66,457	-66,419	-38	-542	11,108	5,169	3,116	59,543	329,751	331,834	267,705	-298,715	-711,898	-2,928

Cost Year 01

Project 60002913 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	228,595	0	0	0	0	0	0	0	0	0	0	0	0	228,595
120-Overtime-General	9,402	0	0	0	0	0	0	0	0	0	0	0	0	9,402
200-Fleet Vehicle Maint-Rental	15,642	0	0	0	0	0	0	0	0	0	0	0	0	15,642
350-Material Issues-Major	488,388	0	0	0	0	0	0	0	0	0	0	0	0	488,388
370-Outside Services	527,275	0	0	0	0	0	0	0	0	0	0	0	0	527,275
374-Outside Svcs Legal	17,201	0	0	0	0	0	0	0	0	0	0	0	0	17,201
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,753	0	0	0	0	0	0	0	0	0	0	0	0	1,753
610-Expenses - General	1,471	0	0	0	0	0	0	0	0	0	0	0	0	1,471
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,681	0	0	0	0	0	0	0	0	0	0	0	0	15,681
914-Pension and Benefits Load	60,806	0	0	0	0	0	0	0	0	0	0	0	0	60,806
915-Injuries and Damages Load	15,763	0	0	0	0	0	0	0	0	0	0	0	0	15,763
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	57,314	0	0	0	0	0	0	0	0	0	0	0	0	57,314
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	208,923	0	0	0	0	0	0	0	0	0	0	0	0	208,923
926-A and G Loads	106,004	0	0	0	0	0	0	0	0	0	0	0	0	106,004
928-AFUDC Debt Reg	14,917	0	0	0	0	0	0	0	0	0	0	0	0	14,917
929-AFUDC - Equity Regular	20,084	0	0	0	0	0	0	0	0	0	0	0	0	20,084
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,789,218	0	0	0	0	0	0	0	0	0	0	0	0	1,789,218
825-Clearings	-1,792,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,792,146
Clr Sum	-1,792,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,792,146
Proj Net	-2,928	0	0	0	0	0	0	0	0	0	0	0	0	-2,928

Cost Year 02

Project 60002913 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	228,595	0	0	0	0	0	0	0	0	0	0	0	0	228,595
120-Overtime-General	9,402	0	0	0	0	0	0	0	0	0	0	0	0	9,402
200-Fleet Vehicle Maint-Rental	15,642	0	0	0	0	0	0	0	0	0	0	0	0	15,642
350-Material Issues-Major	488,388	0	0	0	0	0	0	0	0	0	0	0	0	488,388
370-Outside Services	527,275	0	0	0	0	0	0	0	0	0	0	0	0	527,275
374-Outside Svcs Legal	17,201	0	0	0	0	0	0	0	0	0	0	0	0	17,201
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,753	0	0	0	0	0	0	0	0	0	0	0	0	1,753
610-Expenses - General	1,471	0	0	0	0	0	0	0	0	0	0	0	0	1,471
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,681	0	0	0	0	0	0	0	0	0	0	0	0	15,681
914-Pension and Benefits Load	60,806	0	0	0	0	0	0	0	0	0	0	0	0	60,806
915-Injuries and Damages Load	15,763	0	0	0	0	0	0	0	0	0	0	0	0	15,763
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	57,314	0	0	0	0	0	0	0	0	0	0	0	0	57,314
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	208,923	0	0	0	0	0	0	0	0	0	0	0	0	208,923
926-A and G Loads	106,004	0	0	0	0	0	0	0	0	0	0	0	0	106,004
928-AFUDC Debt Reg	14,917	0	0	0	0	0	0	0	0	0	0	0	0	14,917
929-AFUDC - Equity Regular	20,084	0	0	0	0	0	0	0	0	0	0	0	0	20,084
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,789,218	0	0	0	0	0	0	0	0	0	0	0	0	1,789,218
825-Clearings	-1,792,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,792,146
Clr Sum	-1,792,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,792,146
Proj Net	-2,928	0	0	0	0	0	0	0	0	0	0	0	0	-2,928

Cost Year 03

Project 60002913 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	228,595	0	0	0	0	0	0	0	0	0	0	0	0	228,595
120-Overtime-General	9,402	0	0	0	0	0	0	0	0	0	0	0	0	9,402
200-Fleet Vehicle Maint-Rental	15,642	0	0	0	0	0	0	0	0	0	0	0	0	15,642
350-Material Issues-Major	488,388	0	0	0	0	0	0	0	0	0	0	0	0	488,388
370-Outside Services	527,275	0	0	0	0	0	0	0	0	0	0	0	0	527,275
374-Outside Svcs Legal	17,201	0	0	0	0	0	0	0	0	0	0	0	0	17,201
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,753	0	0	0	0	0	0	0	0	0	0	0	0	1,753
610-Expenses - General	1,471	0	0	0	0	0	0	0	0	0	0	0	0	1,471
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,681	0	0	0	0	0	0	0	0	0	0	0	0	15,681
914-Pension and Benefits Load	60,806	0	0	0	0	0	0	0	0	0	0	0	0	60,806
915-Injuries and Damages Load	15,763	0	0	0	0	0	0	0	0	0	0	0	0	15,763
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	57,314	0	0	0	0	0	0	0	0	0	0	0	0	57,314
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	208,923	0	0	0	0	0	0	0	0	0	0	0	0	208,923
926-A and G Loads	106,004	0	0	0	0	0	0	0	0	0	0	0	0	106,004
928-AFUDC Debt Reg	14,917	0	0	0	0	0	0	0	0	0	0	0	0	14,917
929-AFUDC - Equity Regular	20,084	0	0	0	0	0	0	0	0	0	0	0	0	20,084
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,789,218	0	0	0	0	0	0	0	0	0	0	0	0	1,789,218
825-Clearings	-1,792,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,792,146
Clr Sum	-1,792,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,792,146
Proj Net	-2,928	0	0	0	0	0	0	0	0	0	0	0	0	-2,928

Cost Year 04

Project 60002913 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	228,595	0	0	0	0	0	0	0	0	0	0	0	0	228,595
120-Overtime-General	9,402	0	0	0	0	0	0	0	0	0	0	0	0	9,402
200-Fleet Vehicle Maint-Rental	15,642	0	0	0	0	0	0	0	0	0	0	0	0	15,642
350-Material Issues-Major	488,388	0	0	0	0	0	0	0	0	0	0	0	0	488,388
370-Outside Services	527,275	0	0	0	0	0	0	0	0	0	0	0	0	527,275
374-Outside Svcs Legal	17,201	0	0	0	0	0	0	0	0	0	0	0	0	17,201
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,753	0	0	0	0	0	0	0	0	0	0	0	0	1,753
610-Expenses - General	1,471	0	0	0	0	0	0	0	0	0	0	0	0	1,471
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,681	0	0	0	0	0	0	0	0	0	0	0	0	15,681
914-Pension and Benefits Load	60,806	0	0	0	0	0	0	0	0	0	0	0	0	60,806
915-Injuries and Damages Load	15,763	0	0	0	0	0	0	0	0	0	0	0	0	15,763
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	57,314	0	0	0	0	0	0	0	0	0	0	0	0	57,314
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	208,923	0	0	0	0	0	0	0	0	0	0	0	0	208,923
926-A and G Loads	106,004	0	0	0	0	0	0	0	0	0	0	0	0	106,004
928-AFUDC Debt Reg	14,917	0	0	0	0	0	0	0	0	0	0	0	0	14,917
929-AFUDC - Equity Regular	20,084	0	0	0	0	0	0	0	0	0	0	0	0	20,084
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,789,218	0	0	0	0	0	0	0	0	0	0	0	0	1,789,218
825-Clearings	-1,792,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,792,146
Clr Sum	-1,792,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,792,146
Proj Net	-2,928	0	0	0	0	0	0	0	0	0	0	0	0	-2,928

Cost Year 05

Project 60002913 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	228,595	0	0	0	0	0	0	0	0	0	0	0	0	228,595
120-Overtime-General	9,402	0	0	0	0	0	0	0	0	0	0	0	0	9,402
200-Fleet Vehicle Maint-Rental	15,642	0	0	0	0	0	0	0	0	0	0	0	0	15,642
350-Material Issues-Major	488,388	0	0	0	0	0	0	0	0	0	0	0	0	488,388
370-Outside Services	527,275	0	0	0	0	0	0	0	0	0	0	0	0	527,275
374-Outside Svcs Legal	17,201	0	0	0	0	0	0	0	0	0	0	0	0	17,201
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,753	0	0	0	0	0	0	0	0	0	0	0	0	1,753
610-Expenses - General	1,471	0	0	0	0	0	0	0	0	0	0	0	0	1,471
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,681	0	0	0	0	0	0	0	0	0	0	0	0	15,681
914-Pension and Benefits Load	60,806	0	0	0	0	0	0	0	0	0	0	0	0	60,806
915-Injuries and Damages Load	15,763	0	0	0	0	0	0	0	0	0	0	0	0	15,763
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	57,314	0	0	0	0	0	0	0	0	0	0	0	0	57,314
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	208,923	0	0	0	0	0	0	0	0	0	0	0	0	208,923
926-A and G Loads	106,004	0	0	0	0	0	0	0	0	0	0	0	0	106,004
928-AFUDC Debt Reg	14,917	0	0	0	0	0	0	0	0	0	0	0	0	14,917
929-AFUDC - Equity Regular	20,084	0	0	0	0	0	0	0	0	0	0	0	0	20,084
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,789,218	0	0	0	0	0	0	0	0	0	0	0	0	1,789,218
825-Clearings	-1,792,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,792,146
Clr Sum	-1,792,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,792,146
Proj Net	-2,928	0	0	0	0	0	0	0	0	0	0	0	0	-2,928

Project No: 60003115 Distr Cable Testing and Replace 2015

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/16 Page 1

List Interim In-Service Dates

Various dates throughout the two year project life as multiple individual WO's are completed for segments or groups of segments replaced.

Project Need Justification

This project involves the replacement of failing underground cable based upon cable testing results. Costs include engineering, project coordination, testing, material, and labor. This project spans a two year period with testing completed in the first year and cable replacements made over the two year period. Underground cable has a life expectancy of 30-40 years. The risk of not replacing aging and failing cable includes more frequent and extended power outages which adversely affect reliability and customer satisfaction.

Project Alternatives

One alternative to replacing cable is to repair cable by cutting out the failed section of cable and splice new cable in its place. This alternative is used when multiple failures have not yet occurred on sections of the cable. Another option is to inject a substance to improve the integrity of insulation materials and extend the life of the cable. However, cable testing is thought to be a superior approach to targeting and replacing cable.

Technical Aspects

Cable is identified for testing based upon outage history, cable age, and cable type. The test is performed by disconnecting a cable segment from the system and applying a specialized calibrated equipment voltage to the cable. Based on partial discharge observed during testing the condition of the cable is determined to be good, in need of repair, or recommended for replacement.

Cost Year 00

Project 60003115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 60003115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	2,677	7,627	8,610	7,396	7,007	9,326	7,893	8,760	6,517	7,377	5,495	6,301	84,986
120-Overtime-General	0	45	45	28	864	150	0	27	1,165	107	1,201	2,210	1,501	7,343
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	3,548	20,753	12,817	16,034	9,191	37,037	25,156	76,335	148,294	39,384	25,056	5,374	418,979
370-Outside Services	0	14,609	13,764	159,401	138,207	7,970	99,254	112,219	221,152	162,829	219,585	112,628	199,210	1,460,828
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	478	2,004	2,658	3,169	1,761	3,889	2,864	1,949	3,586	3,053	2,364	2,548	30,323
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	191	537	605	578	501	653	554	695	464	600	539	546	6,463
914-Pension and Benefits Load	0	608	1,712	1,928	1,844	1,597	2,082	1,768	2,215	1,478	1,915	1,720	1,741	20,608
915-Injuries and Damages Load	0	183	516	581	556	482	628	533	668	446	577	519	525	6,214
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	467	2,733	1,688	2,112	1,210	4,878	3,313	10,053	19,530	5,187	3,300	708	55,180
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	3,574	7,513	29,860	26,984	4,585	24,459	24,162	50,070	51,795	43,791	24,085	34,839	325,719
926-A and G Loads	0	1,777	3,677	15,268	13,784	2,170	12,439	12,327	25,739	26,735	22,514	12,293	17,883	166,605
928-AFUDC Debt Reg	0	33	115	397	700	688	725	870	1,207	1,628	1,845	1,754	1,663	11,625
929-AFUDC - Equity Regular	0	45	159	550	970	953	1,004	1,205	1,672	2,255	2,555	2,429	2,303	16,099
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	28,234	61,156	234,392	213,197	38,265	196,372	192,891	401,680	425,664	349,585	194,391	275,143	2,610,970
825-Clearings	0	-9,035	-25,714	-92,491	-131,117	-101,404	-131,794	-151,345	-231,452	-293,600	-311,515	-274,035	-274,390	-2,027,892
Clr Sum	0	-9,035	-25,714	-92,491	-131,117	-101,404	-131,794	-151,345	-231,452	-293,600	-311,515	-274,035	-274,390	-2,027,892
Proj Net	0	19,199	35,443	141,901	82,080	-63,139	64,578	41,546	170,228	132,064	38,070	-79,644	753	583,078

Cost Year 02

Project 60003115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	84,986	5,501	15,672	17,692	15,198	14,398	19,165	16,220	18,000	13,392	15,158	11,290	12,947	259,618
120-Overtime-General	7,343	91	92	56	1,775	308	0	56	2,394	220	2,468	4,540	3,084	22,427
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	418,979	7,291	42,644	26,337	32,947	18,886	76,102	51,690	156,851	304,713	80,925	51,484	11,041	1,279,890
370-Outside Services	1,460,828	30,019	28,283	327,538	283,988	16,377	203,947	230,587	454,422	334,581	451,204	231,428	409,337	4,462,538
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	30,323	983	4,118	5,461	6,512	3,618	7,992	5,884	4,006	7,368	6,273	4,859	5,237	92,634
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,463	391	1,103	1,242	1,188	1,029	1,342	1,139	1,428	953	1,234	1,108	1,122	19,743
914-Pension and Benefits Load	20,608	1,248	3,518	3,961	3,788	3,282	4,278	3,633	4,552	3,038	3,934	3,533	3,578	62,953
915-Injuries and Damages Load	6,214	376	1,061	1,194	1,142	990	1,290	1,095	1,373	916	1,186	1,065	1,079	18,982
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	55,180	960	5,616	3,469	4,339	2,487	10,023	6,808	20,657	40,131	10,658	6,780	1,454	168,561
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	325,719	7,344	15,439	61,357	55,446	9,422	50,258	49,649	102,884	106,429	89,981	49,489	71,588	995,006
926-A and G Loads	166,605	3,651	7,555	31,373	28,323	4,458	25,560	25,329	52,888	54,935	46,261	25,260	36,745	508,943
928-AFUDC Debt Reg	11,625	1,071	873	1,089	1,408	1,283	1,269	1,445	1,935	2,564	2,883	2,728	2,578	32,751
929-AFUDC - Equity Regular	16,099	0	0	0	0	0	0	0	0	0	0	0	0	16,099
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,610,970	58,927	125,974	480,771	436,054	76,540	401,224	393,536	821,389	869,240	712,164	393,565	559,790	7,940,145
825-Clearings	-2,027,892	-205,442	-180,012	-276,255	-327,390	-247,118	-296,432	-327,506	-485,548	-608,330	-641,557	-562,199	-1,754,464	-7,940,145
Clr Sum	-2,027,892	-205,442	-180,012	-276,255	-327,390	-247,118	-296,432	-327,506	-485,548	-608,330	-641,557	-562,199	-1,754,464	-7,940,145
Proj Net	583,078	-146,515	-54,038	204,516	108,663	-170,578	104,792	66,031	335,841	260,911	70,607	-168,634	-1,194,674	0

Cost Year 03

Project 60003115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	259,618	0	0	0	0	0	0	0	0	0	0	0	0	259,618
120-Overtime-General	22,427	0	0	0	0	0	0	0	0	0	0	0	0	22,427
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,279,890	0	0	0	0	0	0	0	0	0	0	0	0	1,279,890
370-Outside Services	4,462,538	0	0	0	0	0	0	0	0	0	0	0	0	4,462,538
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	92,634	0	0	0	0	0	0	0	0	0	0	0	0	92,634
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,743	0	0	0	0	0	0	0	0	0	0	0	0	19,743
914-Pension and Benefits Load	62,953	0	0	0	0	0	0	0	0	0	0	0	0	62,953
915-Injuries and Damages Load	18,982	0	0	0	0	0	0	0	0	0	0	0	0	18,982
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	168,561	0	0	0	0	0	0	0	0	0	0	0	0	168,561
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	995,006	0	0	0	0	0	0	0	0	0	0	0	0	995,006
926-A and G Loads	508,943	0	0	0	0	0	0	0	0	0	0	0	0	508,943
928-AFUDC Debt Reg	32,751	0	0	0	0	0	0	0	0	0	0	0	0	32,751
929-AFUDC - Equity Regular	16,099	0	0	0	0	0	0	0	0	0	0	0	0	16,099
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,940,145	0	0	0	0	0	0	0	0	0	0	0	0	7,940,145
825-Clearings	-7,940,145	0	0	0	0	0	0	0	0	0	0	0	0	-7,940,145
Clr Sum	-7,940,145	0	0	0	0	0	0	0	0	0	0	0	0	-7,940,145
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60003115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	259,618	0	0	0	0	0	0	0	0	0	0	0	0	259,618
120-Overtime-General	22,427	0	0	0	0	0	0	0	0	0	0	0	0	22,427
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,279,890	0	0	0	0	0	0	0	0	0	0	0	0	1,279,890
370-Outside Services	4,462,538	0	0	0	0	0	0	0	0	0	0	0	0	4,462,538
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	92,634	0	0	0	0	0	0	0	0	0	0	0	0	92,634
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,743	0	0	0	0	0	0	0	0	0	0	0	0	19,743
914-Pension and Benefits Load	62,953	0	0	0	0	0	0	0	0	0	0	0	0	62,953
915-Injuries and Damages Load	18,982	0	0	0	0	0	0	0	0	0	0	0	0	18,982
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	168,561	0	0	0	0	0	0	0	0	0	0	0	0	168,561
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	995,006	0	0	0	0	0	0	0	0	0	0	0	0	995,006
926-A and G Loads	508,943	0	0	0	0	0	0	0	0	0	0	0	0	508,943
928-AFUDC Debt Reg	32,751	0	0	0	0	0	0	0	0	0	0	0	0	32,751
929-AFUDC - Equity Regular	16,099	0	0	0	0	0	0	0	0	0	0	0	0	16,099
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,940,145	0	0	0	0	0	0	0	0	0	0	0	0	7,940,145
825-Clearings	-7,940,145	0	0	0	0	0	0	0	0	0	0	0	0	-7,940,145
Clr Sum	-7,940,145	0	0	0	0	0	0	0	0	0	0	0	0	-7,940,145
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60003115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	259,618	0	0	0	0	0	0	0	0	0	0	0	0	259,618
120-Overtime-General	22,427	0	0	0	0	0	0	0	0	0	0	0	0	22,427
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,279,890	0	0	0	0	0	0	0	0	0	0	0	0	1,279,890
370-Outside Services	4,462,538	0	0	0	0	0	0	0	0	0	0	0	0	4,462,538
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	92,634	0	0	0	0	0	0	0	0	0	0	0	0	92,634
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,743	0	0	0	0	0	0	0	0	0	0	0	0	19,743
914-Pension and Benefits Load	62,953	0	0	0	0	0	0	0	0	0	0	0	0	62,953
915-Injuries and Damages Load	18,982	0	0	0	0	0	0	0	0	0	0	0	0	18,982
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	168,561	0	0	0	0	0	0	0	0	0	0	0	0	168,561
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	995,006	0	0	0	0	0	0	0	0	0	0	0	0	995,006
926-A and G Loads	508,943	0	0	0	0	0	0	0	0	0	0	0	0	508,943
928-AFUDC Debt Reg	32,751	0	0	0	0	0	0	0	0	0	0	0	0	32,751
929-AFUDC - Equity Regular	16,099	0	0	0	0	0	0	0	0	0	0	0	0	16,099
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,940,145	0	0	0	0	0	0	0	0	0	0	0	0	7,940,145
825-Clearings	-7,940,145	0	0	0	0	0	0	0	0	0	0	0	0	-7,940,145
Clr Sum	-7,940,145	0	0	0	0	0	0	0	0	0	0	0	0	-7,940,145
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60003116 Distr Cable Testing and Replace 2016

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 12/31/17 Page 1

List Interim In-Service Dates

Various dates throughout the two year project life as multiple individual WO's are completed for segments or groups of segments replaced.

Project Need Justification

This project involves the replacement of failing underground cable based upon cable testing results. Costs include engineering, project coordination, testing, material, and labor. This project spans a two year period with testing completed in the first year and cable replacements made over the two year period. Underground cable has a life expectancy of 30-40 years. The risk of not replacing aging and failing cable includes more frequent and extended power outages which adversely affect reliability and customer satisfaction.

Project Alternatives

One alternative to replacing cable is to repair cable by cutting out the failed section of cable and splice new cable in its place. This alternative is used when multiple failures have not yet occurred on sections of the cable. Another option is to inject a substance to improve the integrity of insulation materials and extend the life of the cable. However, cable testing is thought to be a superior approach to targeting and replacing cable.

Technical Aspects

Cable is identified for testing based upon outage history, cable age, and cable type. The test is performed by disconnecting a cable segment from the system and applying a specialized calibrated equipment voltage to test the cable. Based on partial discharge observed during testing the condition of the cable is determined to be good, in need of repair, or recommended for replacement.

Cost Year 00

Project 60003116 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 60003116 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60003116 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	3,722	10,603	11,970	10,283	9,741	12,966	10,974	12,178	9,061	10,255	7,639	8,760	118,152
120-Overtime-General	0	62	62	38	1,201	208	0	38	1,620	149	1,670	3,072	2,086	10,206
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	4,933	28,852	17,819	22,291	12,778	51,489	34,972	106,122	206,162	54,752	34,833	7,470	582,471
370-Outside Services	0	20,310	19,135	221,604	192,139	11,081	137,986	156,009	307,451	226,369	305,273	156,578	276,947	2,030,882
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	665	2,786	3,695	4,406	2,448	5,407	3,981	2,710	4,985	4,244	3,288	3,543	42,158
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	265	747	841	804	696	908	771	966	645	835	750	759	8,985
914-Pension and Benefits Load	0	844	2,380	2,680	2,563	2,221	2,894	2,458	3,080	2,056	2,662	2,391	2,421	28,649
915-Injuries and Damages Load	0	255	718	808	773	670	873	741	929	620	803	721	730	8,638
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	650	3,800	2,347	2,936	1,683	6,781	4,606	13,976	27,151	7,211	4,587	984	76,711
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	4,969	10,445	41,513	37,513	6,375	34,004	33,591	69,609	72,007	60,879	33,483	48,435	452,823
926-A and G Loads	0	2,470	5,112	21,226	19,163	3,016	17,293	17,137	35,783	37,168	31,299	17,090	24,861	231,618
928-AFUDC Debt Reg	0	34	143	501	1,043	1,347	1,630	2,102	2,823	3,826	3,375	2,816	2,405	22,046
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	39,178	84,783	325,042	295,114	52,263	272,230	267,381	557,245	590,198	483,257	267,247	379,401	3,613,340
825-Clearings	0	0	0	0	0	0	0	0	0	-794,699	-695,038	-558,145	-500,947	-2,548,828
Clr Sum	0	0	0	0	0	0	0	0	0	-794,699	-695,038	-558,145	-500,947	-2,548,828
Proj Net	0	39,178	84,783	325,042	295,114	52,263	272,230	267,381	557,245	-204,501	-211,780	-290,898	-121,546	1,064,512

Cost Year 03

Project 60003116 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	118,152	4,578	13,042	14,723	12,648	11,982	15,949	13,498	14,979	11,145	12,614	9,396	10,775	263,481
120-Overtime-General	10,206	76	76	47	1,478	256	0	47	1,993	183	2,054	3,778	2,566	22,760
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	582,471	6,067	35,488	21,918	27,418	15,716	63,331	43,016	130,530	253,578	67,344	42,844	9,188	1,298,909
370-Outside Services	2,030,882	12,000	11,768	150,000	100,000	6,815	120,000	120,000	150,000	162,223	200,000	150,000	200,000	3,413,688
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	42,158	818	3,427	4,544	5,419	3,011	6,651	4,897	3,333	6,132	5,220	4,043	4,358	94,011
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,985	326	918	1,034	989	857	1,116	948	1,188	793	1,027	922	934	20,037
914-Pension and Benefits Load	28,649	1,039	2,928	3,297	3,153	2,732	3,560	3,023	3,788	2,528	3,274	2,940	2,978	63,889
915-Injuries and Damages Load	8,638	313	883	994	951	824	1,073	912	1,142	762	987	887	898	19,264
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	76,711	799	4,674	2,887	3,611	2,070	8,341	5,665	17,191	33,396	8,869	5,643	1,210	171,066
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	452,823	4,035	10,965	31,449	24,329	6,751	33,869	29,815	49,113	69,975	46,803	34,370	37,071	831,366
926-A and G Loads	231,618	1,958	5,308	15,911	12,227	3,143	17,133	15,097	25,029	36,047	23,898	17,477	18,877	423,725
928-AFUDC Debt Reg	22,046	3,422	2,515	2,206	2,077	1,713	1,658	1,800	2,116	2,788	3,116	2,961	2,774	51,190
929-AFUDC - Equity Regular	0	2,026	1,489	1,306	1,230	1,014	982	1,066	1,253	1,651	1,845	1,753	1,643	17,256
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,613,340	37,457	93,480	250,314	195,530	56,881	273,663	239,784	401,655	581,202	377,050	277,014	293,272	6,690,642
825-Clearings	-2,548,828	-352,630	-269,702	-263,498	-241,748	-182,591	-211,734	-220,710	-278,612	-375,441	-375,956	-344,294	-1,024,897	-6,690,642
Clr Sum	-2,548,828	-352,630	-269,702	-263,498	-241,748	-182,591	-211,734	-220,710	-278,612	-375,441	-375,956	-344,294	-1,024,897	-6,690,642
Proj Net	1,064,512	-315,173	-176,222	-13,184	-46,218	-125,709	61,929	19,074	123,043	205,761	1,094	-67,281	-731,626	0

Cost Year 04

Project 60003116 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	263,481	0	0	0	0	0	0	0	0	0	0	0	0	263,481
120-Overtime-General	22,760	0	0	0	0	0	0	0	0	0	0	0	0	22,760
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,298,909	0	0	0	0	0	0	0	0	0	0	0	0	1,298,909
370-Outside Services	3,413,688	0	0	0	0	0	0	0	0	0	0	0	0	3,413,688
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	94,011	0	0	0	0	0	0	0	0	0	0	0	0	94,011
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20,037	0	0	0	0	0	0	0	0	0	0	0	0	20,037
914-Pension and Benefits Load	63,889	0	0	0	0	0	0	0	0	0	0	0	0	63,889
915-Injuries and Damages Load	19,264	0	0	0	0	0	0	0	0	0	0	0	0	19,264
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	171,066	0	0	0	0	0	0	0	0	0	0	0	0	171,066
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	831,366	0	0	0	0	0	0	0	0	0	0	0	0	831,366
926-A and G Loads	423,725	0	0	0	0	0	0	0	0	0	0	0	0	423,725
928-AFUDC Debt Reg	51,190	0	0	0	0	0	0	0	0	0	0	0	0	51,190
929-AFUDC - Equity Regular	17,256	0	0	0	0	0	0	0	0	0	0	0	0	17,256
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,690,642	0	0	0	0	0	0	0	0	0	0	0	0	6,690,642
825-Clearings	-6,690,642	0	0	0	0	0	0	0	0	0	0	0	0	-6,690,642
Clr Sum	-6,690,642	0	0	0	0	0	0	0	0	0	0	0	0	-6,690,642
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60003116 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	263,481	0	0	0	0	0	0	0	0	0	0	0	0	263,481
120-Overtime-General	22,760	0	0	0	0	0	0	0	0	0	0	0	0	22,760
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,298,909	0	0	0	0	0	0	0	0	0	0	0	0	1,298,909
370-Outside Services	3,413,688	12,000	11,768	133,000	100,000	6,815	80,000	90,000	100,000	110,751	187,743	96,296	170,323	4,512,382
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	94,011	0	0	0	0	0	0	0	0	0	0	0	0	94,011
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20,037	0	0	0	0	0	0	0	0	0	0	0	0	20,037
914-Pension and Benefits Load	63,889	0	0	0	0	0	0	0	0	0	0	0	0	63,889
915-Injuries and Damages Load	19,264	0	0	0	0	0	0	0	0	0	0	0	0	19,264
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	171,066	0	0	0	0	0	0	0	0	0	0	0	0	171,066
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	831,366	1,920	1,883	21,280	16,000	1,090	12,800	14,400	16,000	17,720	30,039	15,407	27,252	1,007,157
926-A and G Loads	423,725	998	979	11,066	8,320	567	6,656	7,488	8,320	9,214	15,620	8,012	14,171	515,136
928-AFUDC Debt Reg	51,190	26	78	392	900	1,137	1,332	1,708	2,129	2,598	3,260	3,894	4,494	73,140
929-AFUDC - Equity Regular	17,256	14	43	217	498	630	737	946	1,179	1,439	1,805	2,156	2,488	29,410
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,690,642	14,959	14,751	165,955	125,719	10,238	101,525	114,541	127,628	141,723	238,468	125,765	218,728	8,090,642
825-Clearings	-6,690,642	0	0	0	0	0	0	0	0	0	0	0	0	-6,690,642
Clr Sum	-6,690,642	0	0	0	0	0	0	0	0	0	0	0	0	-6,690,642
Proj Net	0	14,959	14,751	165,955	125,719	10,238	101,525	114,541	127,628	141,723	238,468	125,765	218,728	1,400,000

Project No: 60003212 Subbstation Metering Modifications

Company: 001
Location: 600

Project Information

Construction Start Date 2/15/2012 In Service Date Completion Date 12/01/14 Page 1

List Interim In-Service Dates

Project Need Justification

As part of a recent rate case negotiation, the need for identification and caputring of load data for 5 small distribution substations was identified. This included metering upgrades to electronically transmit data to PNM's operations center and ability maintain this data in a historical database.

Project Alternatives

The only alternative is to maintain status quo of manual data collection. This would not meet the frequency or timeliness requested as part of the negotiation discussions.

Technical Aspects

Install meters that meet current standards and communications upgrades to transmit data to distribution operations center.

Cost Year 00

Project 60003212 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,266	0	0	513	525	0	0	0	0	0	0	0	0	5,304
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	515	0	0	0	0	0	0	0	0	0	0	0	0	515
350-Material Issues-Major	5,479	0	0	0	0	0	0	0	0	0	0	0	0	5,479
370-Outside Services	666	0	0	0	0	0	0	0	0	0	0	0	0	666
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	731	0	0	0	0	0	0	0	0	0	0	0	0	731
610-Expenses - General	2,225	0	0	0	0	0	0	0	0	0	0	0	0	2,225
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	315	0	0	33	34	0	0	0	0	0	0	0	0	382
914-Pension and Benefits Load	1,174	0	0	129	132	0	0	0	0	0	0	0	0	1,435
915-Injuries and Damages Load	303	0	0	34	34	0	0	0	0	0	0	0	0	371
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	192	0	0	0	0	0	0	0	0	0	0	0	0	192
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,394	0	0	124	127	0	0	0	0	0	0	0	0	3,645
926-A and G Loads	1,073	0	0	43	44	0	0	0	0	0	0	0	0	1,159
928-AFUDC Debt Reg	661	52	53	56	61	61	63	59	0	0	0	0	0	1,066
929-AFUDC - Equity Regular	854	55	55	78	83	84	87	76	0	0	0	0	0	1,372
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,848	107	109	1,009	1,039	145	150	135	0	0	0	0	0	24,542
825-Clearings	-3,023	0	0	0	0	0	0	-21,519	0	0	0	0	0	-24,542
Clr Sum	-3,023	0	0	0	0	0	0	-21,519	0	0	0	0	0	-24,542
Proj Net	18,824	107	109	1,009	1,039	145	150	-21,383	0	0	0	0	0	0

Cost Year 01

Project 60003212 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,304	0	0	0	0	0	0	0	0	0	0	0	0	5,304
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	515	0	0	0	0	0	0	0	0	0	0	0	0	515
350-Material Issues-Major	5,479	0	0	0	0	0	0	0	0	0	0	0	0	5,479
370-Outside Services	666	0	0	0	0	0	0	0	0	0	0	0	0	666
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	731	0	0	0	0	0	0	0	0	0	0	0	0	731
610-Expenses - General	2,225	0	0	0	0	0	0	0	0	0	0	0	0	2,225
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	382	0	0	0	0	0	0	0	0	0	0	0	0	382
914-Pension and Benefits Load	1,435	0	0	0	0	0	0	0	0	0	0	0	0	1,435
915-Injuries and Damages Load	371	0	0	0	0	0	0	0	0	0	0	0	0	371
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	192	0	0	0	0	0	0	0	0	0	0	0	0	192
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,645	0	0	0	0	0	0	0	0	0	0	0	0	3,645
926-A and G Loads	1,159	0	0	0	0	0	0	0	0	0	0	0	0	1,159
928-AFUDC Debt Reg	1,066	0	0	0	0	0	0	0	0	0	0	0	0	1,066
929-AFUDC - Equity Regular	1,372	0	0	0	0	0	0	0	0	0	0	0	0	1,372
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	24,542	0	0	0	0	0	0	0	0	0	0	0	0	24,542
825-Clearings	-24,542	0	0	0	0	0	0	0	0	0	0	0	0	-24,542
Clr Sum	-24,542	0	0	0	0	0	0	0	0	0	0	0	0	-24,542
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60003212 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,304	0	0	0	0	0	0	0	0	0	0	0	0	5,304
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	515	0	0	0	0	0	0	0	0	0	0	0	0	515
350-Material Issues-Major	5,479	0	0	0	0	0	0	0	0	0	0	0	0	5,479
370-Outside Services	666	0	0	0	0	0	0	0	0	0	0	0	0	666
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	731	0	0	0	0	0	0	0	0	0	0	0	0	731
610-Expenses - General	2,225	0	0	0	0	0	0	0	0	0	0	0	0	2,225
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	382	0	0	0	0	0	0	0	0	0	0	0	0	382
914-Pension and Benefits Load	1,435	0	0	0	0	0	0	0	0	0	0	0	0	1,435
915-Injuries and Damages Load	371	0	0	0	0	0	0	0	0	0	0	0	0	371
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	192	0	0	0	0	0	0	0	0	0	0	0	0	192
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,645	0	0	0	0	0	0	0	0	0	0	0	0	3,645
926-A and G Loads	1,159	0	0	0	0	0	0	0	0	0	0	0	0	1,159
928-AFUDC Debt Reg	1,066	0	0	0	0	0	0	0	0	0	0	0	0	1,066
929-AFUDC - Equity Regular	1,372	0	0	0	0	0	0	0	0	0	0	0	0	1,372
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	24,542	0	0	0	0	0	0	0	0	0	0	0	0	24,542
825-Clearings	-24,542	0	0	0	0	0	0	0	0	0	0	0	0	-24,542
Clr Sum	-24,542	0	0	0	0	0	0	0	0	0	0	0	0	-24,542
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60003212 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,304	0	0	0	0	0	0	0	0	0	0	0	0	5,304
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	515	0	0	0	0	0	0	0	0	0	0	0	0	515
350-Material Issues-Major	5,479	0	0	0	0	0	0	0	0	0	0	0	0	5,479
370-Outside Services	666	0	0	0	0	0	0	0	0	0	0	0	0	666
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	731	0	0	0	0	0	0	0	0	0	0	0	0	731
610-Expenses - General	2,225	0	0	0	0	0	0	0	0	0	0	0	0	2,225
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	382	0	0	0	0	0	0	0	0	0	0	0	0	382
914-Pension and Benefits Load	1,435	0	0	0	0	0	0	0	0	0	0	0	0	1,435
915-Injuries and Damages Load	371	0	0	0	0	0	0	0	0	0	0	0	0	371
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	192	0	0	0	0	0	0	0	0	0	0	0	0	192
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,645	0	0	0	0	0	0	0	0	0	0	0	0	3,645
926-A and G Loads	1,159	0	0	0	0	0	0	0	0	0	0	0	0	1,159
928-AFUDC Debt Reg	1,066	0	0	0	0	0	0	0	0	0	0	0	0	1,066
929-AFUDC - Equity Regular	1,372	0	0	0	0	0	0	0	0	0	0	0	0	1,372
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	24,542	0	0	0	0	0	0	0	0	0	0	0	0	24,542
825-Clearings	-24,542	0	0	0	0	0	0	0	0	0	0	0	0	-24,542
Clr Sum	-24,542	0	0	0	0	0	0	0	0	0	0	0	0	-24,542
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60003212 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,304	0	0	0	0	0	0	0	0	0	0	0	0	5,304
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	515	0	0	0	0	0	0	0	0	0	0	0	0	515
350-Material Issues-Major	5,479	0	0	0	0	0	0	0	0	0	0	0	0	5,479
370-Outside Services	666	0	0	0	0	0	0	0	0	0	0	0	0	666
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	731	0	0	0	0	0	0	0	0	0	0	0	0	731
610-Expenses - General	2,225	0	0	0	0	0	0	0	0	0	0	0	0	2,225
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	382	0	0	0	0	0	0	0	0	0	0	0	0	382
914-Pension and Benefits Load	1,435	0	0	0	0	0	0	0	0	0	0	0	0	1,435
915-Injuries and Damages Load	371	0	0	0	0	0	0	0	0	0	0	0	0	371
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	192	0	0	0	0	0	0	0	0	0	0	0	0	192
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,645	0	0	0	0	0	0	0	0	0	0	0	0	3,645
926-A and G Loads	1,159	0	0	0	0	0	0	0	0	0	0	0	0	1,159
928-AFUDC Debt Reg	1,066	0	0	0	0	0	0	0	0	0	0	0	0	1,066
929-AFUDC - Equity Regular	1,372	0	0	0	0	0	0	0	0	0	0	0	0	1,372
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	24,542	0	0	0	0	0	0	0	0	0	0	0	0	24,542
825-Clearings	-24,542	0	0	0	0	0	0	0	0	0	0	0	0	-24,542
Clr Sum	-24,542	0	0	0	0	0	0	0	0	0	0	0	0	-24,542
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60003212 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,304	0	0	0	0	0	0	0	0	0	0	0	0	5,304
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	515	0	0	0	0	0	0	0	0	0	0	0	0	515
350-Material Issues-Major	5,479	0	0	0	0	0	0	0	0	0	0	0	0	5,479
370-Outside Services	666	0	0	0	0	0	0	0	0	0	0	0	0	666
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	731	0	0	0	0	0	0	0	0	0	0	0	0	731
610-Expenses - General	2,225	0	0	0	0	0	0	0	0	0	0	0	0	2,225
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	382	0	0	0	0	0	0	0	0	0	0	0	0	382
914-Pension and Benefits Load	1,435	0	0	0	0	0	0	0	0	0	0	0	0	1,435
915-Injuries and Damages Load	371	0	0	0	0	0	0	0	0	0	0	0	0	371
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	192	0	0	0	0	0	0	0	0	0	0	0	0	192
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,645	0	0	0	0	0	0	0	0	0	0	0	0	3,645
926-A and G Loads	1,159	0	0	0	0	0	0	0	0	0	0	0	0	1,159
928-AFUDC Debt Reg	1,066	0	0	0	0	0	0	0	0	0	0	0	0	1,066
929-AFUDC - Equity Regular	1,372	0	0	0	0	0	0	0	0	0	0	0	0	1,372
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	24,542	0	0	0	0	0	0	0	0	0	0	0	0	24,542
825-Clearings	-24,542	0	0	0	0	0	0	0	0	0	0	0	0	-24,542
Clr Sum	-24,542	0	0	0	0	0	0	0	0	0	0	0	0	-24,542
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60004413 Remote Racking

Company: 001
Location: 600

Project Information

Construction Start Date 9/27/2013 In Service Date Completion Date 03/31/15 Page 1

List Interim In-Service Dates

Every month as stations are retrofitted.

Project Need Justification

Remote racking provides a safe environment for removing switchgear breakers from service and providing visual open points. This installation will allow remote operation and reduce risks for PNM personnel.

Project Alternatives

None - this project is necessary to reduce risk to PNM personnel.

Technical Aspects

Racking of breakers directly at the distribution switchgear subjects employees to the possibility of arc flash. This installation will allow remote operation and reduce this safety hazard. This work has already been accomplished in the Albuquerque metro and Northern New Mexico areas. Southern New Mexico area installations are scheduled to be completed by mid-November 2014. Upon completion of the Southern New Mexico area, the distribution system-wide remote racking project will be complete.

Cost Year 00

Project 60004413 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,979	0	0	0	0	2,535	2,122	2,000	2,000	2,000	2,000	0	0	29,636
120-Overtime-General	11,230	0	0	0	0	359	120	0	0	0	0	0	0	11,709
200-Fleet Vehicle Maint-Rental	2,063	0	0	0	0	150	236	0	0	0	0	0	0	2,449
350-Material Issues-Major	517,045	0	0	0	0	17,140	13,574	70,000	0	0	0	0	0	617,759
370-Outside Services	98,439	0	0	0	0	0	0	0	0	30,000	0	0	0	128,439
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,307	0	0	0	0	1,117	0	0	0	0	0	0	0	2,424
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,048	0	0	0	0	186	144	128	128	128	128	0	0	2,890
914-Pension and Benefits Load	7,631	0	0	0	0	728	564	503	503	503	503	0	0	10,934
915-Injuries and Damages Load	1,935	0	0	0	0	190	147	131	131	131	131	0	0	2,797
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,062	0	0	0	0	543	430	13,419	0	0	0	0	0	30,455
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	65,661	0	0	0	0	3,894	2,917	12,733	483	5,733	483	0	0	91,907
926-A and G Loads	53,664	0	0	0	0	1,760	1,316	5,990	166	2,662	166	0	0	65,725
928-AFUDC Debt Reg	3,039	0	0	0	0	295	371	163	159	221	284	290	292	5,115
929-AFUDC - Equity Regular	4,520	0	0	0	0	408	513	212	206	287	368	377	379	7,269
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	801,623	0	0	0	0	29,305	22,453	105,280	3,777	41,666	4,064	667	671	1,009,508
825-Clearings	-687,555	-28,849	0	0	0	0	-130,053	-56,102	0	0	0	0	-106,949	-1,009,508
Clr Sum	-687,555	-28,849	0	0	0	0	-130,053	-56,102	0	0	0	0	-106,949	-1,009,508
Proj Net	114,068	-28,849	0	0	0	29,305	-107,600	49,178	3,777	41,666	4,064	667	-106,278	0

Cost Year 01

Project 60004413 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,636	0	0	0	0	0	0	0	0	0	0	0	0	29,636
120-Overtime-General	11,709	0	0	0	0	0	0	0	0	0	0	0	0	11,709
200-Fleet Vehicle Maint-Rental	2,449	0	0	0	0	0	0	0	0	0	0	0	0	2,449
350-Material Issues-Major	617,759	0	0	0	0	0	0	0	0	0	0	0	0	617,759
370-Outside Services	128,439	0	0	0	0	0	0	0	0	0	0	0	0	128,439
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,424	0	0	0	0	0	0	0	0	0	0	0	0	2,424
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,890	0	0	0	0	0	0	0	0	0	0	0	0	2,890
914-Pension and Benefits Load	10,934	0	0	0	0	0	0	0	0	0	0	0	0	10,934
915-Injuries and Damages Load	2,797	0	0	0	0	0	0	0	0	0	0	0	0	2,797
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	30,455	0	0	0	0	0	0	0	0	0	0	0	0	30,455
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,907	0	0	0	0	0	0	0	0	0	0	0	0	91,907
926-A and G Loads	65,725	0	0	0	0	0	0	0	0	0	0	0	0	65,725
928-AFUDC Debt Reg	5,115	0	0	0	0	0	0	0	0	0	0	0	0	5,115
929-AFUDC - Equity Regular	7,269	0	0	0	0	0	0	0	0	0	0	0	0	7,269
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	1,009,508
825-Clearings	-1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	-1,009,508
Clr Sum	-1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	-1,009,508
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60004413 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,636	0	0	0	0	0	0	0	0	0	0	0	0	29,636
120-Overtime-General	11,709	0	0	0	0	0	0	0	0	0	0	0	0	11,709
200-Fleet Vehicle Maint-Rental	2,449	0	0	0	0	0	0	0	0	0	0	0	0	2,449
350-Material Issues-Major	617,759	0	0	0	0	0	0	0	0	0	0	0	0	617,759
370-Outside Services	128,439	0	0	0	0	0	0	0	0	0	0	0	0	128,439
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,424	0	0	0	0	0	0	0	0	0	0	0	0	2,424
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,890	0	0	0	0	0	0	0	0	0	0	0	0	2,890
914-Pension and Benefits Load	10,934	0	0	0	0	0	0	0	0	0	0	0	0	10,934
915-Injuries and Damages Load	2,797	0	0	0	0	0	0	0	0	0	0	0	0	2,797
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	30,455	0	0	0	0	0	0	0	0	0	0	0	0	30,455
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,907	0	0	0	0	0	0	0	0	0	0	0	0	91,907
926-A and G Loads	65,725	0	0	0	0	0	0	0	0	0	0	0	0	65,725
928-AFUDC Debt Reg	5,115	0	0	0	0	0	0	0	0	0	0	0	0	5,115
929-AFUDC - Equity Regular	7,269	0	0	0	0	0	0	0	0	0	0	0	0	7,269
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	1,009,508
825-Clearings	-1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	-1,009,508
Clr Sum	-1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	-1,009,508
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60004413 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,636	0	0	0	0	0	0	0	0	0	0	0	0	29,636
120-Overtime-General	11,709	0	0	0	0	0	0	0	0	0	0	0	0	11,709
200-Fleet Vehicle Maint-Rental	2,449	0	0	0	0	0	0	0	0	0	0	0	0	2,449
350-Material Issues-Major	617,759	0	0	0	0	0	0	0	0	0	0	0	0	617,759
370-Outside Services	128,439	0	0	0	0	0	0	0	0	0	0	0	0	128,439
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,424	0	0	0	0	0	0	0	0	0	0	0	0	2,424
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,890	0	0	0	0	0	0	0	0	0	0	0	0	2,890
914-Pension and Benefits Load	10,934	0	0	0	0	0	0	0	0	0	0	0	0	10,934
915-Injuries and Damages Load	2,797	0	0	0	0	0	0	0	0	0	0	0	0	2,797
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	30,455	0	0	0	0	0	0	0	0	0	0	0	0	30,455
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,907	0	0	0	0	0	0	0	0	0	0	0	0	91,907
926-A and G Loads	65,725	0	0	0	0	0	0	0	0	0	0	0	0	65,725
928-AFUDC Debt Reg	5,115	0	0	0	0	0	0	0	0	0	0	0	0	5,115
929-AFUDC - Equity Regular	7,269	0	0	0	0	0	0	0	0	0	0	0	0	7,269
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	1,009,508
825-Clearings	-1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	-1,009,508
Clr Sum	-1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	-1,009,508
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60004413 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,636	0	0	0	0	0	0	0	0	0	0	0	0	29,636
120-Overtime-General	11,709	0	0	0	0	0	0	0	0	0	0	0	0	11,709
200-Fleet Vehicle Maint-Rental	2,449	0	0	0	0	0	0	0	0	0	0	0	0	2,449
350-Material Issues-Major	617,759	0	0	0	0	0	0	0	0	0	0	0	0	617,759
370-Outside Services	128,439	0	0	0	0	0	0	0	0	0	0	0	0	128,439
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,424	0	0	0	0	0	0	0	0	0	0	0	0	2,424
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,890	0	0	0	0	0	0	0	0	0	0	0	0	2,890
914-Pension and Benefits Load	10,934	0	0	0	0	0	0	0	0	0	0	0	0	10,934
915-Injuries and Damages Load	2,797	0	0	0	0	0	0	0	0	0	0	0	0	2,797
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	30,455	0	0	0	0	0	0	0	0	0	0	0	0	30,455
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,907	0	0	0	0	0	0	0	0	0	0	0	0	91,907
926-A and G Loads	65,725	0	0	0	0	0	0	0	0	0	0	0	0	65,725
928-AFUDC Debt Reg	5,115	0	0	0	0	0	0	0	0	0	0	0	0	5,115
929-AFUDC - Equity Regular	7,269	0	0	0	0	0	0	0	0	0	0	0	0	7,269
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	1,009,508
825-Clearings	-1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	-1,009,508
Clr Sum	-1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	-1,009,508
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60004413 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,636	0	0	0	0	0	0	0	0	0	0	0	0	29,636
120-Overtime-General	11,709	0	0	0	0	0	0	0	0	0	0	0	0	11,709
200-Fleet Vehicle Maint-Rental	2,449	0	0	0	0	0	0	0	0	0	0	0	0	2,449
350-Material Issues-Major	617,759	0	0	0	0	0	0	0	0	0	0	0	0	617,759
370-Outside Services	128,439	0	0	0	0	0	0	0	0	0	0	0	0	128,439
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,424	0	0	0	0	0	0	0	0	0	0	0	0	2,424
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,890	0	0	0	0	0	0	0	0	0	0	0	0	2,890
914-Pension and Benefits Load	10,934	0	0	0	0	0	0	0	0	0	0	0	0	10,934
915-Injuries and Damages Load	2,797	0	0	0	0	0	0	0	0	0	0	0	0	2,797
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	30,455	0	0	0	0	0	0	0	0	0	0	0	0	30,455
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,907	0	0	0	0	0	0	0	0	0	0	0	0	91,907
926-A and G Loads	65,725	0	0	0	0	0	0	0	0	0	0	0	0	65,725
928-AFUDC Debt Reg	5,115	0	0	0	0	0	0	0	0	0	0	0	0	5,115
929-AFUDC - Equity Regular	7,269	0	0	0	0	0	0	0	0	0	0	0	0	7,269
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	1,009,508
825-Clearings	-1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	-1,009,508
Clr Sum	-1,009,508	0	0	0	0	0	0	0	0	0	0	0	0	-1,009,508
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60005910 Substation Equipment Replacement IA

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2012 In Service Date Completion Date N/A

List Interim In-Service Dates

na

Project Need Justification

This project provides discretionary funds for the Distribution Substation Supervisor to replace or upgrade ageing or obsolete Distribution Substation Equipment on PNM's electric distribution system. These projects are typically small projects that would require little or no engineering support. Some examples would be replacing or upgrading substation transformer components such as primary bushings, loads tap changer upgrades or replacements, replacing ageing distribution circuit breakers, or upgrading ageing circuit switchers in the distribution substations. The fund also covers costs for projects that extend the life of substation equipment, such as replacing all of the gasketing on the transformer.

Project Alternatives

The alternative to providing discretionary funding for Supervisory management of small projects would be to have all system equipment upgrades and replacement of obsolete equipment, regardless of scope, go through the same process for all of the capital projects, which would dramatically reduce the ability to address critical upgrades and replacement of failed or obsolete communication equipment.

Technical Aspects

The technical aspects of this project involve subject matter expert (supervisor) identifying critical distribution substation equipment that is in need of replacement or upgrade due to obsolescence, ordering the material and coordinating work to accomplish the upgrade or repair of the component. The projects vary depending upon need, but cover the range of work described in the justification section above.

Cost Year 00

Project 60005910 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	224,352	11,073	22,330	5,005	15,351	23,283	-2,332	3,000	15,000	0	42,000	130,000	0	489,063
120-Overtime-General	56,141	740	5,944	221	31	3,068	0	0	0	0	0	0	0	66,144
200-Fleet Vehicle Maint-Rental	22,869	1,063	2,067	-395	1,103	1,543	0	0	0	0	0	0	0	28,250
350-Material Issues-Major	1,689,096	1,311	3,371	-14,311	2,318	2,174	1,991	0	15,000	0	8,000	60,000	0	1,768,950
370-Outside Services	523,276	0	0	1,745	0	3,272	9,490	39,000	0	0	0	0	0	576,783
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,873	0	166	35	1,216	45	703	0	0	0	0	0	0	8,038
610-Expenses - General	8,217	0	0	0	0	0	0	0	0	0	0	10,000	0	18,217
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-235	0	0	0	0	0	0	0	0	0	0	0	0	-235
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20,432	757	1,812	335	986	1,689	51	192	962	0	2,692	8,333	0	38,241
914-Pension and Benefits Load	76,950	2,971	7,111	1,314	3,869	6,627	200	755	3,773	0	10,563	32,695	0	146,827
915-Injuries and Damages Load	20,628	775	1,855	343	1,009	1,729	52	197	984	0	2,755	8,528	0	38,854
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	55,342	18	28	-519	49	36	274	0	2,876	0	1,534	11,502	0	71,140
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	357,842	3,229	7,453	-738	4,336	7,316	1,993	7,550	6,251	0	11,552	43,672	0	450,455
926-A and G Loads	183,943	1,177	2,647	-603	1,574	2,644	1,080	3,494	2,496	0	4,160	16,640	0	219,252
928-AFUDC Debt Reg	28,911	67	175	-191	178	245	379	470	175	48	124	490	187	31,258
929-AFUDC - Equity Regular	33,174	71	181	-189	243	338	523	610	226	62	161	635	242	36,278
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,306,810	23,251	55,139	-7,948	32,262	54,012	14,404	55,268	47,741	111	83,541	322,495	429	3,987,516
825-Clearings	-3,265,338	-1,496	0	0	-12,319	-71,229	-5,243	-159,251	-70,043	-14,097	-69,652	-271,927	-54,729	-3,995,323
Clr Sum	-3,265,338	-1,496	0	0	-12,319	-71,229	-5,243	-159,251	-70,043	-14,097	-69,652	-271,927	-54,729	-3,995,323
Proj Net	41,472	21,756	55,139	-7,948	19,943	-17,216	9,161	-103,983	-22,302	-13,987	13,889	50,569	-54,299	-7,808

Cost Year 01

Project 60005910 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	489,063	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	669,063
120-Overtime-General	66,144	0	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	88,144
200-Fleet Vehicle Maint-Rental	28,250	0	0	0	0	0	0	0	0	0	0	0	0	28,250
350-Material Issues-Major	1,768,950	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	1,842,950
370-Outside Services	576,783	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	756,783
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,038	0	0	0	0	0	0	0	0	0	0	0	0	8,038
610-Expenses - General	18,217	0	0	0	0	0	0	0	0	0	0	0	0	18,217
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-235	0	0	0	0	0	0	0	0	0	0	0	0	-235
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	38,241	1,050	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	52,381
914-Pension and Benefits Load	146,827	3,348	3,794	3,794	3,794	3,794	3,794	3,794	3,794	3,794	3,794	3,794	3,794	191,914
915-Injuries and Damages Load	38,854	1,010	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	52,449
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	71,140	812	812	812	812	812	812	812	812	812	812	812	812	80,886
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	450,455	6,652	7,087	7,087	7,087	7,087	7,087	7,087	7,087	7,087	7,087	7,087	7,087	535,067
926-A and G Loads	219,252	3,009	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	257,192
928-AFUDC Debt Reg	31,258	92	95	96	96	96	96	96	96	96	96	64	90	32,369
929-AFUDC - Equity Regular	36,278	127	131	133	133	133	133	133	133	133	133	89	124	37,817
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,987,516	52,267	55,596	55,599	55,600	55,600	55,600	55,600	55,600	55,600	55,600	55,523	55,584	4,651,283
825-Clearings	-3,995,323	-52,759	-55,028	-55,485	-55,577	-55,595	-55,599	-55,600	-55,600	-55,600	-69,500	-44,418	-53,351	-4,659,435
Clr Sum	-3,995,323	-52,759	-55,028	-55,485	-55,577	-55,595	-55,599	-55,600	-55,600	-55,600	-69,500	-44,418	-53,351	-4,659,435
Proj Net	-7,808	-492	567	114	23	5	1	0	0	0	-13,900	11,105	2,233	-8,152

Cost Year 02

Project 60005910 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	669,063	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	693,063
120-Overtime-General	88,144	0	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	110,144
200-Fleet Vehicle Maint-Rental	28,250	0	0	0	0	0	0	0	0	0	0	0	0	28,250
350-Material Issues-Major	1,842,950	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	1,916,950
370-Outside Services	756,783	10,000	15,000	20,000	15,000	15,000	20,000	17,000	15,635	15,000	15,000	15,000	15,000	944,418
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,038	0	0	0	0	0	0	0	0	0	0	0	0	8,038
610-Expenses - General	18,217	0	0	0	0	0	0	0	0	0	0	0	0	18,217
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-235	0	0	0	0	0	0	0	0	0	0	0	0	-235
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	52,381	140	280	280	280	280	280	280	280	280	280	280	280	55,601
914-Pension and Benefits Load	191,914	446	893	893	893	893	893	893	893	893	893	893	893	202,181
915-Injuries and Damages Load	52,449	135	269	269	269	269	269	269	269	269	269	269	269	55,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	80,886	812	812	812	812	812	812	812	812	812	812	812	812	90,632
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	535,067	3,022	4,257	5,057	4,257	4,257	5,057	4,577	4,359	4,257	4,257	4,257	4,257	586,942
926-A and G Loads	257,192	1,511	2,094	2,510	2,094	2,094	2,510	2,260	2,147	2,094	2,094	2,094	2,094	282,787
928-AFUDC Debt Reg	32,369	45	43	49	46	45	50	49	46	45	44	44	44	32,920
929-AFUDC - Equity Regular	37,817	0	0	0	0	0	0	0	0	0	0	0	0	37,817
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,651,283	24,278	33,815	40,038	33,819	33,817	40,038	36,307	34,608	33,817	33,817	33,816	33,816	5,063,267
825-Clearings	-4,659,435	-30,093	-33,070	-38,644	-34,784	-34,010	-38,832	-36,812	-35,049	-34,063	-33,866	-33,826	-33,818	-5,076,303
Clr Sum	-4,659,435	-30,093	-33,070	-38,644	-34,784	-34,010	-38,832	-36,812	-35,049	-34,063	-33,866	-33,826	-33,818	-5,076,303
Proj Net	-8,152	-5,815	744	1,393	-965	-193	1,206	-505	-441	-246	-49	-10	-2	-13,035

Cost Year 03

Project 60005910 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	693,063	13,820	13,820	13,820	13,820	13,820	13,820	13,820	13,820	13,820	13,820	13,820	13,820	858,901
120-Overtime-General	110,144	0	10	10	10	10	10	10	10	10	10	10	10	110,252
200-Fleet Vehicle Maint-Rental	28,250	0	0	0	0	0	0	0	0	0	0	0	0	28,250
350-Material Issues-Major	1,916,950	2,000	2,800	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	1,951,750
370-Outside Services	944,418	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	1,004,418
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,038	0	0	0	0	0	0	0	0	0	0	0	0	8,038
610-Expenses - General	18,217	0	0	0	0	0	0	0	0	0	0	0	0	18,217
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-235	0	0	0	0	0	0	0	0	0	0	0	0	-235
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	55,601	967	968	968	968	968	968	968	968	968	968	968	968	67,217
914-Pension and Benefits Load	202,181	3,085	3,087	3,087	3,087	3,087	3,087	3,087	3,087	3,087	3,087	3,087	3,087	239,220
915-Injuries and Damages Load	55,544	930	931	931	931	931	931	931	931	931	931	931	931	66,713
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	90,632	263	369	395	395	395	395	395	395	395	395	395	395	95,215
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	586,942	4,128	4,258	4,290	4,290	4,290	4,290	4,290	4,290	4,290	4,290	4,290	4,290	638,233
926-A and G Loads	282,787	1,732	1,800	1,816	1,816	1,816	1,816	1,816	1,816	1,816	1,816	1,816	1,816	304,481
928-AFUDC Debt Reg	32,920	77	116	137	148	154	156	158	158	159	159	265	372	34,980
929-AFUDC - Equity Regular	37,817	46	69	81	88	91	93	93	94	94	94	157	220	39,037
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,063,267	32,049	33,227	33,536	33,553	33,562	33,566	33,568	33,569	33,570	33,570	33,739	33,909	5,464,686
825-Clearings	-5,076,303	-20,252	-26,740	-30,138	-31,845	-32,703	-33,135	-33,351	-33,460	-33,515	0	0	-67,367	-5,418,809
Clr Sum	-5,076,303	-20,252	-26,740	-30,138	-31,845	-32,703	-33,135	-33,351	-33,460	-33,515	0	0	-67,367	-5,418,809
Proj Net	-13,035	11,797	6,488	3,398	1,708	858	431	217	109	55	33,570	33,739	-33,457	45,877

Cost Year 04

Project 60005910 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	858,901	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	1,038,901
120-Overtime-General	110,252	0	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	132,252
200-Fleet Vehicle Maint-Rental	28,250	0	0	0	0	0	0	0	0	0	0	0	0	28,250
350-Material Issues-Major	1,951,750	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	2,025,750
370-Outside Services	1,004,418	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	1,184,418
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,038	0	0	0	0	0	0	0	0	0	0	0	0	8,038
610-Expenses - General	18,217	0	0	0	0	0	0	0	0	0	0	0	0	18,217
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-235	0	0	0	0	0	0	0	0	0	0	0	0	-235
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	67,217	1,050	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	81,357
914-Pension and Benefits Load	239,220	3,348	3,794	3,794	3,794	3,794	3,794	3,794	3,794	3,794	3,794	3,794	3,794	284,306
915-Injuries and Damages Load	66,713	1,010	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	80,307
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	95,215	812	812	812	812	812	812	812	812	812	812	812	812	104,961
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	638,233	6,652	7,087	7,087	7,087	7,087	7,087	7,087	7,087	7,087	7,087	7,087	7,087	722,844
926-A and G Loads	304,481	3,009	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	342,420
928-AFUDC Debt Reg	34,980	326	515	712	909	1,107	1,306	802	999	1,198	1,398	1,599	1,801	47,652
929-AFUDC - Equity Regular	39,037	181	285	394	503	613	723	444	553	663	774	885	997	46,053
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,464,686	52,554	56,171	56,475	56,782	57,090	57,400	56,616	56,923	57,232	57,542	57,854	58,168	6,145,492
825-Clearings	-5,418,809	0	0	0	0	0	-201,919	0	0	0	0	0	-409,690	-6,030,418
Clr Sum	-5,418,809	0	0	0	0	0	-201,919	0	0	0	0	0	-409,690	-6,030,418
Proj Net	45,877	52,554	56,171	56,475	56,782	57,090	-144,520	56,616	56,923	57,232	57,542	57,854	-351,522	115,073

Cost Year 05

Project 60005910 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,038,901	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	1,218,901
120-Overtime-General	132,252	0	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	154,252
200-Fleet Vehicle Maint-Rental	28,250	0	0	0	0	0	0	0	0	0	0	0	0	28,250
350-Material Issues-Major	2,025,750	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	6,167	2,099,754
370-Outside Services	1,184,418	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	1,364,418
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,038	0	0	0	0	0	0	0	0	0	0	0	0	8,038
610-Expenses - General	18,217	0	0	0	0	0	0	0	0	0	0	0	0	18,217
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-235	0	0	0	0	0	0	0	0	0	0	0	0	-235
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	81,357	1,050	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	95,497
914-Pension and Benefits Load	284,306	3,348	3,794	3,794	3,794	3,794	3,794	3,794	3,794	3,794	3,794	3,794	3,794	329,393
915-Injuries and Damages Load	80,307	1,010	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	93,902
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	104,961	812	812	812	812	812	812	812	812	812	812	812	812	114,707
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	722,844	6,652	7,087	7,087	7,087	7,087	7,087	7,087	7,087	7,087	7,087	7,087	7,087	807,456
926-A and G Loads	342,420	3,009	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	380,360
928-AFUDC Debt Reg	47,652	568	758	956	361	556	753	950	370	566	762	959	362	55,573
929-AFUDC - Equity Regular	46,053	314	420	529	200	308	417	526	205	313	422	531	200	50,439
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,145,492	52,930	56,549	56,855	55,931	56,235	56,540	56,847	55,946	56,249	56,554	56,861	55,933	6,818,922
825-Clearings	-6,030,418	0	0	-227,173	0	0	0	-222,945	0	0	0	-227,957	0	-6,708,493
Clr Sum	-6,030,418	0	0	-227,173	0	0	0	-222,945	0	0	0	-227,957	0	-6,708,493
Proj Net	115,073	52,930	56,549	-170,317	55,931	56,235	56,540	-166,099	55,946	56,249	56,554	-171,096	55,933	110,428

Project No: 60028013 Outage Communication Project

Company: 001
Location: ESC

Project Information

Construction Start Date 12/1/2013 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

The character of this undertaking is to provide technology to support the planned and unplanned Outage Communication improvement initiative. In general, PNM's J.D. Power scores for "Keeping you (customers) informed about an outage" have been below industry and peer group averages. This is a key driver in overall customer satisfaction. Known factors affecting satisfaction related to this metric include the accuracy of projected restoration time, proactive customer notification, and customer notification when an outage is resolved. PNM's current OMS communicates with Banner CSR regarding outage status but it is not able to communicate with Services Suite and line crews. The Outage Communications DOC Systems Modification will enable OMS to communicate with Services Suite and line crews in real time and expand the information it communicates with Banner CSR. It will also improve proactive communication with customers, improve customer information access, improve internal communication, and improve outage reporting. The project will include an upgrade/update to the existing hardware and software and interfaces between Banner CSR and services Suite systems. The new system will be upgraded/updated and tested by PNM personnel and perspective hardware/software vendors.

Project Alternatives

Keep the current means of communicating with Banner CSR regarding outage status.

Technical Aspects

The project will include an upgrade/update to the existing hardware and software and interfaces between Banner CSR and services Suite systems. The new system will be upgraded/updated and tested by PNM personnel and perspective hardware/software vendors.

Cost Year 00

Project 60028013 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,596	6,949	2,161	0	1,402	0	0	1,800	1,800	1,800	900	900	0	34,307
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	34,892	9,017	754	0	0	0	0	5,000	5,000	5,000	0	0	0	59,664
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,360	382	436	453	458	467	482	480	522	565	591	123	101	6,418
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,205	445	139	0	90	0	0	115	115	115	58	58	0	2,340
914-Pension and Benefits Load	4,489	1,748	543	0	352	0	0	453	453	453	226	226	0	8,944
915-Injuries and Damages Load	1,138	456	142	0	92	0	0	118	118	118	59	59	0	2,300
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	234	60	5	0	0	0	0	0	0	0	0	0	0	299
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,284	1,328	243	0	117	0	0	566	566	566	75	75	0	7,818
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,198	20,386	4,422	453	2,511	467	482	8,532	8,574	8,616	1,908	1,441	101	122,090
825-Clearings	0	0	0	0	0	0	0	0	0	0	-96,439	-5,110	0	-101,549
Clr Sum	0	0	0	0	0	0	0	0	0	0	-96,439	-5,110	0	-101,549
Proj Net	64,198	20,386	4,422	453	2,511	467	482	8,532	8,574	8,616	-94,530	-3,669	101	20,541

Cost Year 01

Project 60028013 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,307	0	0	0	0	0	0	0	0	0	0	0	0	34,307
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	59,664	0	0	0	0	0	0	0	0	0	0	0	0	59,664
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,418	92	84	94	91	47	23	12	6	6	6	6	6	6,892
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,340	0	0	0	0	0	0	0	0	0	0	0	0	2,340
914-Pension and Benefits Load	8,944	0	0	0	0	0	0	0	0	0	0	0	0	8,944
915-Injuries and Damages Load	2,300	0	0	0	0	0	0	0	0	0	0	0	0	2,300
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	299	0	0	0	0	0	0	0	0	0	0	0	0	299
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,818	0	0	0	0	0	0	0	0	0	0	0	0	7,818
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	122,090	92	84	94	91	47	23	12	6	6	6	6	6	122,564
825-Clearings	-101,549	0	0	0	-10,452	-5,249	-2,636	-1,324	0	0	0	0	0	-121,210
Clr Sum	-101,549	0	0	0	-10,452	-5,249	-2,636	-1,324	0	0	0	0	0	-121,210
Proj Net	20,541	92	84	94	-10,360	-5,202	-2,613	-1,312	6	6	6	6	6	1,355

Cost Year 02

Project 60028013 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,307	0	0	0	0	0	0	0	0	0	0	0	0	34,307
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	59,664	0	0	0	0	0	0	0	0	0	0	0	0	59,664
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,892	6	6	6	6	7	6	7	7	6	7	6	7	6,970
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,340	0	0	0	0	0	0	0	0	0	0	0	0	2,340
914-Pension and Benefits Load	8,944	0	0	0	0	0	0	0	0	0	0	0	0	8,944
915-Injuries and Damages Load	2,300	0	0	0	0	0	0	0	0	0	0	0	0	2,300
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	299	0	0	0	0	0	0	0	0	0	0	0	0	299
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,818	0	0	0	0	0	0	0	0	0	0	0	0	7,818
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	122,564	6	6	6	6	7	6	7	7	6	7	6	7	122,642
825-Clearings	-121,210	0	0	0	0	0	0	0	0	0	0	0	-1,433	-122,642
Clr Sum	-121,210	0	0	0	0	0	0	0	0	0	0	0	-1,433	-122,642
Proj Net	1,355	6	6	6	6	7	6	7	7	6	7	6	-1,426	0

Cost Year 03

Project 60028013 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,307	0	0	0	0	0	0	0	0	0	0	0	0	34,307
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	59,664	0	0	0	0	0	0	0	0	0	0	0	0	59,664
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,970	0	0	0	0	0	0	0	0	0	0	0	0	6,970
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,340	0	0	0	0	0	0	0	0	0	0	0	0	2,340
914-Pension and Benefits Load	8,944	0	0	0	0	0	0	0	0	0	0	0	0	8,944
915-Injuries and Damages Load	2,300	0	0	0	0	0	0	0	0	0	0	0	0	2,300
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	299	0	0	0	0	0	0	0	0	0	0	0	0	299
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,818	0	0	0	0	0	0	0	0	0	0	0	0	7,818
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	122,642	0	0	0	0	0	0	0	0	0	0	0	0	122,642
825-Clearings	-122,642	0	0	0	0	0	0	0	0	0	0	0	0	-122,642
Clr Sum	-122,642	0	0	0	0	0	0	0	0	0	0	0	0	-122,642
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60028013 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,307	0	0	0	0	0	0	0	0	0	0	0	0	34,307
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	59,664	0	0	0	0	0	0	0	0	0	0	0	0	59,664
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,970	0	0	0	0	0	0	0	0	0	0	0	0	6,970
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,340	0	0	0	0	0	0	0	0	0	0	0	0	2,340
914-Pension and Benefits Load	8,944	0	0	0	0	0	0	0	0	0	0	0	0	8,944
915-Injuries and Damages Load	2,300	0	0	0	0	0	0	0	0	0	0	0	0	2,300
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	299	0	0	0	0	0	0	0	0	0	0	0	0	299
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,818	0	0	0	0	0	0	0	0	0	0	0	0	7,818
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	122,642	0	0	0	0	0	0	0	0	0	0	0	0	122,642
825-Clearings	-122,642	0	0	0	0	0	0	0	0	0	0	0	0	-122,642
Clr Sum	-122,642	0	0	0	0	0	0	0	0	0	0	0	0	-122,642
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60028013 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,307	0	0	0	0	0	0	0	0	0	0	0	0	34,307
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	59,664	0	0	0	0	0	0	0	0	0	0	0	0	59,664
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,970	0	0	0	0	0	0	0	0	0	0	0	0	6,970
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,340	0	0	0	0	0	0	0	0	0	0	0	0	2,340
914-Pension and Benefits Load	8,944	0	0	0	0	0	0	0	0	0	0	0	0	8,944
915-Injuries and Damages Load	2,300	0	0	0	0	0	0	0	0	0	0	0	0	2,300
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	299	0	0	0	0	0	0	0	0	0	0	0	0	299
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,818	0	0	0	0	0	0	0	0	0	0	0	0	7,818
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	122,642	0	0	0	0	0	0	0	0	0	0	0	0	122,642
825-Clearings	-122,642	0	0	0	0	0	0	0	0	0	0	0	0	-122,642
Clr Sum	-122,642	0	0	0	0	0	0	0	0	0	0	0	0	-122,642
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60028014 DOC upgrades

Company: 001
Location: 600

Project Information

Construction Start Date 9/6/2013 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

Aging equipment and outdated facilities has resulted in difficulty managing the system during high volume of outages/calls. Additionally the DOC Media center is not well set-up for coordination with external media.

Project Alternatives

Continue with existing inadequate facilities - this optoin is not considered viable

Technical Aspects

Work on this project and other SCADA improvements will start in 2013. In 2014, funds will be utilized for to complete work including the insulation of ergonomic flooring and furniture, improved lighting, media communications hardware, status monitors, etc.

Cost Year 00

Project 60028014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 60028014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	1,000	1,000	1,000	1,000	0	0	0	0	0	0	0	4,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	50,000	50,000	50,000	40,000	0	0	0	0	0	0	0	190,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	127	423	685	962	1,043	0	0	0	0	0	0	3,239
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	70	70	70	70	0	0	0	0	0	0	0	280
914-Pension and Benefits Load	0	0	223	223	223	223	0	0	0	0	0	0	0	893
915-Injuries and Damages Load	0	0	67	67	67	67	0	0	0	0	0	0	0	269
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	6,585	6,585	6,585	5,268	0	0	0	0	0	0	0	25,023
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	4,243	4,243	4,243	3,411	0	0	0	0	0	0	0	16,141
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	62,316	62,612	62,873	51,002	1,043	0	0	0	0	0	0	239,845
825-Clearings	0	0	0	0	0	0	-239,845	0	0	0	0	0	0	-239,845
Clr Sum	0	0	0	0	0	0	-239,845	0	0	0	0	0	0	-239,845
Proj Net	0	0	62,316	62,612	62,873	51,002	-238,802	0	0	0	0	0	0	0

Cost Year 02

Project 60028014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	190,000	0	0	0	0	0	0	0	0	0	0	0	0	190,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,239	0	0	0	0	0	0	0	0	0	0	0	0	3,239
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
914-Pension and Benefits Load	893	0	0	0	0	0	0	0	0	0	0	0	0	893
915-Injuries and Damages Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,023	0	0	0	0	0	0	0	0	0	0	0	0	25,023
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	16,141	0	0	0	0	0	0	0	0	0	0	0	0	16,141
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	239,845	0	0	0	0	0	0	0	0	0	0	0	0	239,845
825-Clearings	-239,845	0	0	0	0	0	0	0	0	0	0	0	0	-239,845
Clr Sum	-239,845	0	0	0	0	0	0	0	0	0	0	0	0	-239,845
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60028014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	190,000	0	0	0	0	0	0	0	0	0	0	0	0	190,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,239	0	0	0	0	0	0	0	0	0	0	0	0	3,239
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
914-Pension and Benefits Load	893	0	0	0	0	0	0	0	0	0	0	0	0	893
915-Injuries and Damages Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,023	0	0	0	0	0	0	0	0	0	0	0	0	25,023
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	16,141	0	0	0	0	0	0	0	0	0	0	0	0	16,141
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	239,845	0	0	0	0	0	0	0	0	0	0	0	0	239,845
825-Clearings	-239,845	0	0	0	0	0	0	0	0	0	0	0	0	-239,845
Clr Sum	-239,845	0	0	0	0	0	0	0	0	0	0	0	0	-239,845
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60028014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	190,000	0	0	0	0	0	0	0	0	0	0	0	0	190,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,239	0	0	0	0	0	0	0	0	0	0	0	0	3,239
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
914-Pension and Benefits Load	893	0	0	0	0	0	0	0	0	0	0	0	0	893
915-Injuries and Damages Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,023	0	0	0	0	0	0	0	0	0	0	0	0	25,023
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	16,141	0	0	0	0	0	0	0	0	0	0	0	0	16,141
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	239,845	0	0	0	0	0	0	0	0	0	0	0	0	239,845
825-Clearings	-239,845	0	0	0	0	0	0	0	0	0	0	0	0	-239,845
Clr Sum	-239,845	0	0	0	0	0	0	0	0	0	0	0	0	-239,845
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60028014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	190,000	0	0	0	0	0	0	0	0	0	0	0	0	190,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,239	0	0	0	0	0	0	0	0	0	0	0	0	3,239
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
914-Pension and Benefits Load	893	0	0	0	0	0	0	0	0	0	0	0	0	893
915-Injuries and Damages Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,023	0	0	0	0	0	0	0	0	0	0	0	0	25,023
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	16,141	0	0	0	0	0	0	0	0	0	0	0	0	16,141
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	239,845	0	0	0	0	0	0	0	0	0	0	0	0	239,845
825-Clearings	-239,845	0	0	0	0	0	0	0	0	0	0	0	0	-239,845
Clr Sum	-239,845	0	0	0	0	0	0	0	0	0	0	0	0	-239,845
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60028113 DOC Scada System Replace

Company: 001
Location: 600

Project Information

Construction Start Date 4/15/2013 In Service Date Completion Date 12/20/14 Page 1

List Interim In-Service Dates

Project Need Justification

In the event that the Distribution Operations Center(DOC) needs to be evacuated or is destroyed a backup facility was required.

Project Alternatives

Technical Aspects

A backup DOC facility will be constructed at the Power Operations facility.

Cost Year 00

Project 60028113 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,141	115	345	0	473	945	709	6,600	6,600	13,200	3,300	0	0	49,428
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	47	0	0	0	0	0	0	0	0	0	0	0	0	47
350-Material Issues-Major	256,325	31,258	26,359	1,113	0	0	55,903	0	0	0	0	0	0	370,957
370-Outside Services	41,907	-26,387	0	0	0	0	0	0	0	0	0	0	0	15,520
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	24,253	0	0	0	0	0	0	0	0	0	12,370	0	0	36,623
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4,866	2,010	2,064	2,179	2,186	2,206	2,450	2,512	2,572	2,656	589	509	512	27,310
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,244	7	22	0	30	61	45	423	423	846	212	0	0	3,314
914-Pension and Benefits Load	4,637	29	87	0	119	238	178	1,660	1,660	3,320	830	0	0	12,757
915-Injuries and Damages Load	1,176	8	23	0	31	62	46	433	433	866	216	0	0	3,294
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,228	0	2,252	0	0	0	1,765	0	0	0	0	0	0	10,245
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	28,257	415	2,222	93	39	79	4,710	549	549	1,098	1,304	0	0	39,314
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	386,079	7,455	33,374	3,385	2,878	3,590	65,807	12,177	12,237	21,986	18,820	509	512	568,809
825-Clearings	0	0	0	0	0	0	0	0	0	-439,174	-25,723	0	0	-464,896
Clr Sum	0	0	0	0	0	0	0	0	0	-439,174	-25,723	0	0	-464,896
Proj Net	386,079	7,455	33,374	3,385	2,878	3,590	65,807	12,177	12,237	-417,187	-6,902	509	512	103,912

Cost Year 01

Project 60028113 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,428	0	0	0	0	0	0	0	0	0	0	0	0	49,428
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	47	0	0	0	0	0	0	0	0	0	0	0	0	47
350-Material Issues-Major	370,957	0	0	0	0	0	0	0	0	0	0	0	0	370,957
370-Outside Services	15,520	0	0	0	0	0	0	0	0	0	0	0	0	15,520
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	36,623	0	0	0	0	0	0	0	0	0	0	0	0	36,623
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27,310	467	0	0	0	0	0	0	0	0	0	0	0	27,777
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,314	0	0	0	0	0	0	0	0	0	0	0	0	3,314
914-Pension and Benefits Load	12,757	0	0	0	0	0	0	0	0	0	0	0	0	12,757
915-Injuries and Damages Load	3,294	0	0	0	0	0	0	0	0	0	0	0	0	3,294
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,245	0	0	0	0	0	0	0	0	0	0	0	0	10,245
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	39,314	0	0	0	0	0	0	0	0	0	0	0	0	39,314
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	568,809	467	0	0	0	0	0	0	0	0	0	0	0	569,275
825-Clearings	-464,896	-104,379	0	0	0	0	0	0	0	0	0	0	0	-569,275
Clr Sum	-464,896	-104,379	0	0	0	0	0	0	0	0	0	0	0	-569,275
Proj Net	103,912	-103,912	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60028113 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,428	0	0	0	0	0	0	0	0	0	0	0	0	49,428
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	47	0	0	0	0	0	0	0	0	0	0	0	0	47
350-Material Issues-Major	370,957	0	0	0	0	0	0	0	0	0	0	0	0	370,957
370-Outside Services	15,520	0	0	0	0	0	0	0	0	0	0	0	0	15,520
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	36,623	0	0	0	0	0	0	0	0	0	0	0	0	36,623
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27,777	0	0	0	0	0	0	0	0	0	0	0	0	27,777
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,314	0	0	0	0	0	0	0	0	0	0	0	0	3,314
914-Pension and Benefits Load	12,757	0	0	0	0	0	0	0	0	0	0	0	0	12,757
915-Injuries and Damages Load	3,294	0	0	0	0	0	0	0	0	0	0	0	0	3,294
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,245	0	0	0	0	0	0	0	0	0	0	0	0	10,245
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	39,314	0	0	0	0	0	0	0	0	0	0	0	0	39,314
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	569,275	0	0	0	0	0	0	0	0	0	0	0	0	569,275
825-Clearings	-569,275	0	0	0	0	0	0	0	0	0	0	0	0	-569,275
Clr Sum	-569,275	0	0	0	0	0	0	0	0	0	0	0	0	-569,275
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60028113 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,428	0	0	0	0	0	0	0	0	0	0	0	0	49,428
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	47	0	0	0	0	0	0	0	0	0	0	0	0	47
350-Material Issues-Major	370,957	0	0	0	0	0	0	0	0	0	0	0	0	370,957
370-Outside Services	15,520	0	0	0	0	0	0	0	0	0	0	0	0	15,520
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	36,623	0	0	0	0	0	0	0	0	0	0	0	0	36,623
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27,777	0	0	0	0	0	0	0	0	0	0	0	0	27,777
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,314	0	0	0	0	0	0	0	0	0	0	0	0	3,314
914-Pension and Benefits Load	12,757	0	0	0	0	0	0	0	0	0	0	0	0	12,757
915-Injuries and Damages Load	3,294	0	0	0	0	0	0	0	0	0	0	0	0	3,294
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,245	0	0	0	0	0	0	0	0	0	0	0	0	10,245
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	39,314	0	0	0	0	0	0	0	0	0	0	0	0	39,314
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	569,275	0	0	0	0	0	0	0	0	0	0	0	0	569,275
825-Clearings	-569,275	0	0	0	0	0	0	0	0	0	0	0	0	-569,275
Clr Sum	-569,275	0	0	0	0	0	0	0	0	0	0	0	0	-569,275
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60028113 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,428	0	0	0	0	0	0	0	0	0	0	0	0	49,428
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	47	0	0	0	0	0	0	0	0	0	0	0	0	47
350-Material Issues-Major	370,957	0	0	0	0	0	0	0	0	0	0	0	0	370,957
370-Outside Services	15,520	0	0	0	0	0	0	0	0	0	0	0	0	15,520
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	36,623	0	0	0	0	0	0	0	0	0	0	0	0	36,623
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27,777	0	0	0	0	0	0	0	0	0	0	0	0	27,777
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,314	0	0	0	0	0	0	0	0	0	0	0	0	3,314
914-Pension and Benefits Load	12,757	0	0	0	0	0	0	0	0	0	0	0	0	12,757
915-Injuries and Damages Load	3,294	0	0	0	0	0	0	0	0	0	0	0	0	3,294
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,245	0	0	0	0	0	0	0	0	0	0	0	0	10,245
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	39,314	0	0	0	0	0	0	0	0	0	0	0	0	39,314
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	569,275	0	0	0	0	0	0	0	0	0	0	0	0	569,275
825-Clearings	-569,275	0	0	0	0	0	0	0	0	0	0	0	0	-569,275
Clr Sum	-569,275	0	0	0	0	0	0	0	0	0	0	0	0	-569,275
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60028113 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,428	0	0	0	0	0	0	0	0	0	0	0	0	49,428
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	47	0	0	0	0	0	0	0	0	0	0	0	0	47
350-Material Issues-Major	370,957	0	0	0	0	0	0	0	0	0	0	0	0	370,957
370-Outside Services	15,520	0	0	0	0	0	0	0	0	0	0	0	0	15,520
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	36,623	0	0	0	0	0	0	0	0	0	0	0	0	36,623
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27,777	0	0	0	0	0	0	0	0	0	0	0	0	27,777
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,314	0	0	0	0	0	0	0	0	0	0	0	0	3,314
914-Pension and Benefits Load	12,757	0	0	0	0	0	0	0	0	0	0	0	0	12,757
915-Injuries and Damages Load	3,294	0	0	0	0	0	0	0	0	0	0	0	0	3,294
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,245	0	0	0	0	0	0	0	0	0	0	0	0	10,245
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	39,314	0	0	0	0	0	0	0	0	0	0	0	0	39,314
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	569,275	0	0	0	0	0	0	0	0	0	0	0	0	569,275
825-Clearings	-569,275	0	0	0	0	0	0	0	0	0	0	0	0	-569,275
Clr Sum	-569,275	0	0	0	0	0	0	0	0	0	0	0	0	-569,275
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60028114 Doc Wall Monitor System Phase II

Company: 001
Location: DOC

Project Information

Construction Start Date 3/31/2014 In Service Date Completion Date 10/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

CDAP 60033313 was initiated to replace the current paper maps with installation of ultra-high resolution video display wall. The installation of ultra-high resolution video display wall to replace DOC paper wall maps will allow all the safety tagging to be consolidated in the OMS system and provide an automated display of the safety tags at resolution that will allow all or a significant portion of the distribution system in a particular division to be displayed.

Project Alternatives

Keep current paper maps and lose out on the functionality of a wall monitored system.

Technical Aspects

To drive the ultra-high resolution displays the OMS signal needs to be converted and reconditioned to achieve 32k resolution. This is accomplished by using dedicated video processing and interfaces called the Boxx computers and interfaces. Converting and conditioning of the OMS signal requires support from 5280Digital, the current contactor in charge of the DOC ultra-high result ion displays replacement. Currently, we don't have the capability in the OMS system to turn on/off three-phase and single-phase modeling of the distribution system, perform formal safety tagging, and do real-time model editing of the distribution system. This functionality requires software support changes from Oracle, provider of the OMS system. The arcFM doesn't support printing of the paper wall maps and updating of the paper wall maps must be accomplished using CAD drawing.

Cost Year 00

Project 60028114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	993	3,037	5,840	171	130	104	78	52	52	10,456
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	398,289	6,913	5,237	4,189	3,142	2,095	2,095	421,959
370-Outside Services	0	0	0	0	0	0	104,712	1,817	1,377	1,101	826	551	551	110,935
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	72	0	0	0	0	0	0	72
610-Expenses - General	0	0	0	0	0	0	9,946	174	132	105	79	53	53	10,542
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	4	19	1,541	2,921	2,984	3,037	3,081	3,117	3,150	19,854
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	64	195	374	11	8	7	5	3	3	670
914-Pension and Benefits Load	0	0	0	0	250	764	1,469	43	33	26	20	13	13	2,630
915-Injuries and Damages Load	0	0	0	0	65	199	383	11	9	7	5	3	3	686
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	12,729	1,325	1,004	803	602	402	402	17,266
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	83	253	43,169	755	572	458	343	229	229	46,090
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	1,458	4,466	578,524	14,141	11,484	9,837	8,181	6,518	6,550	641,159
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-641,159	-641,159
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-641,159	-641,159
Proj Net	0	0	0	0	1,458	4,466	578,524	14,141	11,484	9,837	8,181	6,518	-634,609	0

Cost Year 01

Project 60028114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,456	0	0	0	0	0	0	0	0	0	0	0	0	10,456
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	421,959	0	0	0	0	0	0	0	0	0	0	0	0	421,959
370-Outside Services	110,935	0	0	0	0	0	0	0	0	0	0	0	0	110,935
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	72	0	0	0	0	0	0	0	0	0	0	0	0	72
610-Expenses - General	10,542	0	0	0	0	0	0	0	0	0	0	0	0	10,542
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	19,854	0	0	0	0	0	0	0	0	0	0	0	0	19,854
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	670	0	0	0	0	0	0	0	0	0	0	0	0	670
914-Pension and Benefits Load	2,630	0	0	0	0	0	0	0	0	0	0	0	0	2,630
915-Injuries and Damages Load	686	0	0	0	0	0	0	0	0	0	0	0	0	686
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,266	0	0	0	0	0	0	0	0	0	0	0	0	17,266
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	46,090	0	0	0	0	0	0	0	0	0	0	0	0	46,090
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	641,159	0	0	0	0	0	0	0	0	0	0	0	0	641,159
825-Clearings	-641,159	0	0	0	0	0	0	0	0	0	0	0	0	-641,159
Clr Sum	-641,159	0	0	0	0	0	0	0	0	0	0	0	0	-641,159
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60028114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,456	0	0	0	0	0	0	0	0	0	0	0	0	10,456
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	421,959	0	0	0	0	0	0	0	0	0	0	0	0	421,959
370-Outside Services	110,935	0	0	0	0	0	0	0	0	0	0	0	0	110,935
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	72	0	0	0	0	0	0	0	0	0	0	0	0	72
610-Expenses - General	10,542	0	0	0	0	0	0	0	0	0	0	0	0	10,542
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	19,854	0	0	0	0	0	0	0	0	0	0	0	0	19,854
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	670	0	0	0	0	0	0	0	0	0	0	0	0	670
914-Pension and Benefits Load	2,630	0	0	0	0	0	0	0	0	0	0	0	0	2,630
915-Injuries and Damages Load	686	0	0	0	0	0	0	0	0	0	0	0	0	686
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,266	0	0	0	0	0	0	0	0	0	0	0	0	17,266
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	46,090	0	0	0	0	0	0	0	0	0	0	0	0	46,090
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	641,159	0	0	0	0	0	0	0	0	0	0	0	0	641,159
825-Clearings	-641,159	0	0	0	0	0	0	0	0	0	0	0	0	-641,159
Clr Sum	-641,159	0	0	0	0	0	0	0	0	0	0	0	0	-641,159
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60028114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,456	0	0	0	0	0	0	0	0	0	0	0	0	10,456
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	421,959	0	0	0	0	0	0	0	0	0	0	0	0	421,959
370-Outside Services	110,935	0	0	0	0	0	0	0	0	0	0	0	0	110,935
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	72	0	0	0	0	0	0	0	0	0	0	0	0	72
610-Expenses - General	10,542	0	0	0	0	0	0	0	0	0	0	0	0	10,542
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	19,854	0	0	0	0	0	0	0	0	0	0	0	0	19,854
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	670	0	0	0	0	0	0	0	0	0	0	0	0	670
914-Pension and Benefits Load	2,630	0	0	0	0	0	0	0	0	0	0	0	0	2,630
915-Injuries and Damages Load	686	0	0	0	0	0	0	0	0	0	0	0	0	686
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,266	0	0	0	0	0	0	0	0	0	0	0	0	17,266
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	46,090	0	0	0	0	0	0	0	0	0	0	0	0	46,090
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	641,159	0	0	0	0	0	0	0	0	0	0	0	0	641,159
825-Clearings	-641,159	0	0	0	0	0	0	0	0	0	0	0	0	-641,159
Clr Sum	-641,159	0	0	0	0	0	0	0	0	0	0	0	0	-641,159
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60028114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,456	0	0	0	0	0	0	0	0	0	0	0	0	10,456
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	421,959	0	0	0	0	0	0	0	0	0	0	0	0	421,959
370-Outside Services	110,935	0	0	0	0	0	0	0	0	0	0	0	0	110,935
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	72	0	0	0	0	0	0	0	0	0	0	0	0	72
610-Expenses - General	10,542	0	0	0	0	0	0	0	0	0	0	0	0	10,542
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	19,854	0	0	0	0	0	0	0	0	0	0	0	0	19,854
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	670	0	0	0	0	0	0	0	0	0	0	0	0	670
914-Pension and Benefits Load	2,630	0	0	0	0	0	0	0	0	0	0	0	0	2,630
915-Injuries and Damages Load	686	0	0	0	0	0	0	0	0	0	0	0	0	686
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,266	0	0	0	0	0	0	0	0	0	0	0	0	17,266
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	46,090	0	0	0	0	0	0	0	0	0	0	0	0	46,090
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	641,159	0	0	0	0	0	0	0	0	0	0	0	0	641,159
825-Clearings	-641,159	0	0	0	0	0	0	0	0	0	0	0	0	-641,159
Clr Sum	-641,159	0	0	0	0	0	0	0	0	0	0	0	0	-641,159
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60028114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,456	0	0	0	0	0	0	0	0	0	0	0	0	10,456
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	421,959	0	0	0	0	0	0	0	0	0	0	0	0	421,959
370-Outside Services	110,935	0	0	0	0	0	0	0	0	0	0	0	0	110,935
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	72	0	0	0	0	0	0	0	0	0	0	0	0	72
610-Expenses - General	10,542	0	0	0	0	0	0	0	0	0	0	0	0	10,542
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	19,854	0	0	0	0	0	0	0	0	0	0	0	0	19,854
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	670	0	0	0	0	0	0	0	0	0	0	0	0	670
914-Pension and Benefits Load	2,630	0	0	0	0	0	0	0	0	0	0	0	0	2,630
915-Injuries and Damages Load	686	0	0	0	0	0	0	0	0	0	0	0	0	686
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,266	0	0	0	0	0	0	0	0	0	0	0	0	17,266
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	46,090	0	0	0	0	0	0	0	0	0	0	0	0	46,090
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	641,159	0	0	0	0	0	0	0	0	0	0	0	0	641,159
825-Clearings	-641,159	0	0	0	0	0	0	0	0	0	0	0	0	-641,159
Clr Sum	-641,159	0	0	0	0	0	0	0	0	0	0	0	0	-641,159
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60028213 Spidamin-Spidacalc Software

Company: 001
Location: 600

Project Information

Construction Start Date 3/31/2014 In Service Date Completion Date 05/15/14 Page 1

List Interim In-Service Dates

Project Need Justification

This project is the completion of the Spida project purchase. The initial purchase, Spidacalc (pole loading program) , provides references NESC violatiaons and possible solutions when structure information is entered into system One pole failure would pay for this software many times over.The second purchase is Spidamin. Spidamin is the companion product of the pole loading software and will be used as the data collection warehouse for inventory retention. Spidamin will also be used to process after the fact work orders. Not purchasing Spidamin will leave a giant hole in the automation and inventory process that we have worked so hard to accomplish for the FCC regulated responsibilities we have been assigned as a pole owner.

Project Alternatives

Over the course of the last seveal years our department has reviewed other software products, especially pole loading software. Spidacalc was chosen as the leader in the industry, based on performance and ease of use. Spida products in general were designed to be used in conjunction with Arc FM products. It was clear to our group that Spidacalc was the best choice. TNMP is already using Spidacalc and we decided that many synergies could be developed if both utilities were using Spidacalc.

Technical Aspects

The technical aspects were quite extensive as far as launching usage of the two new products, Spidacalc and Spidamin. BTS and the GIS group at PNM dedicated themselves to making it all work. New servers had to be purchased to house all the new data coming to the department. The Spidamin system allows for the licensee to see a limited landbase and some of PNM's infrastructure in order to accommodate them in submitting their FCC regulated pole attachment applications.

Cost Year 00

Project 60028213 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,215	3,087	10,888	3,755	2,703	0	0	0	0	0	0	0	0	49,649
120-Overtime-General	120	0	0	0	0	0	0	0	0	0	0	0	0	120
200-Fleet Vehicle Maint-Rental	285	34	6	0	0	0	0	0	0	0	0	0	0	326
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	50,820	12,350	560	39,792	0	0	0	0	0	0	0	0	0	103,522
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,173	0	0	1,172	0	0	0	0	0	0	0	0	0	7,346
610-Expenses - General	71,288	-24,500	0	1,306	0	0	-1,306	0	0	0	0	0	0	46,788
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,332	934	937	1,127	1,272	1,291	0	-7	0	0	0	0	0	6,886
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,130	198	698	241	173	0	0	0	0	0	0	0	0	3,440
914-Pension and Benefits Load	7,935	776	2,738	944	680	0	0	0	0	0	0	0	0	13,074
915-Injuries and Damages Load	2,012	203	714	246	177	0	0	0	0	0	0	0	0	3,353
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	387	127	169	4	267	0	0	0	0	0	0	0	0	953
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,114	-754	952	3,829	225	0	-109	0	0	0	0	0	0	17,258
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	184,812	-7,545	17,663	52,417	5,497	1,291	-1,415	-7	0	0	0	0	0	252,713
825-Clearings	0	0	0	0	0	-252,844	-1,291	1,422	0	0	0	0	0	-252,713
Clr Sum	0	0	0	0	0	-252,844	-1,291	1,422	0	0	0	0	0	-252,713
Proj Net	184,812	-7,545	17,663	52,417	5,497	-251,553	-2,706	1,415	0	0	0	0	0	0

Cost Year 01

Project 60028213 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,649	0	0	0	0	0	0	0	0	0	0	0	0	49,649
120-Overtime-General	120	0	0	0	0	0	0	0	0	0	0	0	0	120
200-Fleet Vehicle Maint-Rental	326	0	0	0	0	0	0	0	0	0	0	0	0	326
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	103,522	0	0	0	0	0	0	0	0	0	0	0	0	103,522
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,346	0	0	0	0	0	0	0	0	0	0	0	0	7,346
610-Expenses - General	46,788	0	0	0	0	0	0	0	0	0	0	0	0	46,788
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,886	0	0	0	0	0	0	0	0	0	0	0	0	6,886
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,440	0	0	0	0	0	0	0	0	0	0	0	0	3,440
914-Pension and Benefits Load	13,074	0	0	0	0	0	0	0	0	0	0	0	0	13,074
915-Injuries and Damages Load	3,353	0	0	0	0	0	0	0	0	0	0	0	0	3,353
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	953	0	0	0	0	0	0	0	0	0	0	0	0	953
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,258	0	0	0	0	0	0	0	0	0	0	0	0	17,258
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,713	0	0	0	0	0	0	0	0	0	0	0	0	252,713
825-Clearings	-252,713	0	0	0	0	0	0	0	0	0	0	0	0	-252,713
Clr Sum	-252,713	0	0	0	0	0	0	0	0	0	0	0	0	-252,713
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60028213 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,649	0	0	0	0	0	0	0	0	0	0	0	0	49,649
120-Overtime-General	120	0	0	0	0	0	0	0	0	0	0	0	0	120
200-Fleet Vehicle Maint-Rental	326	0	0	0	0	0	0	0	0	0	0	0	0	326
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	103,522	0	0	0	0	0	0	0	0	0	0	0	0	103,522
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,346	0	0	0	0	0	0	0	0	0	0	0	0	7,346
610-Expenses - General	46,788	0	0	0	0	0	0	0	0	0	0	0	0	46,788
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,886	0	0	0	0	0	0	0	0	0	0	0	0	6,886
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,440	0	0	0	0	0	0	0	0	0	0	0	0	3,440
914-Pension and Benefits Load	13,074	0	0	0	0	0	0	0	0	0	0	0	0	13,074
915-Injuries and Damages Load	3,353	0	0	0	0	0	0	0	0	0	0	0	0	3,353
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	953	0	0	0	0	0	0	0	0	0	0	0	0	953
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,258	0	0	0	0	0	0	0	0	0	0	0	0	17,258
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,713	0	0	0	0	0	0	0	0	0	0	0	0	252,713
825-Clearings	-252,713	0	0	0	0	0	0	0	0	0	0	0	0	-252,713
Clr Sum	-252,713	0	0	0	0	0	0	0	0	0	0	0	0	-252,713
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60028213 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,649	0	0	0	0	0	0	0	0	0	0	0	0	49,649
120-Overtime-General	120	0	0	0	0	0	0	0	0	0	0	0	0	120
200-Fleet Vehicle Maint-Rental	326	0	0	0	0	0	0	0	0	0	0	0	0	326
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	103,522	0	0	0	0	0	0	0	0	0	0	0	0	103,522
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,346	0	0	0	0	0	0	0	0	0	0	0	0	7,346
610-Expenses - General	46,788	0	0	0	0	0	0	0	0	0	0	0	0	46,788
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,886	0	0	0	0	0	0	0	0	0	0	0	0	6,886
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,440	0	0	0	0	0	0	0	0	0	0	0	0	3,440
914-Pension and Benefits Load	13,074	0	0	0	0	0	0	0	0	0	0	0	0	13,074
915-Injuries and Damages Load	3,353	0	0	0	0	0	0	0	0	0	0	0	0	3,353
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	953	0	0	0	0	0	0	0	0	0	0	0	0	953
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,258	0	0	0	0	0	0	0	0	0	0	0	0	17,258
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,713	0	0	0	0	0	0	0	0	0	0	0	0	252,713
825-Clearings	-252,713	0	0	0	0	0	0	0	0	0	0	0	0	-252,713
Clr Sum	-252,713	0	0	0	0	0	0	0	0	0	0	0	0	-252,713
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60028213 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,649	0	0	0	0	0	0	0	0	0	0	0	0	49,649
120-Overtime-General	120	0	0	0	0	0	0	0	0	0	0	0	0	120
200-Fleet Vehicle Maint-Rental	326	0	0	0	0	0	0	0	0	0	0	0	0	326
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	103,522	0	0	0	0	0	0	0	0	0	0	0	0	103,522
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,346	0	0	0	0	0	0	0	0	0	0	0	0	7,346
610-Expenses - General	46,788	0	0	0	0	0	0	0	0	0	0	0	0	46,788
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,886	0	0	0	0	0	0	0	0	0	0	0	0	6,886
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,440	0	0	0	0	0	0	0	0	0	0	0	0	3,440
914-Pension and Benefits Load	13,074	0	0	0	0	0	0	0	0	0	0	0	0	13,074
915-Injuries and Damages Load	3,353	0	0	0	0	0	0	0	0	0	0	0	0	3,353
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	953	0	0	0	0	0	0	0	0	0	0	0	0	953
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,258	0	0	0	0	0	0	0	0	0	0	0	0	17,258
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,713	0	0	0	0	0	0	0	0	0	0	0	0	252,713
825-Clearings	-252,713	0	0	0	0	0	0	0	0	0	0	0	0	-252,713
Clr Sum	-252,713	0	0	0	0	0	0	0	0	0	0	0	0	-252,713
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60028213 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,649	0	0	0	0	0	0	0	0	0	0	0	0	49,649
120-Overtime-General	120	0	0	0	0	0	0	0	0	0	0	0	0	120
200-Fleet Vehicle Maint-Rental	326	0	0	0	0	0	0	0	0	0	0	0	0	326
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	103,522	0	0	0	0	0	0	0	0	0	0	0	0	103,522
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,346	0	0	0	0	0	0	0	0	0	0	0	0	7,346
610-Expenses - General	46,788	0	0	0	0	0	0	0	0	0	0	0	0	46,788
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,886	0	0	0	0	0	0	0	0	0	0	0	0	6,886
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,440	0	0	0	0	0	0	0	0	0	0	0	0	3,440
914-Pension and Benefits Load	13,074	0	0	0	0	0	0	0	0	0	0	0	0	13,074
915-Injuries and Damages Load	3,353	0	0	0	0	0	0	0	0	0	0	0	0	3,353
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	953	0	0	0	0	0	0	0	0	0	0	0	0	953
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,258	0	0	0	0	0	0	0	0	0	0	0	0	17,258
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,713	0	0	0	0	0	0	0	0	0	0	0	0	252,713
825-Clearings	-252,713	0	0	0	0	0	0	0	0	0	0	0	0	-252,713
Clr Sum	-252,713	0	0	0	0	0	0	0	0	0	0	0	0	-252,713
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60029905 Capital Reallocation

Company: 001
Location: 600

Project Information

Construction Start Date | In Service Date | Completion Date N/A | Page 1

List Interim In-Service Dates

Project Need Justification

Project used for miscellaneous accounting adjustments. Those adjustments include the annual AFUDC true for FERC Order 561 and E&S Clearing adjustments.

Project Alternatives

Technical Aspects

Cost Year 00

Project 60029905 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	678,063	0	0	0	0	0	0	0	0	0	0	0	0	678,063
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,667,064	0	0	0	0	0	0	0	0	0	0	0	0	1,667,064
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	108	0	0	0	0	0	0	0	0	0	0	0	0	108
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-2,668	0	0	0	0	0	0	0	0	0	0	0	0	-2,668
914-Pension and Benefits Load	-9,942	0	0	0	0	0	0	0	0	0	0	0	0	-9,942
915-Injuries and Damages Load	-2,521	0	0	0	0	0	0	0	0	0	0	0	0	-2,521
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	494,615	0	0	0	0	0	0	0	0	0	0	0	0	494,615
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1,667,671	0	0	-199,106	199,106	0	-507,386	0	0	0	0	0	0	-2,175,057
926-A and G Loads	25,058	0	0	0	0	0	0	0	0	0	0	0	0	25,058
928-AFUDC Debt Reg	-470,163	-13,608	0	0	0	0	0	0	0	0	0	0	0	-483,771
929-AFUDC - Equity Regular	-148,570	1,471	0	0	0	0	0	0	0	0	0	0	0	-147,100
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	563,372	-12,137	0	-199,106	199,106	0	-507,386	0	0	0	0	0	0	43,849
825-Clearings	-2,341,354	12,137	0	0	1,777,982	0	0	507,386	0	0	0	0	0	-43,849
Clr Sum	-2,341,354	12,137	0	0	1,777,982	0	0	507,386	0	0	0	0	0	-43,849
Proj Net	-1,777,982	0	0	-199,106	1,977,088	0	-507,386	507,386	0	0	0	0	0	0

Cost Year 01

Project 60029905 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	678,063	0	0	0	0	0	0	0	0	0	0	0	0	678,063
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,667,064	0	0	0	0	0	0	0	0	0	0	0	0	1,667,064
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	108	0	0	0	0	0	0	0	0	0	0	0	0	108
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-2,668	0	0	0	0	0	0	0	0	0	0	0	0	-2,668
914-Pension and Benefits Load	-9,942	0	0	0	0	0	0	0	0	0	0	0	0	-9,942
915-Injuries and Damages Load	-2,521	0	0	0	0	0	0	0	0	0	0	0	0	-2,521
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	494,615	0	0	0	0	0	0	0	0	0	0	0	0	494,615
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-2,175,057	0	0	0	0	0	0	0	0	0	0	0	0	-2,175,057
926-A and G Loads	25,058	0	0	0	0	0	0	0	0	0	0	0	0	25,058
928-AFUDC Debt Reg	-483,771	0	0	0	0	0	0	0	0	0	0	0	0	-483,771
929-AFUDC - Equity Regular	-147,100	0	0	0	0	0	0	0	0	0	0	0	0	-147,100
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,849	0	0	0	0	0	0	0	0	0	0	0	0	43,849
825-Clearings	-43,849	0	0	0	0	0	0	0	0	0	0	0	0	-43,849
Clr Sum	-43,849	0	0	0	0	0	0	0	0	0	0	0	0	-43,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60029905 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	678,063	0	0	0	0	0	0	0	0	0	0	0	0	678,063
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,667,064	0	0	0	0	0	0	0	0	0	0	0	0	1,667,064
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	108	0	0	0	0	0	0	0	0	0	0	0	0	108
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-2,668	0	0	0	0	0	0	0	0	0	0	0	0	-2,668
914-Pension and Benefits Load	-9,942	0	0	0	0	0	0	0	0	0	0	0	0	-9,942
915-Injuries and Damages Load	-2,521	0	0	0	0	0	0	0	0	0	0	0	0	-2,521
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	494,615	0	0	0	0	0	0	0	0	0	0	0	0	494,615
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-2,175,057	0	0	0	0	0	0	0	0	0	0	0	0	-2,175,057
926-A and G Loads	25,058	0	0	0	0	0	0	0	0	0	0	0	0	25,058
928-AFUDC Debt Reg	-483,771	0	0	0	0	0	0	0	0	0	0	0	0	-483,771
929-AFUDC - Equity Regular	-147,100	0	0	0	0	0	0	0	0	0	0	0	0	-147,100
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,849	0	0	0	0	0	0	0	0	0	0	0	0	43,849
825-Clearings	-43,849	0	0	0	0	0	0	0	0	0	0	0	0	-43,849
Clr Sum	-43,849	0	0	0	0	0	0	0	0	0	0	0	0	-43,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60029905 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	678,063	0	0	0	0	0	0	0	0	0	0	0	0	678,063
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,667,064	0	0	0	0	0	0	0	0	0	0	0	0	1,667,064
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	108	0	0	0	0	0	0	0	0	0	0	0	0	108
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-2,668	0	0	0	0	0	0	0	0	0	0	0	0	-2,668
914-Pension and Benefits Load	-9,942	0	0	0	0	0	0	0	0	0	0	0	0	-9,942
915-Injuries and Damages Load	-2,521	0	0	0	0	0	0	0	0	0	0	0	0	-2,521
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	494,615	0	0	0	0	0	0	0	0	0	0	0	0	494,615
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-2,175,057	0	0	0	0	0	0	0	0	0	0	0	0	-2,175,057
926-A and G Loads	25,058	0	0	0	0	0	0	0	0	0	0	0	0	25,058
928-AFUDC Debt Reg	-483,771	0	0	0	0	0	0	0	0	0	0	0	0	-483,771
929-AFUDC - Equity Regular	-147,100	0	0	0	0	0	0	0	0	0	0	0	0	-147,100
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,849	0	0	0	0	0	0	0	0	0	0	0	0	43,849
825-Clearings	-43,849	0	0	0	0	0	0	0	0	0	0	0	0	-43,849
Clr Sum	-43,849	0	0	0	0	0	0	0	0	0	0	0	0	-43,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60029905 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	678,063	0	0	0	0	0	0	0	0	0	0	0	0	678,063
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,667,064	0	0	0	0	0	0	0	0	0	0	0	0	1,667,064
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	108	0	0	0	0	0	0	0	0	0	0	0	0	108
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-2,668	0	0	0	0	0	0	0	0	0	0	0	0	-2,668
914-Pension and Benefits Load	-9,942	0	0	0	0	0	0	0	0	0	0	0	0	-9,942
915-Injuries and Damages Load	-2,521	0	0	0	0	0	0	0	0	0	0	0	0	-2,521
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	494,615	0	0	0	0	0	0	0	0	0	0	0	0	494,615
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-2,175,057	0	0	0	0	0	0	0	0	0	0	0	0	-2,175,057
926-A and G Loads	25,058	0	0	0	0	0	0	0	0	0	0	0	0	25,058
928-AFUDC Debt Reg	-483,771	0	0	0	0	0	0	0	0	0	0	0	0	-483,771
929-AFUDC - Equity Regular	-147,100	0	0	0	0	0	0	0	0	0	0	0	0	-147,100
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,849	0	0	0	0	0	0	0	0	0	0	0	0	43,849
825-Clearings	-43,849	0	0	0	0	0	0	0	0	0	0	0	0	-43,849
Clr Sum	-43,849	0	0	0	0	0	0	0	0	0	0	0	0	-43,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60029905 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	678,063	0	0	0	0	0	0	0	0	0	0	0	0	678,063
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,667,064	0	0	0	0	0	0	0	0	0	0	0	0	1,667,064
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	108	0	0	0	0	0	0	0	0	0	0	0	0	108
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-2,668	0	0	0	0	0	0	0	0	0	0	0	0	-2,668
914-Pension and Benefits Load	-9,942	0	0	0	0	0	0	0	0	0	0	0	0	-9,942
915-Injuries and Damages Load	-2,521	0	0	0	0	0	0	0	0	0	0	0	0	-2,521
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	494,615	0	0	0	0	0	0	0	0	0	0	0	0	494,615
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-2,175,057	0	0	0	0	0	0	0	0	0	0	0	0	-2,175,057
926-A and G Loads	25,058	0	0	0	0	0	0	0	0	0	0	0	0	25,058
928-AFUDC Debt Reg	-483,771	0	0	0	0	0	0	0	0	0	0	0	0	-483,771
929-AFUDC - Equity Regular	-147,100	0	0	0	0	0	0	0	0	0	0	0	0	-147,100
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,849	0	0	0	0	0	0	0	0	0	0	0	0	43,849
825-Clearings	-43,849	0	0	0	0	0	0	0	0	0	0	0	0	-43,849
Clr Sum	-43,849	0	0	0	0	0	0	0	0	0	0	0	0	-43,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60030013 Specialty Equip & Vehicle Co 001

Company: 001
Location: 600

Project Information

Construction Start Date 9/2/2013 In Service Date Completion Date 12/18/15 Page 1

List Interim In-Service Dates

yes, at least one per year.

Project Need Justification

This project involves replacing aging and functionally obsolete equipment need to perform system improvements and repairs. It will also involve the acquisition of equipment needed to support the current construction programs.

Project Alternatives

Use older equipment or lease the equipment. The purchases requested in this program have been evaluated by a multi-disciplinary group both for need and the benefits of purchase compared to leasing. Equipment that was identified as being more preferable to lease, will be leased and is therefore not included in the project.

Technical Aspects

Specify equipment that meets PNM's requirements and purchase this equipment from reputable vendors. This program is part of the Long Range Plan (LRP) and is a continuation of 2013 efforts.

Cost Year 00

Project 60030013 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	449,532	6,101	-9,064	469,724	-437,169	655	439,667	0	150,000	0	0	0	0	1,069,445
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	2,383	2,868	3,355	3,372	3,388	0	15,365
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,601	0	6,090	109	878	4	0	0	28,755	0	0	0	0	42,436
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	37,401	508	-754	39,081	-36,372	54	36,580	0	12,480	0	0	0	0	88,978
928-AFUDC Debt Reg	1,202	552	527	1,551	803	0	714	0	0	0	0	0	0	5,349
929-AFUDC - Equity Regular	1,657	588	544	2,159	1,099	0	988	0	0	0	0	0	0	7,035
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	496,392	7,748	-2,657	512,623	-470,762	714	477,950	2,383	194,103	3,355	3,372	3,388	0	1,228,608
825-Clearings	-279,727	48,978	-5,903	-260,927	-13,117	-29,935	-59	0	0	0	0	-687,918	0	-1,228,608
Clr Sum	-279,727	48,978	-5,903	-260,927	-13,117	-29,935	-59	0	0	0	0	-687,918	0	-1,228,608
Proj Net	216,664	56,726	-8,559	251,696	-483,879	-29,221	477,891	2,383	194,103	3,355	3,372	-684,529	0	0

Cost Year 01

Project 60030013 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	3,000	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,069,445	0	0	0	0	0	0	0	0	0	0	0	0	1,069,445
370-Outside Services	0	0	0	0	50,000	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	15,365	0	0	0	128	265	257	0	0	0	0	0	0	16,016
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	210	0	0	0	0	0	0	0	0	210
914-Pension and Benefits Load	0	0	0	0	670	0	0	0	0	0	0	0	0	670
915-Injuries and Damages Load	0	0	0	0	202	0	0	0	0	0	0	0	0	202
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,436	0	0	0	0	0	0	0	0	0	0	0	0	42,436
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	88,978	0	0	0	4,410	0	0	0	0	0	0	0	0	93,387
928-AFUDC Debt Reg	5,349	0	0	0	0	0	0	0	0	0	0	0	0	5,349
929-AFUDC - Equity Regular	7,035	0	0	0	0	0	0	0	0	0	0	0	0	7,035
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,228,608	0	0	0	58,619	265	257	0	0	0	0	0	0	1,287,750
825-Clearings	-1,228,608	0	0	0	0	0	-59,142	0	0	0	0	0	0	-1,287,750
Clr Sum	-1,228,608	0	0	0	0	0	-59,142	0	0	0	0	0	0	-1,287,750
Proj Net	0	0	0	0	58,619	265	-58,884	0	0	0	0	0	0	0

Cost Year 02

Project 60030013 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,069,445	0	0	0	0	0	0	0	0	0	0	0	0	1,069,445
370-Outside Services	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,016	0	0	0	0	0	0	0	0	0	0	0	0	16,016
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	210	0	0	0	0	0	0	0	0	0	0	0	0	210
914-Pension and Benefits Load	670	0	0	0	0	0	0	0	0	0	0	0	0	670
915-Injuries and Damages Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,436	0	0	0	0	0	0	0	0	0	0	0	0	42,436
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	93,387	0	0	0	0	0	0	0	0	0	0	0	0	93,387
928-AFUDC Debt Reg	5,349	0	0	0	0	0	0	0	0	0	0	0	0	5,349
929-AFUDC - Equity Regular	7,035	0	0	0	0	0	0	0	0	0	0	0	0	7,035
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,287,750	0	0	0	0	0	0	0	0	0	0	0	0	1,287,750
825-Clearings	-1,287,750	0	0	0	0	0	0	0	0	0	0	0	0	-1,287,750
Clr Sum	-1,287,750	0	0	0	0	0	0	0	0	0	0	0	0	-1,287,750
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60030013 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,069,445	0	0	0	0	0	0	0	0	0	0	0	0	1,069,445
370-Outside Services	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,016	0	0	0	0	0	0	0	0	0	0	0	0	16,016
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	210	0	0	0	0	0	0	0	0	0	0	0	0	210
914-Pension and Benefits Load	670	0	0	0	0	0	0	0	0	0	0	0	0	670
915-Injuries and Damages Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,436	0	0	0	0	0	0	0	0	0	0	0	0	42,436
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	93,387	0	0	0	0	0	0	0	0	0	0	0	0	93,387
928-AFUDC Debt Reg	5,349	0	0	0	0	0	0	0	0	0	0	0	0	5,349
929-AFUDC - Equity Regular	7,035	0	0	0	0	0	0	0	0	0	0	0	0	7,035
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,287,750	0	0	0	0	0	0	0	0	0	0	0	0	1,287,750
825-Clearings	-1,287,750	0	0	0	0	0	0	0	0	0	0	0	0	-1,287,750
Clr Sum	-1,287,750	0	0	0	0	0	0	0	0	0	0	0	0	-1,287,750
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60030013 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,069,445	0	0	0	0	0	0	0	0	0	0	0	0	1,069,445
370-Outside Services	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,016	0	0	0	0	0	0	0	0	0	0	0	0	16,016
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	210	0	0	0	0	0	0	0	0	0	0	0	0	210
914-Pension and Benefits Load	670	0	0	0	0	0	0	0	0	0	0	0	0	670
915-Injuries and Damages Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,436	0	0	0	0	0	0	0	0	0	0	0	0	42,436
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	93,387	0	0	0	0	0	0	0	0	0	0	0	0	93,387
928-AFUDC Debt Reg	5,349	0	0	0	0	0	0	0	0	0	0	0	0	5,349
929-AFUDC - Equity Regular	7,035	0	0	0	0	0	0	0	0	0	0	0	0	7,035
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,287,750	0	0	0	0	0	0	0	0	0	0	0	0	1,287,750
825-Clearings	-1,287,750	0	0	0	0	0	0	0	0	0	0	0	0	-1,287,750
Clr Sum	-1,287,750	0	0	0	0	0	0	0	0	0	0	0	0	-1,287,750
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60030013 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,069,445	0	0	0	0	0	0	0	0	0	0	0	0	1,069,445
370-Outside Services	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,016	0	0	0	0	0	0	0	0	0	0	0	0	16,016
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	210	0	0	0	0	0	0	0	0	0	0	0	0	210
914-Pension and Benefits Load	670	0	0	0	0	0	0	0	0	0	0	0	0	670
915-Injuries and Damages Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,436	0	0	0	0	0	0	0	0	0	0	0	0	42,436
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	93,387	0	0	0	0	0	0	0	0	0	0	0	0	93,387
928-AFUDC Debt Reg	5,349	0	0	0	0	0	0	0	0	0	0	0	0	5,349
929-AFUDC - Equity Regular	7,035	0	0	0	0	0	0	0	0	0	0	0	0	7,035
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,287,750	0	0	0	0	0	0	0	0	0	0	0	0	1,287,750
825-Clearings	-1,287,750	0	0	0	0	0	0	0	0	0	0	0	0	-1,287,750
Clr Sum	-1,287,750	0	0	0	0	0	0	0	0	0	0	0	0	-1,287,750
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60030114 Fleet Retires Co1

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

This project is needed to capture dollars from the sale of PNM owned vehicles.

Project Alternatives

There are no alternatives to capture the dollars from the sale of vehicles.

Technical Aspects

Sale of PNM owned vehicles.

Cost Year 00

Project 60030114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	8,335	8,335
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	8,335	8,335
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	8,335	8,335

Cost Year 01

Project 60030114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335
Clr Sum	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335
Proj Net	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335

Cost Year 02

Project 60030114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335
Clr Sum	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335
Proj Net	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335

Cost Year 03

Project 60030114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335
Clr Sum	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335
Proj Net	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335

Cost Year 04

Project 60030114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335
Clr Sum	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335
Proj Net	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335

Cost Year 05

Project 60030114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335
Clr Sum	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335
Proj Net	8,335	0	0	0	0	0	0	0	0	0	0	0	0	8,335

Project No: 60030515 General Serice Wedge Co1

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This wedge account is for building improvement projects that will be identified as breakdown maintenance or equipment failure occurs. Upon their identification, each individual project will be requested through a CDAP and an individual project number will be assigned.

Project Alternatives

Project alternatives will be presented as an individual project request is made.

Technical Aspects

The technical aspects of each project will be identified when the request is submitted.

Cost Year 00

Project 60030515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 60030515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	42,500	168,000	125,000	105,000	105,000	0	0	0	0	545,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	101	620	1,294	1,893	2,407	2,582	0	0	0	8,898
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	3,536	13,978	10,400	8,736	8,736	0	0	0	0	45,386
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	46,137	182,597	136,694	115,629	116,143	2,582	0	0	0	599,784
825-Clearings	0	0	0	0	0	0	0	0	0	-599,784	0	0	0	-599,784
Clr Sum	0	0	0	0	0	0	0	0	0	-599,784	0	0	0	-599,784
Proj Net	0	0	0	0	46,137	182,597	136,694	115,629	116,143	-597,201	0	0	0	0

Cost Year 02

Project 60030515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	545,500	0	0	35,647	100,000	100,000	35,647	0	0	35,647	0	35,645	0	888,086
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,898	0	0	90	419	991	1,291	1,423	1,422	1,468	1,608	1,648	1,798	21,056
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	45,386	0	0	2,966	8,320	8,320	2,966	0	0	2,966	0	2,966	0	73,889
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	599,784	0	0	38,703	108,739	109,311	39,904	1,423	1,422	40,080	1,608	40,258	1,798	983,031
825-Clearings	-599,784	0	0	0	0	0	0	0	0	0	0	0	-383,247	-983,031
Clr Sum	-599,784	0	0	0	0	0	0	0	0	0	0	0	-383,247	-983,031
Proj Net	0	0	0	38,703	108,739	109,311	39,904	1,423	1,422	40,080	1,608	40,258	-381,450	0

Cost Year 03

Project 60030515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	888,086	0	0	35,708	100,000	100,000	35,708	0	0	35,708	0	35,708	0	1,230,918
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	21,056	0	0	98	470	1,020	1,397	1,502	1,510	1,615	1,721	1,828	1,935	34,153
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	73,889	0	0	2,971	8,320	8,320	2,971	0	0	2,971	0	2,971	0	102,412
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	983,031	0	0	38,777	108,790	109,340	40,076	1,502	1,510	40,294	1,721	40,507	1,935	1,367,483
825-Clearings	-983,031	0	0	0	0	0	0	0	0	0	0	0	-384,453	-1,367,483
Clr Sum	-983,031	0	0	0	0	0	0	0	0	0	0	0	-384,453	-1,367,483
Proj Net	0	0	0	38,777	108,790	109,340	40,076	1,502	1,510	40,294	1,721	40,507	-382,518	0

Cost Year 04

Project 60030515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,230,918	0	0	35,737	100,000	100,000	35,737	0	0	35,737	0	35,735	0	1,573,864
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	34,153	0	0	96	463	1,004	1,374	1,478	1,485	1,589	1,693	1,797	1,903	47,034
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	102,412	0	0	2,973	8,320	8,320	2,973	0	0	2,973	0	2,973	0	130,945
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,367,483	0	0	38,807	108,783	109,324	40,085	1,478	1,485	40,299	1,693	40,506	1,903	1,751,844
825-Clearings	-1,367,483	0	0	0	0	0	0	0	0	0	0	0	-384,360	-1,751,844
Clr Sum	-1,367,483	0	0	0	0	0	0	0	0	0	0	0	-384,360	-1,751,844
Proj Net	0	0	0	38,807	108,783	109,324	40,085	1,478	1,485	40,299	1,693	40,506	-382,457	0

Cost Year 05

Project 60030515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,573,864	0	0	35,500	0	0	35,500	0	0	35,500	0	35,500	0	1,715,864
374-Outside Svcs Legal	0	0	0	0	100,000	100,000	0	0	0	0	0	0	0	200,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	47,034	0	0	96	461	1,002	1,373	1,475	1,482	1,585	1,689	1,793	1,898	59,888
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	130,945	0	0	2,954	8,320	8,320	2,954	0	0	2,954	0	2,954	0	159,400
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,751,844	0	0	38,549	108,781	109,322	39,826	1,475	1,482	40,039	1,689	40,247	1,898	2,135,152
825-Clearings	-1,751,844	0	0	0	0	0	0	0	0	0	0	0	-383,308	-2,135,152
Clr Sum	-1,751,844	0	0	0	0	0	0	0	0	0	0	0	-383,308	-2,135,152
Proj Net	0	0	0	38,549	108,781	109,322	39,826	1,475	1,482	40,039	1,689	40,247	-381,411	0

Project No: 60032014 Plotter Replacement NM Ops Co1

Company: 001
Location: 600

Project Information

Construction Start Date 7/1/2014 In Service Date Completion Date 08/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

Seven NM Operations plotters that need to be replaced as they have/or will be reaching end-of-service life. The manufacturer will no longer support or have parts available to repair these plotters.

Project Alternatives

None - these plotters must be replaced as they are nearing the end of their service life.

Technical Aspects

Project involves replacing the plotters located in the following departments; T&D Asset Mgmt, (2) Northern NM Ops, Metro Dist. Eng., ROW, DOC, Damage Prevention. Substation dept.

Cost Year 00

Project 60032014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	3,000	3,000	3,000	3,000	0	12,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	250	250	250	250	0	998
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	3,250	3,250	3,250	3,250	0	12,998
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-12,998	-12,998
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-12,998	-12,998
Proj Net	0	0	0	0	0	0	0	0	3,250	3,250	3,250	3,250	-12,998	0

Cost Year 01

Project 60032014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	998	0	0	0	0	0	0	0	0	0	0	0	0	998
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,998	0	0	0	0	0	0	0	0	0	0	0	0	12,998
825-Clearings	-12,998	0	0	0	0	0	0	0	0	0	0	0	0	-12,998
Clr Sum	-12,998	0	0	0	0	0	0	0	0	0	0	0	0	-12,998
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60032014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	998	0	0	0	0	0	0	0	0	0	0	0	0	998
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,998	0	0	0	0	0	0	0	0	0	0	0	0	12,998
825-Clearings	-12,998	0	0	0	0	0	0	0	0	0	0	0	0	-12,998
Clr Sum	-12,998	0	0	0	0	0	0	0	0	0	0	0	0	-12,998
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60032014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	998	0	0	0	0	0	0	0	0	0	0	0	0	998
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,998	0	0	0	0	0	0	0	0	0	0	0	0	12,998
825-Clearings	-12,998	0	0	0	0	0	0	0	0	0	0	0	0	-12,998
Clr Sum	-12,998	0	0	0	0	0	0	0	0	0	0	0	0	-12,998
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60032014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	998	0	0	0	0	0	0	0	0	0	0	0	0	998
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,998	0	0	0	0	0	0	0	0	0	0	0	0	12,998
825-Clearings	-12,998	0	0	0	0	0	0	0	0	0	0	0	0	-12,998
Clr Sum	-12,998	0	0	0	0	0	0	0	0	0	0	0	0	-12,998
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60032014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	998	0	0	0	0	0	0	0	0	0	0	0	0	998
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,998	0	0	0	0	0	0	0	0	0	0	0	0	12,998
825-Clearings	-12,998	0	0	0	0	0	0	0	0	0	0	0	0	-12,998
Clr Sum	-12,998	0	0	0	0	0	0	0	0	0	0	0	0	-12,998
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60033313 High Resolution Display Wall ESC

Company: 001
Location: DOC

Project Information

Construction Start Date 11/22/2013 In Service Date Completion Date 10/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

The current display of safety tags is done using paper maps and is a duplication of the information stored in the SCADA and TMS systems. The Installation of ultra-high resolution video display wall to replace DOC paper wall maps will allow all the safety tagging to be consolidated in the TMS system. It will also provide an automated display of the safety tags at resolution that will allow all or a significant portion of the distribution system in a particular division to be displayed. The ultra-high resolution monitors will be stitched together to form combined video wall display capabilities. The system will also be able to handle inputs from other sources, at an additional cost, which will be dependent on the type of system and data being displayed. This CDAP is for replacing the current paper map safety tagging system with a ultra-high resolution video monitor system driven from the TMS system. The wall map needs to be ultra-high resolution so that large portions of the distribution system can be viewed small text can be read.

Project Alternatives

The alternatives are using a lower resolution system, recognizing that these systems are quickly becoming obsolete or stay with the paper wall map approach.

Technical Aspects

To drive the ultra-high resolution displays the OMS signal needs to be converted and reconditioned to achieve 32k resolution. This is accomplished by using dedicated video processing and interfaces called the BOXX computers and interfaces. Converting and conditioning of the OMS signal requires support from 5280Digital, RGB Spectrum, and BOXX computers. Once the signal is converted and reconditioned it will be transmitted to the 32 4K ultra high resolution displays.

Cost Year 00

Project 60033313 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	595	218	252	1,402	2,978	123	11,576	0	0	0	0	0	0	17,143
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	10	6	0	0	0	4	0	0	0	0	0	0	0	21
350-Material Issues-Major	1,137,684	917,592	0	-180,080	302,173	-191,714	19,343	0	0	0	0	0	0	2,004,997
370-Outside Services	0	0	0	0	0	0	98,155	0	0	0	0	0	0	98,155
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	50	0	0	0	0	0	0	0	0	0	50
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,315	9,204	11,555	11,233	11,621	12,037	12,245	12,000	12,059	0	0	0	0	95,269
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	43	14	16	90	191	8	742	0	0	0	0	0	0	1,104
914-Pension and Benefits Load	161	55	63	352	749	31	2,911	0	0	0	0	0	0	4,323
915-Injuries and Damages Load	41	14	17	92	195	8	759	0	0	0	0	0	0	1,126
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,095	0	0	0	6,941	0	583	0	0	0	0	0	0	49,620
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	94,705	76,362	21	-14,862	25,389	-15,940	10,739	0	0	0	0	0	0	176,413
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,278,647	1,003,464	11,924	-181,722	350,238	-195,443	157,054	12,000	12,059	0	0	0	0	2,448,220
825-Clearings	0	0	0	0	0	0	0	0	-2,448,220	0	0	0	0	-2,448,220
Clr Sum	0	0	0	0	0	0	0	0	-2,448,220	0	0	0	0	-2,448,220
Proj Net	1,278,647	1,003,464	11,924	-181,722	350,238	-195,443	157,054	12,000	-2,436,161	0	0	0	0	0

Cost Year 01

Project 60033313 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,143	0	0	0	0	0	0	0	0	0	0	0	0	17,143
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	21	0	0	0	0	0	0	0	0	0	0	0	0	21
350-Material Issues-Major	2,004,997	0	0	0	0	0	0	0	0	0	0	0	0	2,004,997
370-Outside Services	98,155	0	0	0	0	0	0	0	0	0	0	0	0	98,155
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	50	0	0	0	0	0	0	0	0	0	0	0	0	50
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	95,269	0	0	0	0	0	0	0	0	0	0	0	0	95,269
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
914-Pension and Benefits Load	4,323	0	0	0	0	0	0	0	0	0	0	0	0	4,323
915-Injuries and Damages Load	1,126	0	0	0	0	0	0	0	0	0	0	0	0	1,126
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	49,620	0	0	0	0	0	0	0	0	0	0	0	0	49,620
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	176,413	0	0	0	0	0	0	0	0	0	0	0	0	176,413
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	2,448,220
825-Clearings	-2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	-2,448,220
Clr Sum	-2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	-2,448,220
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60033313 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,143	0	0	0	0	0	0	0	0	0	0	0	0	17,143
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	21	0	0	0	0	0	0	0	0	0	0	0	0	21
350-Material Issues-Major	2,004,997	0	0	0	0	0	0	0	0	0	0	0	0	2,004,997
370-Outside Services	98,155	0	0	0	0	0	0	0	0	0	0	0	0	98,155
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	50	0	0	0	0	0	0	0	0	0	0	0	0	50
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	95,269	0	0	0	0	0	0	0	0	0	0	0	0	95,269
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
914-Pension and Benefits Load	4,323	0	0	0	0	0	0	0	0	0	0	0	0	4,323
915-Injuries and Damages Load	1,126	0	0	0	0	0	0	0	0	0	0	0	0	1,126
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	49,620	0	0	0	0	0	0	0	0	0	0	0	0	49,620
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	176,413	0	0	0	0	0	0	0	0	0	0	0	0	176,413
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	2,448,220
825-Clearings	-2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	-2,448,220
Clr Sum	-2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	-2,448,220
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60033313 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,143	0	0	0	0	0	0	0	0	0	0	0	0	17,143
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	21	0	0	0	0	0	0	0	0	0	0	0	0	21
350-Material Issues-Major	2,004,997	0	0	0	0	0	0	0	0	0	0	0	0	2,004,997
370-Outside Services	98,155	0	0	0	0	0	0	0	0	0	0	0	0	98,155
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	50	0	0	0	0	0	0	0	0	0	0	0	0	50
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	95,269	0	0	0	0	0	0	0	0	0	0	0	0	95,269
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
914-Pension and Benefits Load	4,323	0	0	0	0	0	0	0	0	0	0	0	0	4,323
915-Injuries and Damages Load	1,126	0	0	0	0	0	0	0	0	0	0	0	0	1,126
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	49,620	0	0	0	0	0	0	0	0	0	0	0	0	49,620
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	176,413	0	0	0	0	0	0	0	0	0	0	0	0	176,413
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	2,448,220
825-Clearings	-2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	-2,448,220
Clr Sum	-2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	-2,448,220
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60033313 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,143	0	0	0	0	0	0	0	0	0	0	0	0	17,143
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	21	0	0	0	0	0	0	0	0	0	0	0	0	21
350-Material Issues-Major	2,004,997	0	0	0	0	0	0	0	0	0	0	0	0	2,004,997
370-Outside Services	98,155	0	0	0	0	0	0	0	0	0	0	0	0	98,155
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	50	0	0	0	0	0	0	0	0	0	0	0	0	50
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	95,269	0	0	0	0	0	0	0	0	0	0	0	0	95,269
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
914-Pension and Benefits Load	4,323	0	0	0	0	0	0	0	0	0	0	0	0	4,323
915-Injuries and Damages Load	1,126	0	0	0	0	0	0	0	0	0	0	0	0	1,126
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	49,620	0	0	0	0	0	0	0	0	0	0	0	0	49,620
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	176,413	0	0	0	0	0	0	0	0	0	0	0	0	176,413
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	2,448,220
825-Clearings	-2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	-2,448,220
Clr Sum	-2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	-2,448,220
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60033313 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,143	0	0	0	0	0	0	0	0	0	0	0	0	17,143
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	21	0	0	0	0	0	0	0	0	0	0	0	0	21
350-Material Issues-Major	2,004,997	0	0	0	0	0	0	0	0	0	0	0	0	2,004,997
370-Outside Services	98,155	0	0	0	0	0	0	0	0	0	0	0	0	98,155
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	50	0	0	0	0	0	0	0	0	0	0	0	0	50
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	95,269	0	0	0	0	0	0	0	0	0	0	0	0	95,269
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
914-Pension and Benefits Load	4,323	0	0	0	0	0	0	0	0	0	0	0	0	4,323
915-Injuries and Damages Load	1,126	0	0	0	0	0	0	0	0	0	0	0	0	1,126
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	49,620	0	0	0	0	0	0	0	0	0	0	0	0	49,620
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	176,413	0	0	0	0	0	0	0	0	0	0	0	0	176,413
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	2,448,220
825-Clearings	-2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	-2,448,220
Clr Sum	-2,448,220	0	0	0	0	0	0	0	0	0	0	0	0	-2,448,220
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60034013 Updated Mobile Comp Line Trucks

Company: 001
Location: 600

Project Information

Construction Start Date 3/8/2013 In Service Date Completion Date 09/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

Existing computers were outdated and would not run the new and/or upgraded applications. Needed to update the fleet of mobile computing devices for the Metro line department in order to run the specific operational applications such as Arc FM (mapping), BC Lamps, Service Suite, etc...which are key applications utilized by crews when performing field operational work.

Project Alternatives

Two other options: one, keep the old computers and forgo the ability to utilize the updated or new mobile operational applications. Or, two, do away with the mobile computers and revert back to paper maps, and other paper documents to issue work to, and as reference for the line crews

Technical Aspects

Install necessary applications to the mobile computers, and correctly configure the computers to effectively run operational applications such as Arc FM (mapping app), BC Lamps, and Service Suite

Cost Year 00

Project 60034013 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	2,080	2,080	2,080	2,080	0	0	8,320
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	55,780	55,780	14,500	0	0	0	126,060
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	157	472	678	153	129	0	1,589
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	133	133	133	133	0	0	533
914-Pension and Benefits Load	0	0	0	0	0	0	0	523	523	523	523	0	0	2,092
915-Injuries and Damages Load	0	0	0	0	0	0	0	136	136	136	136	0	0	546
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	4,814	4,814	1,379	173	0	0	11,180
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	63,624	63,939	19,430	3,199	129	0	150,321
825-Clearings	0	0	0	0	0	0	0	0	0	-117,594	-6,520	-26,207	0	-150,321
Clr Sum	0	0	0	0	0	0	0	0	0	-117,594	-6,520	-26,207	0	-150,321
Proj Net	0	0	0	0	0	0	0	63,624	63,939	-98,164	-3,321	-26,078	0	0

Cost Year 01

Project 60034013 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,320	0	0	0	0	0	0	0	0	0	0	0	0	8,320
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	126,060	0	0	0	0	0	0	0	0	0	0	0	0	126,060
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,589	0	0	0	0	0	0	0	0	0	0	0	0	1,589
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	533	0	0	0	0	0	0	0	0	0	0	0	0	533
914-Pension and Benefits Load	2,092	0	0	0	0	0	0	0	0	0	0	0	0	2,092
915-Injuries and Damages Load	546	0	0	0	0	0	0	0	0	0	0	0	0	546
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,180	0	0	0	0	0	0	0	0	0	0	0	0	11,180
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	150,321	0	0	0	0	0	0	0	0	0	0	0	0	150,321
825-Clearings	-150,321	0	0	0	0	0	0	0	0	0	0	0	0	-150,321
Clr Sum	-150,321	0	0	0	0	0	0	0	0	0	0	0	0	-150,321
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60034013 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,320	0	0	0	0	0	0	0	0	0	0	0	0	8,320
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	126,060	0	0	0	0	0	0	0	0	0	0	0	0	126,060
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,589	0	0	0	0	0	0	0	0	0	0	0	0	1,589
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	533	0	0	0	0	0	0	0	0	0	0	0	0	533
914-Pension and Benefits Load	2,092	0	0	0	0	0	0	0	0	0	0	0	0	2,092
915-Injuries and Damages Load	546	0	0	0	0	0	0	0	0	0	0	0	0	546
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,180	0	0	0	0	0	0	0	0	0	0	0	0	11,180
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	150,321	0	0	0	0	0	0	0	0	0	0	0	0	150,321
825-Clearings	-150,321	0	0	0	0	0	0	0	0	0	0	0	0	-150,321
Clr Sum	-150,321	0	0	0	0	0	0	0	0	0	0	0	0	-150,321
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60034013 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,320	0	0	0	0	0	0	0	0	0	0	0	0	8,320
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	126,060	0	0	0	0	0	0	0	0	0	0	0	0	126,060
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,589	0	0	0	0	0	0	0	0	0	0	0	0	1,589
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	533	0	0	0	0	0	0	0	0	0	0	0	0	533
914-Pension and Benefits Load	2,092	0	0	0	0	0	0	0	0	0	0	0	0	2,092
915-Injuries and Damages Load	546	0	0	0	0	0	0	0	0	0	0	0	0	546
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,180	0	0	0	0	0	0	0	0	0	0	0	0	11,180
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	150,321	0	0	0	0	0	0	0	0	0	0	0	0	150,321
825-Clearings	-150,321	0	0	0	0	0	0	0	0	0	0	0	0	-150,321
Clr Sum	-150,321	0	0	0	0	0	0	0	0	0	0	0	0	-150,321
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60034013 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,320	0	0	0	0	0	0	0	0	0	0	0	0	8,320
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	126,060	0	0	0	0	0	0	0	0	0	0	0	0	126,060
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,589	0	0	0	0	0	0	0	0	0	0	0	0	1,589
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	533	0	0	0	0	0	0	0	0	0	0	0	0	533
914-Pension and Benefits Load	2,092	0	0	0	0	0	0	0	0	0	0	0	0	2,092
915-Injuries and Damages Load	546	0	0	0	0	0	0	0	0	0	0	0	0	546
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,180	0	0	0	0	0	0	0	0	0	0	0	0	11,180
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	150,321	0	0	0	0	0	0	0	0	0	0	0	0	150,321
825-Clearings	-150,321	0	0	0	0	0	0	0	0	0	0	0	0	-150,321
Clr Sum	-150,321	0	0	0	0	0	0	0	0	0	0	0	0	-150,321
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60034013 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,320	0	0	0	0	0	0	0	0	0	0	0	0	8,320
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	126,060	0	0	0	0	0	0	0	0	0	0	0	0	126,060
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,589	0	0	0	0	0	0	0	0	0	0	0	0	1,589
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	533	0	0	0	0	0	0	0	0	0	0	0	0	533
914-Pension and Benefits Load	2,092	0	0	0	0	0	0	0	0	0	0	0	0	2,092
915-Injuries and Damages Load	546	0	0	0	0	0	0	0	0	0	0	0	0	546
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,180	0	0	0	0	0	0	0	0	0	0	0	0	11,180
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	150,321	0	0	0	0	0	0	0	0	0	0	0	0	150,321
825-Clearings	-150,321	0	0	0	0	0	0	0	0	0	0	0	0	-150,321
Clr Sum	-150,321	0	0	0	0	0	0	0	0	0	0	0	0	-150,321
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 60034214 Reeves Training Center

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 12/31/17 Page 1

List Interim In-Service Dates

Project Need Justification

There are several external factors that drive the need for initial and ongoing technical training, focused primarily on craft employees. These external factors include the aging workforce, changing technology and the existing and changing OSHA and other regulatory requirements.
As our aging workforce retires, we are increasingly adding less experienced or apprentice craft employees who require increased levels of technical training. As the technology in the industry changes and the new technology is implemented in the PNM System, specialized training is required to ensure our workforce has the skills to work with the new technology in a manner that protects the system, the asset and the employee. Existing and changing compliance requirements mandate that we provide periodic technical training/exercises to ensure the continued safety of our workforce. Currently PNM does not have training facilities that allow for adequate training and exercises to meet the above mentioned needs in a safe and controlled environment. Much of the training takes place on old, broken equipment, in a classroom environment, or on equipment and facilities that are already in service increasing the risk of improper training and injury or damage to employees and equipment.

Project Alternatives

Technical Aspects

The training facility will be designed to meet the training needs of all T&D crafts in the foreseeable future. However, the design will be created in phases so that the facility can be built in stages over time based on priorities and funding levels. The initial phase will include a classroom and storage facility at the sight as well as the addition of basic elements required to meet and maintain OSHA compliance, such as poles, transformers, manholes, switchgears, etc. Select equipment will be energized to provide for a controlled environment when teaching the apprentices to work on energized equipment.

Cost Year 00

Project 60034214 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	2,000	2,000	2,000	2,000	2,000	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	50,000	50,000	100,000	200,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	7	22	194	525	1,016	1,764
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	128	128	128	128	128	641
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	503	503	503	503	503	2,515
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	131	131	131	131	131	656
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	9,585	9,585	19,170	38,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	166	166	4,326	4,326	8,486	17,472
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	2,936	2,951	66,868	67,199	131,434	271,388
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	2,936	2,951	66,868	67,199	131,434	271,388

Cost Year 01

Project 60034214 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	200,000	0	0	0	0	0	0	0	0	0	0	0	0	200,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,764	0	0	0	0	0	0	0	0	0	0	0	0	1,764
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	641	0	0	0	0	0	0	0	0	0	0	0	0	641
914-Pension and Benefits Load	2,515	0	0	0	0	0	0	0	0	0	0	0	0	2,515
915-Injuries and Damages Load	656	0	0	0	0	0	0	0	0	0	0	0	0	656
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,340	0	0	0	0	0	0	0	0	0	0	0	0	38,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,472	0	0	0	0	0	0	0	0	0	0	0	0	17,472
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	271,388	0	0	0	0	0	0	0	0	0	0	0	0	271,388
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	271,388	0	0	0	0	0	0	0	0	0	0	0	0	271,388

Cost Year 02

Project 60034214 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	200,000	0	0	0	0	0	0	0	0	0	0	0	0	200,000
370-Outside Services	0	0	0	0	0	0	0	172,500	172,500	172,500	172,500	172,500	172,500	1,035,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,764	0	0	0	0	0	0	0	0	0	0	0	0	1,764
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	641	0	0	0	0	0	0	0	0	0	0	0	0	641
914-Pension and Benefits Load	2,515	0	0	0	0	0	0	0	0	0	0	0	0	2,515
915-Injuries and Damages Load	656	0	0	0	0	0	0	0	0	0	0	0	0	656
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,340	0	0	0	0	0	0	0	0	0	0	0	0	38,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,472	0	0	0	0	0	0	14,352	14,352	14,352	14,352	14,352	14,352	103,584
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	271,388	0	0	0	0	0	0	186,852	186,852	186,852	186,852	186,852	186,852	1,392,500
825-Clearings	0	0	0	0	0	0	0	0	0	0	-10,188	0	0	-10,188
Clr Sum	0	0	0	0	0	0	0	0	0	0	-10,188	0	0	-10,188
Proj Net	271,388	0	0	0	0	0	0	186,852	186,852	186,852	176,664	186,852	186,852	1,382,312

Cost Year 03

Project 60034214 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	200,000	0	0	0	0	0	0	0	0	0	0	0	0	200,000
370-Outside Services	1,035,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	2,655,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,764	0	0	0	0	0	0	0	0	0	0	0	0	1,764
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	641	0	0	0	0	0	0	0	0	0	0	0	0	641
914-Pension and Benefits Load	2,515	0	0	0	0	0	0	0	0	0	0	0	0	2,515
915-Injuries and Damages Load	656	0	0	0	0	0	0	0	0	0	0	0	0	656
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,340	0	0	0	0	0	0	0	0	0	0	0	0	38,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	103,584	11,232	11,232	11,232	11,232	11,232	11,232	11,232	11,232	11,232	11,232	11,232	11,232	238,368
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,392,500	146,232	146,232	146,232	146,232	146,232	146,232	146,232	146,232	146,232	146,232	146,232	146,232	3,147,284
825-Clearings	-10,188	0	-16,748	0	0	0	-22,430	0	0	0	-28,055	0	-30,699	-108,118
Clr Sum	-10,188	0	-16,748	0	0	0	-22,430	0	0	0	-28,055	0	-30,699	-108,118
Proj Net	1,382,312	146,232	129,484	146,232	146,232	146,232	123,802	146,232	146,232	146,232	118,177	146,232	115,533	3,039,165

Cost Year 04

Project 60034214 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	200,000	0	0	0	0	0	0	0	0	0	0	0	0	200,000
370-Outside Services	2,655,000	0	0	0	0	0	0	0	0	0	0	0	0	2,655,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,764	0	0	0	0	0	0	0	0	0	0	0	0	1,764
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	641	0	0	0	0	0	0	0	0	0	0	0	0	641
914-Pension and Benefits Load	2,515	0	0	0	0	0	0	0	0	0	0	0	0	2,515
915-Injuries and Damages Load	656	0	0	0	0	0	0	0	0	0	0	0	0	656
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,340	0	0	0	0	0	0	0	0	0	0	0	0	38,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	238,368	0	0	0	0	0	0	0	0	0	0	0	0	238,368
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,147,284	0	0	0	0	0	0	0	0	0	0	0	0	3,147,284
825-Clearings	-108,118	0	0	0	0	0	0	0	0	0	0	0	0	-108,118
Clr Sum	-108,118	0	0	0	0	0	0	0	0	0	0	0	0	-108,118
Proj Net	3,039,165	0	0	0	0	0	0	0	0	0	0	0	0	3,039,165

Cost Year 05

Project 60034214 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	200,000	0	0	0	0	0	0	0	0	0	0	0	0	200,000
370-Outside Services	2,655,000	0	0	0	0	0	0	0	0	0	0	0	0	2,655,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,764	0	0	0	0	0	0	0	0	0	0	0	0	1,764
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	641	0	0	0	0	0	0	0	0	0	0	0	0	641
914-Pension and Benefits Load	2,515	0	0	0	0	0	0	0	0	0	0	0	0	2,515
915-Injuries and Damages Load	656	0	0	0	0	0	0	0	0	0	0	0	0	656
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,340	0	0	0	0	0	0	0	0	0	0	0	0	38,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	238,368	0	0	0	0	0	0	0	0	0	0	0	0	238,368
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,147,284	0	0	0	0	0	0	0	0	0	0	0	0	3,147,284
825-Clearings	-108,118	0	0	0	0	0	0	0	0	0	0	0	0	-108,118
Clr Sum	-108,118	0	0	0	0	0	0	0	0	0	0	0	0	-108,118
Proj Net	3,039,165	0	0	0	0	0	0	0	0	0	0	0	0	3,039,165

Project No: 60034913 ESC Trash Compactor

Company: 001
Location: 600

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/12/14 Page 1

List Interim In-Service Dates

12/12/14

Project Need Justification

Project is part of a recycling initiative to bring in a single stream compactor to the Edith Service Center.

Project Alternatives

None

Technical Aspects

Involves the purchase and installation of a single stream compactor.

Cost Year 00

Project 60034913 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	27,210	3,000	0	0	0	0	0	0	0	0	0	0	0	30,210
370-Outside Services	10,968	0	0	4,849	0	0	0	0	0	5,000	5,000	0	0	25,817
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	109	227	230	248	262	263	272	258	259	274	302	317	0	3,022
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	664	0	0	32	0	0	0	0	0	0	0	0	0	696
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,176	250	0	403	0	0	0	0	0	416	416	0	0	4,661
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	42,127	3,476	230	5,533	262	263	272	258	259	5,690	5,718	317	0	64,406
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-64,406	0	-64,406
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-64,406	0	-64,406
Proj Net	42,127	3,476	230	5,533	262	263	272	258	259	5,690	5,718	-64,089	0	0

Cost Year 01

Project 60034913 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,210	0	0	0	0	0	0	0	0	0	0	0	0	30,210
370-Outside Services	25,817	0	0	0	0	0	0	0	0	0	0	0	0	25,817
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,022	0	0	0	0	0	0	0	0	0	0	0	0	3,022
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	696	0	0	0	0	0	0	0	0	0	0	0	0	696
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,661	0	0	0	0	0	0	0	0	0	0	0	0	4,661
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,406	0	0	0	0	0	0	0	0	0	0	0	0	64,406
825-Clearings	-64,406	0	0	0	0	0	0	0	0	0	0	0	0	-64,406
Clr Sum	-64,406	0	0	0	0	0	0	0	0	0	0	0	0	-64,406
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 60034913 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,210	0	0	0	0	0	0	0	0	0	0	0	0	30,210
370-Outside Services	25,817	0	0	0	0	0	0	0	0	0	0	0	0	25,817
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,022	0	0	0	0	0	0	0	0	0	0	0	0	3,022
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	696	0	0	0	0	0	0	0	0	0	0	0	0	696
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,661	0	0	0	0	0	0	0	0	0	0	0	0	4,661
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,406	0	0	0	0	0	0	0	0	0	0	0	0	64,406
825-Clearings	-64,406	0	0	0	0	0	0	0	0	0	0	0	0	-64,406
Clr Sum	-64,406	0	0	0	0	0	0	0	0	0	0	0	0	-64,406
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 60034913 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,210	0	0	0	0	0	0	0	0	0	0	0	0	30,210
370-Outside Services	25,817	0	0	0	0	0	0	0	0	0	0	0	0	25,817
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,022	0	0	0	0	0	0	0	0	0	0	0	0	3,022
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	696	0	0	0	0	0	0	0	0	0	0	0	0	696
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,661	0	0	0	0	0	0	0	0	0	0	0	0	4,661
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,406	0	0	0	0	0	0	0	0	0	0	0	0	64,406
825-Clearings	-64,406	0	0	0	0	0	0	0	0	0	0	0	0	-64,406
Clr Sum	-64,406	0	0	0	0	0	0	0	0	0	0	0	0	-64,406
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 60034913 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,210	0	0	0	0	0	0	0	0	0	0	0	0	30,210
370-Outside Services	25,817	0	0	0	0	0	0	0	0	0	0	0	0	25,817
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,022	0	0	0	0	0	0	0	0	0	0	0	0	3,022
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	696	0	0	0	0	0	0	0	0	0	0	0	0	696
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,661	0	0	0	0	0	0	0	0	0	0	0	0	4,661
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,406	0	0	0	0	0	0	0	0	0	0	0	0	64,406
825-Clearings	-64,406	0	0	0	0	0	0	0	0	0	0	0	0	-64,406
Clr Sum	-64,406	0	0	0	0	0	0	0	0	0	0	0	0	-64,406
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 60034913 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,210	0	0	0	0	0	0	0	0	0	0	0	0	30,210
370-Outside Services	25,817	0	0	0	0	0	0	0	0	0	0	0	0	25,817
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,022	0	0	0	0	0	0	0	0	0	0	0	0	3,022
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	696	0	0	0	0	0	0	0	0	0	0	0	0	696
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,661	0	0	0	0	0	0	0	0	0	0	0	0	4,661
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,406	0	0	0	0	0	0	0	0	0	0	0	0	64,406
825-Clearings	-64,406	0	0	0	0	0	0	0	0	0	0	0	0	-64,406
Clr Sum	-64,406	0	0	0	0	0	0	0	0	0	0	0	0	-64,406
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 89900107 Line Extension - Residential

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual customer work orders which are placed in service at various times throughout the year.

Project Need Justification

This project provides for distribution line extensions necessary to serve new residential customers and is a requirement of the company under its obligation to provide service.

Project Alternatives

None - Mandatory

Technical Aspects

The project includes the costs of engineering, design, construction labor, and materials for the installation of overhead or underground distribution wires, poles, conduits, switches, and other ancillary equipment necessary to serve new residential customers. Customers are responsible for these costs less credits they are allowed under PNM's Rule 15 Line Extension Policy approved by the NMPRC.

Cost Year 00

Project 89900107 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	681,044	10,266	10,152	2,517	1,053	4,278	4,031	4,442	4,233	8,337	1,825	1,046	2,760	735,983
120-Overtime-General	4,868	0	140	0	0	0	0	0	0	0	0	0	0	5,007
200-Fleet Vehicle Maint-Rental	211,139	1,531	3,278	170	-435	145	132	0	0	0	0	0	0	215,959
350-Material Issues-Major	1,885,649	55,586	43,161	2,616	4,046	51,119	1,645	9,257	7,947	1,850	1,660	887	2,827	2,068,249
370-Outside Services	1,568,943	50,065	17,258	44,122	-6,573	11,727	50,692	16,371	10,599	-1,097	11,565	2,495	2,810	1,778,977
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	52,288	0	1,121	-1,121	0	0	0	0	0	0	0	0	0	52,288
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,666	50	0	92	0	0	0	0	0	0	0	0	0	2,808
610-Expenses - General	404,540	21,732	0	2,693	0	0	4,377	17,436	9,173	2,509	771	7,709	323	471,263
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,730,788	-9,487	-49,697	-84,348	-5,256	-27,520	-26,650	-4,652	-3,282	-11,098	-23,659	-3,530	-10,541	-4,990,508
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	50,006	656	660	142	56	271	258	285	271	534	117	67	177	53,500
914-Pension and Benefits Load	197,043	2,578	2,588	589	238	1,068	1,014	1,117	1,064	2,097	459	263	694	210,813
915-Injuries and Damages Load	47,487	673	675	158	65	279	264	291	278	547	120	69	181	51,086
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	136,685	5,291	3,323	1,270	1,892	2,419	2,222	1,775	1,523	355	318	170	542	157,785
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	748,092	20,954	13,257	9,179	-43	12,059	9,662	8,610	5,874	2,586	2,890	2,194	1,710	837,024
926-A and G Loads	240,857	9,648	5,976	4,236	-123	5,585	4,466	3,952	2,658	965	1,316	1,010	725	281,273
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,500,516	169,543	51,893	-17,685	-5,081	61,429	52,115	58,885	40,338	7,585	-2,618	12,379	2,209	1,931,507
825-Clearings	-1,661,791	-1,185	-1,224	-68,663	-5,261	-31,350	-5	-29,299	-32,280	-25,612	-17,990	-16,475	-12,623	-1,903,758
Clr Sum	-1,661,791	-1,185	-1,224	-68,663	-5,261	-31,350	-5	-29,299	-32,280	-25,612	-17,990	-16,475	-12,623	-1,903,758
Proj Net	-161,275	168,359	50,669	-86,349	-10,342	30,079	52,110	29,585	8,059	-18,027	-20,608	-4,096	-10,414	27,749

Cost Year 01

Project 89900107 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	735,983	7,488	6,317	8,127	2,921	4,150	5,340	5,557	6,060	4,729	5,598	2,378	1,276	795,925
120-Overtime-General	5,007	44	73	83	0	0	0	0	0	15	46	0	0	5,269
200-Fleet Vehicle Maint-Rental	215,959	0	0	0	0	0	0	0	0	0	0	0	0	215,959
350-Material Issues-Major	2,068,249	35,291	35,998	11,352	4,249	34,829	-2,812	19,288	16,991	7,678	2,937	7,787	6,691	2,248,530
370-Outside Services	1,778,977	36,919	14,604	26,763	-274	17,693	1,529	13,210	5,269	1,608	3,540	7,839	10,204	1,917,881
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	52,288	0	0	0	0	0	0	0	0	0	0	0	0	52,288
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,808	0	0	0	0	0	0	0	0	0	0	0	0	2,808
610-Expenses - General	471,263	15,885	1,466	2,285	5,944	577	5,690	7,770	5,201	1,254	1,597	159	20	519,111
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-4,990,508	-11,938	-40,447	-84,000	-5,655	-36,273	-29,882	-1,814	-24,354	-28,972	-43,147	-95,764	-48,299	-5,441,052
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	53,500	527	447	575	204	291	374	389	424	332	395	166	89	57,714
914-Pension and Benefits Load	210,813	1,681	1,426	1,833	652	926	1,192	1,240	1,353	1,059	1,260	531	285	224,250
915-Injuries and Damages Load	51,086	507	430	553	197	279	359	374	408	319	380	160	86	55,138
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	157,785	4,648	4,741	1,495	560	4,587	-370	2,540	2,238	1,011	387	1,026	881	181,528
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	837,024	15,735	9,722	8,251	2,223	9,399	1,868	7,653	5,713	2,719	2,520	3,043	2,984	908,854
926-A and G Loads	281,273	7,956	4,864	4,044	1,068	4,763	811	3,813	2,789	1,272	1,141	1,511	1,513	316,819
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,931,507	114,745	39,643	-18,638	12,090	41,222	-15,902	60,020	22,091	-6,976	-23,348	-71,163	-24,269	2,061,021
825-Clearings	-1,903,758	-28,286	-30,444	-21,118	-19,403	-23,549	-16,053	-24,407	-23,967	-18,087	-10,215	5,247	8,861	-2,105,178
Clr Sum	-1,903,758	-28,286	-30,444	-21,118	-19,403	-23,549	-16,053	-24,407	-23,967	-18,087	-10,215	5,247	8,861	-2,105,178
Proj Net	27,749	86,459	9,199	-39,757	-7,313	17,674	-31,955	35,613	-1,876	-25,064	-33,563	-65,916	-15,408	-44,157

Cost Year 02

Project 89900107 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	795,925	6,348	4,720	5,159	7,761	12,454	8,888	4,673	4,925	6,527	16,376	2,785	1,398	877,937
120-Overtime-General	5,269	29	18	23	26	42	28	15	18	27	88	17	27	5,627
200-Fleet Vehicle Maint-Rental	215,959	0	0	0	0	0	0	0	0	0	0	0	0	215,959
350-Material Issues-Major	2,248,530	0	0	0	0	0	0	0	0	0	244,967	0	0	2,493,497
370-Outside Services	1,917,881	0	0	0	0	0	0	0	0	0	189,117	0	0	2,106,997
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	52,288	0	0	0	0	0	0	0	0	0	0	0	0	52,288
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,808	0	0	0	0	0	0	0	0	0	0	0	0	2,808
610-Expenses - General	519,111	8,647	5,997	2,871	1,529	3,458	5,434	4,523	3,254	6,299	18,092	4,173	867	584,256
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-5,441,052	-118,282	23,829	-489,268	37,150	56,263	-65,176	144,609	-108,524	89,332	30,117	-113,832	-99,634	-6,054,465
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	57,714	446	332	363	545	875	624	328	346	459	1,152	196	100	63,480
914-Pension and Benefits Load	224,250	1,423	1,058	1,157	1,738	2,789	1,990	1,046	1,103	1,463	3,675	625	318	242,635
915-Injuries and Damages Load	55,138	429	319	349	524	841	600	315	333	441	1,108	189	96	60,681
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	181,528	0	0	0	0	0	0	0	0	0	32,262	0	0	213,790
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	908,854	2,772	1,991	1,587	1,940	3,273	2,810	1,744	1,597	2,435	75,932	1,278	449	1,006,661
926-A and G Loads	316,819	1,250	893	670	775	1,327	1,194	766	682	1,069	38,991	580	191	365,208
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,061,021	-96,937	39,156	-477,091	51,988	81,323	-43,608	158,021	-96,266	108,052	651,877	-103,989	-96,188	2,237,359
825-Clearings	-2,105,178	25,596	13,293	101,414	72,268	43,086	43,185	4,956	22,305	-2,463	-125,852	-82,182	-48,292	-2,037,865
Clr Sum	-2,105,178	25,596	13,293	101,414	72,268	43,086	43,185	4,956	22,305	-2,463	-125,852	-82,182	-48,292	-2,037,865
Proj Net	-44,157	-71,342	52,449	-375,676	124,256	124,409	-423	162,977	-73,961	105,589	526,025	-186,171	-144,480	199,495

Cost Year 03

Project 89900107 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	877,937	8,158	6,066	6,630	9,974	16,005	11,422	6,005	6,330	8,388	21,045	3,579	1,796	983,335
120-Overtime-General	5,627	38	23	30	34	54	36	19	23	35	113	21	35	6,086
200-Fleet Vehicle Maint-Rental	215,959	0	0	0	0	0	0	0	0	0	0	0	0	215,959
350-Material Issues-Major	2,493,497	0	0	0	0	0	0	0	0	0	312,349	0	0	2,805,846
370-Outside Services	2,106,997	0	0	0	0	0	0	0	0	0	241,851	0	0	2,348,848
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	52,288	0	0	0	0	0	0	0	0	0	0	0	0	52,288
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,808	0	0	0	0	0	0	0	0	0	0	0	0	2,808
610-Expenses - General	584,256	11,058	7,669	3,671	1,955	4,423	6,949	5,785	4,161	8,055	23,137	5,337	1,109	667,567
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-6,054,465	-151,264	30,474	-625,698	47,509	71,952	-83,349	184,933	-138,785	114,242	38,516	-145,573	-127,416	-6,838,925
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	63,480	574	426	466	701	1,124	802	422	445	590	1,481	252	128	70,890
914-Pension and Benefits Load	242,635	1,829	1,359	1,486	2,234	3,584	2,557	1,345	1,418	1,880	4,722	804	409	266,263
915-Injuries and Damages Load	60,681	552	410	448	674	1,081	771	405	428	567	1,424	242	123	67,805
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	213,790	0	0	0	0	0	0	0	0	0	41,136	0	0	254,926
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,006,661	3,553	2,552	2,037	2,491	4,203	3,606	2,237	2,049	3,122	96,980	1,638	576	1,131,706
926-A and G Loads	365,208	1,602	1,145	859	995	1,704	1,531	983	875	1,371	49,795	744	245	427,057
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,237,359	-123,901	50,124	-610,071	66,566	104,130	-55,674	202,133	-123,058	138,250	832,549	-132,956	-122,995	2,462,458
825-Clearings	-2,037,865	-15,575	-22,139	97,981	66,717	34,256	38,325	-7,362	17,418	-12,159	-168,033	-110,845	-66,416	-2,185,698
Clr Sum	-2,037,865	-15,575	-22,139	97,981	66,717	34,256	38,325	-7,362	17,418	-12,159	-168,033	-110,845	-66,416	-2,185,698
Proj Net	199,495	-139,476	27,984	-512,090	133,283	138,386	-17,349	194,771	-105,640	126,091	664,516	-243,801	-189,411	276,760

Cost Year 04

Project 89900107 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	983,335	8,404	6,249	6,829	10,275	16,487	11,767	6,186	6,520	8,641	21,680	3,687	1,850	1,091,910
120-Overtime-General	6,086	39	24	31	35	55	37	20	24	36	116	22	36	6,560
200-Fleet Vehicle Maint-Rental	215,959	0	0	0	0	0	0	0	0	0	0	0	0	215,959
350-Material Issues-Major	2,805,846	0	0	0	0	0	0	0	0	0	318,611	0	0	3,124,457
370-Outside Services	2,348,848	0	0	0	0	0	0	0	0	0	247,921	0	0	2,596,769
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	52,288	0	0	0	0	0	0	0	0	0	0	0	0	52,288
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,808	0	0	0	0	0	0	0	0	0	0	0	0	2,808
610-Expenses - General	667,567	11,336	7,861	3,763	2,004	4,534	7,123	5,930	4,266	8,257	23,718	5,471	1,137	752,968
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-6,838,925	-155,060	31,238	-641,401	48,702	73,758	-85,441	189,574	-142,268	117,110	39,482	-149,227	-130,614	-7,643,073
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	70,890	591	439	480	722	1,158	826	434	458	607	1,526	260	132	78,523
914-Pension and Benefits Load	266,263	1,884	1,400	1,531	2,301	3,692	2,635	1,385	1,461	1,937	4,865	828	421	290,602
915-Injuries and Damages Load	67,805	568	422	462	694	1,113	794	418	440	584	1,467	250	127	75,144
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	254,926	0	0	0	0	0	0	0	0	0	41,961	0	0	296,887
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,131,706	3,651	2,623	2,095	2,565	4,326	3,709	2,300	2,107	3,210	99,184	1,683	593	1,259,753
926-A and G Loads	427,057	1,646	1,176	884	1,024	1,754	1,575	1,010	899	1,409	50,922	764	252	490,370
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,462,458	-126,942	51,433	-625,326	68,321	106,878	-56,975	207,257	-126,093	141,791	851,452	-136,263	-126,066	2,691,925
825-Clearings	-2,185,698	-29,678	-33,811	91,425	61,073	29,162	34,447	-11,477	14,661	-15,065	-173,978	-115,032	-69,224	-2,403,194
Clr Sum	-2,185,698	-29,678	-33,811	91,425	61,073	29,162	34,447	-11,477	14,661	-15,065	-173,978	-115,032	-69,224	-2,403,194
Proj Net	276,760	-156,620	17,622	-533,901	129,394	136,041	-22,529	195,780	-111,431	126,726	677,474	-251,295	-195,290	288,731

Cost Year 05

Project 89900107 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,091,910	8,658	6,438	7,036	10,586	16,986	12,123	6,373	6,718	8,902	22,336	3,799	1,906	1,203,771
120-Overtime-General	6,560	40	24	31	36	57	38	21	24	37	120	23	37	7,048
200-Fleet Vehicle Maint-Rental	215,959	0	0	0	0	0	0	0	0	0	0	0	0	215,959
350-Material Issues-Major	3,124,457	0	0	0	0	0	0	0	0	0	324,714	0	0	3,449,170
370-Outside Services	2,596,769	0	0	0	0	0	0	0	0	0	254,172	0	0	2,850,941
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	52,288	0	0	0	0	0	0	0	0	0	0	0	0	52,288
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,808	0	0	0	0	0	0	0	0	0	0	0	0	2,808
610-Expenses - General	752,968	11,622	8,060	3,858	2,055	4,648	7,303	6,080	4,373	8,466	24,316	5,609	1,166	840,523
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,643,073	-158,970	32,026	-657,574	49,930	75,618	-87,596	194,354	-145,855	120,062	40,478	-152,990	-133,907	-8,467,497
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	78,523	609	452	495	743	1,193	851	448	472	626	1,572	268	136	86,388
914-Pension and Benefits Load	290,602	1,941	1,442	1,577	2,371	3,804	2,714	1,427	1,505	1,995	5,012	853	434	315,679
915-Injuries and Damages Load	75,144	585	435	476	715	1,147	818	430	454	602	1,511	257	131	82,706
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	296,887	0	0	0	0	0	0	0	0	0	42,765	0	0	339,652
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,259,753	3,753	2,696	2,156	2,641	4,454	3,816	2,365	2,167	3,300	101,400	1,729	610	1,390,839
926-A and G Loads	490,370	1,691	1,208	909	1,055	1,805	1,619	1,038	925	1,448	52,055	785	259	555,166
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,691,925	-130,072	52,782	-641,036	70,130	109,712	-58,313	212,535	-129,217	145,439	870,450	-139,667	-129,229	2,925,439
825-Clearings	-2,403,194	-31,358	-35,428	93,100	62,086	29,445	34,930	-12,089	14,759	-15,678	-178,085	-117,712	-70,793	-2,630,017
Clr Sum	-2,403,194	-31,358	-35,428	93,100	62,086	29,445	34,930	-12,089	14,759	-15,678	-178,085	-117,712	-70,793	-2,630,017
Proj Net	288,731	-161,429	17,354	-547,936	132,216	139,157	-23,383	200,446	-114,458	129,761	692,365	-257,379	-200,023	295,422

Project No: 89900207 Line Extensions - Commercial

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This project provides for distribution line extensions necessary to serve new or expanding commercial customers and is a requirement of the company under its obligation to provide service.

Project Alternatives

None - this project is required to meet customer obligations.

Technical Aspects

The project includes the costs of engineering, design, construction labor, and materials for the installation of overhead or underground distribution wires, poles, conduits, switches, and other ancillary equipment necessary to serve new or expanding commercial customers. Customers are responsible for these costs less credits they are allowed under PNM's Rule 15 Line Extension Policy approved by the PRC.

Cost Year 00

Project 89900207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,143,814	11,602	8,715	5,746	7,191	5,488	3,593	14,000	15,000	14,000	13,000	13,000	15,346	1,270,495
120-Overtime-General	15,404	-233	57	0	28	85	0	100	14	0	52	15	59	15,580
200-Fleet Vehicle Maint-Rental	320,332	2,090	1,634	246	555	573	235	0	0	0	0	0	0	325,665
350-Material Issues-Major	3,171,090	19,369	-11,018	1,916	70,928	31,936	63,828	33,966	22,275	22,069	22,868	25,201	27,311	3,501,738
370-Outside Services	1,495,138	16,020	20,660	1,930	17,002	106,555	-18,941	35,000	40,000	25,000	18,000	18,000	15,000	1,789,365
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	93,418	0	0	0	0	0	0	0	0	0	0	0	0	93,418
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,983	0	0	50	0	0	0	0	0	0	0	0	0	3,033
610-Expenses - General	26,034	0	0	0	0	0	0	2,390	3,991	3,890	1,992	2,990	3,452	44,740
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-5,008,754	-42,102	-5,675	-32,982	-150,777	-40,873	-173,706	-8,765	-39,995	-4,670	-11,848	-75,899	-33,701	-5,629,748
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	85,029	729	562	368	463	357	230	904	962	897	837	834	987	93,160
914-Pension and Benefits Load	323,479	2,859	2,206	1,445	1,816	1,402	904	3,546	3,776	3,521	3,282	3,273	3,874	355,384
915-Injuries and Damages Load	89,477	746	575	377	474	366	236	925	985	918	856	854	1,011	97,799
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	289,672	11,557	1,949	91	7,510	5,191	3,313	6,511	4,270	4,231	4,384	4,831	5,235	348,747
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,126,684	8,941	3,808	2,071	17,133	25,583	8,724	15,895	15,226	12,302	10,655	11,229	11,732	1,269,982
926-A and G Loads	345,290	3,890	1,532	802	7,916	11,986	4,034	7,110	6,763	5,405	4,652	4,926	5,089	409,395
928-AFUDC Debt Reg	11,857	0	0	0	0	0	0	0	0	0	0	0	0	11,857
929-AFUDC - Equity Regular	31,907	0	0	0	0	0	0	0	0	0	0	0	0	31,907
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,562,853	35,468	25,007	-17,940	-19,762	148,649	-107,551	111,583	73,267	87,563	68,729	9,254	55,396	4,032,517
825-Clearings	-3,524,439	5,684	-7,625	-15,201	-41,998	135	0	-24,299	-31,644	-40,032	-44,337	-52,099	-65,948	-3,841,803
Clr Sum	-3,524,439	5,684	-7,625	-15,201	-41,998	135	0	-24,299	-31,644	-40,032	-44,337	-52,099	-65,948	-3,841,803
Proj Net	38,414	41,152	17,381	-33,140	-61,759	148,784	-107,551	87,284	41,623	47,531	24,392	-42,845	-10,552	190,714

Cost Year 01

Project 89900207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,270,495	9,908	13,655	12,688	5,878	7,664	15,223	7,560	13,785	4,841	6,243	7,049	8,391	1,383,382
120-Overtime-General	15,580	82	112	21	11	672	1,535	-308	326	0	668	182	535	19,417
200-Fleet Vehicle Maint-Rental	325,665	0	0	0	0	0	0	0	0	0	0	0	0	325,665
350-Material Issues-Major	3,501,738	18,159	22,264	198	21,936	13,565	18,055	43,399	19,956	29,162	37,519	8,177	20,471	3,754,601
370-Outside Services	1,789,365	24,596	19,888	9,615	35,989	72,409	33,742	36,862	25,062	10,629	19,336	31,712	19,485	2,128,690
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	93,418	0	0	-1	0	0	0	-5	5	0	0	1	157	93,575
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,033	0	0	0	0	0	0	0	0	0	0	0	0	3,033
610-Expenses - General	44,740	945	1,892	882	368	1,016	3,997	1,385	1,936	1,415	1,090	730	1,368	61,765
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-5,629,748	-53,858	-111,686	-26,632	-87,525	-31,438	-65,483	-58,443	-41,418	6,813	-11,513	-127,711	-61,873	-6,300,516
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	93,160	699	964	890	412	584	1,173	508	988	339	484	506	625	101,331
914-Pension and Benefits Load	355,384	2,230	3,073	2,837	1,314	1,861	3,740	1,619	3,150	1,081	1,543	1,614	1,992	381,437
915-Injuries and Damages Load	97,799	672	927	855	396	561	1,128	488	950	326	465	487	601	105,654
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	348,747	2,391	2,932	26	2,889	1,787	2,378	5,716	2,628	3,841	4,941	1,077	2,696	382,049
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,269,982	9,167	10,044	4,477	10,609	15,733	12,575	14,641	10,585	7,647	10,776	8,073	8,580	1,392,890
926-A and G Loads	409,395	4,467	4,810	1,947	5,340	7,931	6,036	7,396	5,081	3,831	5,396	3,981	4,194	469,806
928-AFUDC Debt Reg	11,857	0	0	0	0	0	0	0	0	0	0	0	0	11,857
929-AFUDC - Equity Regular	31,907	0	0	0	0	0	0	0	0	0	0	0	0	31,907
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,032,517	19,459	-31,126	7,802	-2,382	92,345	34,099	60,819	43,035	69,924	76,948	-64,121	7,221	4,346,541
825-Clearings	-3,841,803	-56,499	-33,716	-26,979	-19,345	-38,325	-37,226	-43,360	-43,276	-50,204	-57,158	-25,625	-20,840	-4,294,356
Clr Sum	-3,841,803	-56,499	-33,716	-26,979	-19,345	-38,325	-37,226	-43,360	-43,276	-50,204	-57,158	-25,625	-20,840	-4,294,356
Proj Net	190,714	-37,040	-64,842	-19,176	-21,727	54,020	-3,127	17,459	-241	19,720	19,791	-89,746	-13,619	52,185

Cost Year 02

Project 89900207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,383,382	11,142	15,355	14,268	6,610	8,618	17,118	8,501	15,501	5,444	7,020	7,927	9,435	1,510,321
120-Overtime-General	19,417	92	126	23	13	756	1,726	-346	367	0	752	205	602	23,732
200-Fleet Vehicle Maint-Rental	325,665	0	0	0	0	0	0	0	0	0	0	0	0	325,665
350-Material Issues-Major	3,754,601	20,279	24,864	221	24,497	15,150	20,164	48,467	22,286	32,568	41,901	9,132	22,862	4,036,991
370-Outside Services	2,128,690	27,523	22,254	10,758	40,271	81,024	37,756	41,248	28,044	11,893	21,636	35,485	21,803	2,508,386
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	93,575	0	0	-1	0	0	0	-5	5	0	0	1	157	93,732
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,033	0	0	0	0	0	0	0	0	0	0	0	0	3,033
610-Expenses - General	61,765	1,057	2,118	987	412	1,137	4,473	1,550	2,167	1,583	1,220	817	1,531	80,816
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-6,300,516	-60,266	-124,974	-29,801	-97,939	-35,178	-73,274	-65,397	-46,345	7,624	-12,883	-142,905	-69,235	-7,051,090
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	101,331	786	1,084	1,000	464	656	1,319	571	1,111	381	544	569	703	110,519
914-Pension and Benefits Load	381,437	2,507	3,455	3,190	1,478	2,092	4,206	1,820	3,542	1,215	1,735	1,815	2,240	410,732
915-Injuries and Damages Load	105,654	756	1,042	962	446	631	1,268	549	1,068	366	523	547	675	114,488
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	382,049	2,671	3,275	29	3,226	1,995	2,656	6,383	2,935	4,289	5,518	1,203	3,011	419,239
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,392,890	10,263	11,248	5,025	11,870	17,610	14,085	16,377	11,854	8,552	12,053	9,040	9,601	1,530,468
926-A and G Loads	469,806	5,000	5,384	2,185	5,974	8,876	6,759	8,271	5,688	4,284	6,034	4,457	4,692	537,410
928-AFUDC Debt Reg	11,857	0	0	0	0	0	0	0	0	0	0	0	0	11,857
929-AFUDC - Equity Regular	31,907	0	0	0	0	0	0	0	0	0	0	0	0	31,907
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,346,541	21,810	-34,771	8,846	-2,678	103,367	38,255	67,991	48,223	78,199	86,053	-71,708	8,077	4,698,205
825-Clearings	-4,294,356	-21,093	-6,568	-7,160	-4,602	-30,281	-32,354	-41,620	-43,337	-52,401	-61,150	-26,607	-21,789	-4,643,319
Clr Sum	-4,294,356	-21,093	-6,568	-7,160	-4,602	-30,281	-32,354	-41,620	-43,337	-52,401	-61,150	-26,607	-21,789	-4,643,319
Proj Net	52,185	718	-41,339	1,686	-7,280	73,086	5,901	26,371	4,886	25,799	24,902	-98,316	-13,712	54,886

Cost Year 03

Project 89900207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,510,321	11,499	15,847	14,725	6,821	8,894	17,666	8,774	15,998	5,618	7,245	8,181	9,737	1,641,327
120-Overtime-General	23,732	95	130	24	13	780	1,781	-357	379	0	776	212	621	28,185
200-Fleet Vehicle Maint-Rental	325,665	0	0	0	0	0	0	0	0	0	0	0	0	325,665
350-Material Issues-Major	4,036,991	20,765	25,459	226	25,084	15,512	20,646	49,628	22,820	33,347	42,904	9,350	23,409	4,326,141
370-Outside Services	2,508,386	28,265	22,854	11,049	41,357	83,210	38,775	42,360	28,800	12,214	22,220	36,442	22,392	2,898,324
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	93,732	0	0	-1	0	0	0	-5	5	0	0	1	157	93,889
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,033	0	0	0	0	0	0	0	0	0	0	0	0	3,033
610-Expenses - General	80,816	1,086	2,175	1,014	423	1,167	4,594	1,592	2,225	1,626	1,253	839	1,572	100,381
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,051,090	-61,892	-128,346	-30,605	-100,581	-36,127	-75,251	-67,161	-47,596	7,829	-13,231	-146,760	-71,102	-7,821,911
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	110,519	812	1,118	1,032	478	677	1,361	589	1,146	393	561	587	725	120,001
914-Pension and Benefits Load	410,732	2,588	3,566	3,292	1,525	2,159	4,341	1,879	3,655	1,254	1,790	1,873	2,312	440,967
915-Injuries and Damages Load	114,488	780	1,075	993	460	651	1,309	566	1,102	378	540	565	697	123,604
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	419,239	2,735	3,353	30	3,304	2,043	2,719	6,536	3,005	4,392	5,650	1,231	3,083	457,321
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,530,468	10,542	11,556	5,177	12,186	18,088	14,476	16,804	12,181	8,773	12,366	9,288	9,860	1,671,765
926-A and G Loads	537,410	5,134	5,530	2,249	6,132	9,116	6,944	8,486	5,843	4,393	6,190	4,578	4,816	606,821
928-AFUDC Debt Reg	11,857	0	0	0	0	0	0	0	0	0	0	0	0	11,857
929-AFUDC - Equity Regular	31,907	0	0	0	0	0	0	0	0	0	0	0	0	31,907
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,698,205	22,409	-35,682	9,204	-2,797	106,171	39,361	69,691	49,564	80,219	88,265	-73,613	8,279	5,059,275
825-Clearings	-4,643,319	-21,950	-6,966	-7,548	-4,858	-31,200	-33,322	-42,778	-44,542	-53,818	-62,774	-27,314	-22,364	-5,002,752
Clr Sum	-4,643,319	-21,950	-6,966	-7,548	-4,858	-31,200	-33,322	-42,778	-44,542	-53,818	-62,774	-27,314	-22,364	-5,002,752
Proj Net	54,886	458	-42,648	1,656	-7,655	74,971	6,040	26,914	5,022	26,401	25,490	-100,926	-14,086	56,523

Cost Year 04

Project 89900207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,641,327	11,866	16,352	15,195	7,039	9,178	18,230	9,054	16,508	5,798	7,476	8,442	10,048	1,776,512
120-Overtime-General	28,185	98	134	25	13	805	1,838	-368	391	0	800	218	641	32,780
200-Fleet Vehicle Maint-Rental	325,665	0	0	0	0	0	0	0	0	0	0	0	0	325,665
350-Material Issues-Major	4,326,141	21,217	26,014	231	25,630	15,850	21,096	50,708	23,317	34,074	43,838	9,554	23,919	4,621,589
370-Outside Services	2,898,324	29,024	23,468	11,345	42,467	85,443	39,815	43,497	29,573	12,542	22,816	37,420	22,992	3,298,728
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	93,889	0	0	-1	0	0	0	-5	5	0	0	1	157	94,046
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,033	0	0	0	0	0	0	0	0	0	0	0	0	3,033
610-Expenses - General	100,381	1,115	2,233	1,041	435	1,199	4,717	1,635	2,285	1,669	1,287	861	1,614	120,471
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,821,911	-63,553	-131,790	-31,426	-103,280	-37,096	-77,270	-68,963	-48,873	8,040	-13,586	-150,699	-73,011	-8,613,419
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	120,001	837	1,154	1,065	494	699	1,405	608	1,183	406	579	606	748	129,786
914-Pension and Benefits Load	440,967	2,670	3,680	3,397	1,574	2,228	4,479	1,939	3,772	1,294	1,847	1,933	2,386	472,166
915-Injuries and Damages Load	123,604	805	1,110	1,024	475	672	1,351	585	1,137	390	557	583	719	133,011
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	457,321	2,794	3,426	30	3,375	2,087	2,778	6,678	3,071	4,488	5,773	1,258	3,150	496,231
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,671,765	10,821	11,863	5,332	12,500	18,572	14,869	17,224	12,507	8,988	12,672	9,539	10,116	1,816,767
926-A and G Loads	606,821	5,268	5,674	2,316	6,289	9,358	7,130	8,696	5,997	4,500	6,341	4,701	4,940	678,030
928-AFUDC Debt Reg	11,857	0	0	0	0	0	0	0	0	0	0	0	0	11,857
929-AFUDC - Equity Regular	31,907	0	0	0	0	0	0	0	0	0	0	0	0	31,907
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,059,275	22,963	-36,683	9,574	-2,989	108,993	40,437	71,287	50,873	82,187	90,402	-75,583	8,420	5,429,158
825-Clearings	-5,002,752	-22,520	-7,127	-7,763	-4,968	-32,015	-34,204	-43,846	-45,673	-55,167	-64,328	-27,951	-22,873	-5,371,188
Clr Sum	-5,002,752	-22,520	-7,127	-7,763	-4,968	-32,015	-34,204	-43,846	-45,673	-55,167	-64,328	-27,951	-22,873	-5,371,188
Proj Net	56,523	443	-43,810	1,810	-7,957	76,979	6,233	27,441	5,200	27,020	26,075	-103,534	-14,453	57,970

Cost Year 05

Project 89900207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,776,512	12,260	16,896	15,700	7,273	9,483	18,836	9,354	17,057	5,990	7,724	8,722	10,382	1,916,188
120-Overtime-General	32,780	102	138	25	14	831	1,899	-381	404	0	827	226	662	37,527
200-Fleet Vehicle Maint-Rental	325,665	0	0	0	0	0	0	0	0	0	0	0	0	325,665
350-Material Issues-Major	4,621,589	21,685	26,588	236	26,196	16,200	21,562	51,828	23,831	34,826	44,806	9,765	24,447	4,923,561
370-Outside Services	3,298,728	29,841	24,129	11,665	43,663	87,849	40,937	44,722	30,406	12,895	23,459	38,474	23,640	3,710,408
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	94,046	0	0	-1	0	0	0	-5	5	0	0	1	157	94,202
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,033	0	0	0	0	0	0	0	0	0	0	0	0	3,033
610-Expenses - General	120,471	1,146	2,296	1,070	447	1,232	4,850	1,681	2,349	1,716	1,323	885	1,660	141,127
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-8,613,419	-65,343	-135,502	-32,311	-106,189	-38,141	-79,446	-70,906	-50,249	8,266	-13,968	-154,943	-75,067	-9,427,218
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	129,786	865	1,192	1,101	510	722	1,451	628	1,222	419	599	626	773	139,895
914-Pension and Benefits Load	472,166	2,759	3,802	3,510	1,626	2,302	4,628	2,003	3,897	1,337	1,909	1,997	2,465	504,401
915-Injuries and Damages Load	133,011	832	1,146	1,058	490	694	1,395	604	1,175	403	576	602	743	142,731
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	496,231	2,856	3,502	31	3,450	2,134	2,840	6,826	3,139	4,587	5,901	1,286	3,220	536,001
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,816,767	11,118	12,190	5,498	12,835	19,090	15,289	17,670	12,855	9,214	12,996	9,808	10,389	1,965,720
926-A and G Loads	678,030	5,411	5,828	2,387	6,456	9,618	7,328	8,919	6,161	4,612	6,501	4,832	5,071	751,154
928-AFUDC Debt Reg	11,857	0	0	0	0	0	0	0	0	0	0	0	0	11,857
929-AFUDC - Equity Regular	31,907	0	0	0	0	0	0	0	0	0	0	0	0	31,907
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,429,158	23,533	-37,794	9,970	-3,228	112,015	41,569	72,944	52,253	84,266	92,652	-77,718	8,542	5,808,159
825-Clearings	-5,371,188	-23,045	-7,226	-7,940	-5,036	-32,851	-35,117	-44,952	-46,850	-56,578	-65,957	-28,602	-23,386	-5,748,728
Clr Sum	-5,371,188	-23,045	-7,226	-7,940	-5,036	-32,851	-35,117	-44,952	-46,850	-56,578	-65,957	-28,602	-23,386	-5,748,728
Proj Net	57,970	488	-45,021	2,030	-8,264	79,164	6,451	27,992	5,402	27,687	26,694	-106,320	-14,844	59,430

Project No: 89900507 Lighting

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Installing and removing street lighting in accordance with Rate Schedule 20 in the Bernalillo Division.

Project Alternatives

Customers have the choice as to the entity (e.g., PNM, contractor) that will install public street lighting. If the customer selects PNM, we must perform the work.

Technical Aspects

Install or remove street lighting poles and lighting, wiring, transformers, and ancillary lighting equipment as requested by the customer.

Cost Year 00

Project 89900507 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,287	390	16	372	537	82	0	545	179	963	1,020	500	500	22,389
120-Overtime-General	2,529	0	0	0	0	0	0	0	0	0	0	0	0	2,529
200-Fleet Vehicle Maint-Rental	5,973	33	0	168	146	2	0	0	0	0	0	0	0	6,322
350-Material Issues-Major	19,572	8,877	354	1,280	456	0	0	0	500	0	500	0	0	31,539
370-Outside Services	2,654	15,342	1,074	0	0	0	0	0	48	149	0	0	841	20,108
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,168	0	0	0	508	0	0	0	0	0	0	0	0	1,676
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	90	0	0	0	0	0	0	0	0	0	0	0	0	90
610-Expenses - General	0	0	0	0	0	0	0	4	10	355	225	0	0	595
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-18,642	0	0	0	0	0	0	0	0	0	0	0	0	-18,642
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,446	25	1	24	34	5	0	35	11	62	65	32	32	1,773
914-Pension and Benefits Load	5,508	98	4	94	135	21	0	137	45	242	256	126	126	6,792
915-Injuries and Damages Load	1,369	26	1	24	35	5	0	36	12	63	67	33	33	1,704
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,191	1,228	54	47	20	0	0	0	96	0	96	0	0	2,732
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,775	4,333	254	314	299	20	0	132	141	321	373	121	268	16,350
926-A and G Loads	2,956	2,047	120	137	125	7	0	46	61	122	145	42	112	5,920
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,876	32,399	1,877	2,460	2,295	142	0	934	1,104	2,276	2,748	853	1,912	101,877
825-Clearings	-49,622	0	0	-2,635	-3,055	-2,258	-71	-3,776	-3,428	-3,279	-3,210	-2,903	-2,774	-77,011
Clr Sum	-49,622	0	0	-2,635	-3,055	-2,258	-71	-3,776	-3,428	-3,279	-3,210	-2,903	-2,774	-77,011
Proj Net	3,255	32,399	1,877	-175	-759	-2,116	-71	-2,841	-2,325	-1,003	-462	-2,050	-863	24,865

Cost Year 01

Project 89900507 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	22,389	625	8	635	2,737	1,874	1,270	268	102	784	486	116	587	31,880
120-Overtime-General	2,529	959	0	0	0	0	0	0	0	0	0	0	90	3,578
200-Fleet Vehicle Maint-Rental	6,322	0	0	0	0	0	0	0	0	0	0	0	0	6,322
350-Material Issues-Major	31,539	6,457	258	937	2,037	2,057	1,121	0	1,147	328	0	314	0	46,196
370-Outside Services	20,108	14,766	1,034	0	0	139	3,886	1,566	3,705	189	0	46	810	46,248
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	1,676	0	0	0	511	0	0	0	0	0	0	0	60	2,247
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	90	0	0	0	0	0	0	0	0	0	0	0	0	90
610-Expenses - General	595	206	0	98	844	808	353	86	5	258	101	18	50	3,423
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-18,642	0	0	-415	-4,936	-2,410	-1,287	0	0	0	-1,491	0	-6,998	-36,178
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,773	111	1	44	192	131	89	19	7	55	34	8	47	2,511
914-Pension and Benefits Load	6,792	354	2	142	611	418	284	60	23	175	108	26	151	9,144
915-Injuries and Damages Load	1,704	107	1	43	184	126	86	18	7	53	33	8	46	2,413
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,732	850	34	123	268	271	148	0	151	43	0	41	0	4,662
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	16,350	3,773	208	304	1,139	889	1,134	323	799	295	122	86	295	25,716
926-A and G Loads	5,920	1,915	108	139	510	406	552	160	413	130	49	41	133	10,475
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	101,877	30,122	1,652	2,051	4,096	4,710	7,635	2,498	6,360	2,310	-558	705	-4,730	158,728
825-Clearings	-77,011	-12,659	-9,797	-7,783	-6,825	-6,275	-6,629	-5,555	-5,764	-4,866	-3,456	-2,740	-798	-150,158
Clr Sum	-77,011	-12,659	-9,797	-7,783	-6,825	-6,275	-6,629	-5,555	-5,764	-4,866	-3,456	-2,740	-798	-150,158
Proj Net	24,865	17,463	-8,145	-5,732	-2,729	-1,565	1,006	-3,056	596	-2,556	-4,014	-2,035	-5,528	8,570

Cost Year 02

Project 89900507 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	31,880	855	10	869	3,744	2,564	1,738	366	139	1,073	664	159	803	44,866
120-Overtime-General	3,578	1,312	0	0	0	0	0	0	0	0	0	0	124	5,014
200-Fleet Vehicle Maint-Rental	6,322	0	0	0	0	0	0	0	0	0	0	0	0	6,322
350-Material Issues-Major	46,196	8,774	350	1,274	2,768	2,796	1,523	0	1,559	445	0	427	0	66,112
370-Outside Services	46,248	20,103	1,407	0	0	189	5,290	2,132	5,045	257	0	63	1,102	81,838
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,247	0	0	0	696	0	0	0	0	0	0	0	82	3,025
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	90	0	0	0	0	0	0	0	0	0	0	0	0	90
610-Expenses - General	3,423	280	0	134	1,150	1,100	481	117	7	352	138	24	68	7,273
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-36,178	0	0	-564	-6,721	-3,281	-1,752	0	0	0	-2,030	0	-9,527	-60,053
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,511	152	1	61	262	179	122	26	10	75	47	11	65	3,520
914-Pension and Benefits Load	9,144	484	2	194	836	572	388	82	31	240	148	36	207	12,363
915-Injuries and Damages Load	2,413	146	1	58	252	173	117	25	9	72	45	11	62	3,384
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,662	1,156	46	168	365	368	201	0	205	59	0	56	0	7,285
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	25,716	5,137	284	414	1,553	1,212	1,545	440	1,088	402	167	117	402	38,477
926-A and G Loads	10,475	2,606	147	189	695	553	751	218	562	177	67	56	181	16,678
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	158,728	41,005	2,249	2,796	5,600	6,427	10,405	3,404	8,656	3,152	-755	960	-6,432	236,195
825-Clearings	-150,158	-11,252	-8,911	-7,321	-6,874	-6,757	-7,706	-6,587	-7,125	-6,092	-4,312	-3,441	-874	-227,410
Clr Sum	-150,158	-11,252	-8,911	-7,321	-6,874	-6,757	-7,706	-6,587	-7,125	-6,092	-4,312	-3,441	-874	-227,410
Proj Net	8,570	29,753	-6,662	-4,525	-1,274	-331	2,699	-3,183	1,531	-2,940	-5,067	-2,480	-7,306	8,785

Cost Year 03

Project 89900507 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	44,866	1,099	13	1,117	4,812	3,295	2,234	471	179	1,379	854	205	1,032	61,555
120-Overtime-General	5,014	1,686	0	0	0	0	0	0	0	0	0	0	159	6,860
200-Fleet Vehicle Maint-Rental	6,322	0	0	0	0	0	0	0	0	0	0	0	0	6,322
350-Material Issues-Major	66,112	11,188	447	1,624	3,529	3,565	1,942	0	1,988	568	0	544	0	91,506
370-Outside Services	81,838	25,709	1,800	0	0	242	6,766	2,726	6,452	329	0	81	1,410	127,351
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,025	0	0	0	890	0	0	0	0	0	0	0	105	4,019
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	90	0	0	0	0	0	0	0	0	0	0	0	0	90
610-Expenses - General	7,273	358	0	171	1,470	1,407	615	150	9	450	176	31	86	12,198
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-60,053	0	0	-722	-8,595	-4,195	-2,240	0	0	0	-2,596	0	-12,184	-90,585
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,520	195	1	78	337	231	156	33	13	97	60	14	83	4,818
914-Pension and Benefits Load	12,363	622	3	249	1,074	735	499	105	40	308	191	46	266	16,500
915-Injuries and Damages Load	3,384	187	1	75	324	222	150	32	12	93	57	14	80	4,631
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,285	1,473	59	214	465	469	256	0	262	75	0	72	0	10,630
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	38,477	6,567	362	530	1,990	1,552	1,978	563	1,391	516	214	150	515	54,804
926-A and G Loads	16,678	3,331	188	242	890	708	961	278	718	227	86	72	232	24,612
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	236,195	52,416	2,874	3,579	7,186	8,231	13,316	4,357	11,063	4,040	-958	1,228	-8,216	335,311
825-Clearings	-227,410	-14,275	-11,310	-9,300	-8,751	-8,615	-9,838	-8,413	-9,102	-7,786	-5,512	-4,398	-1,119	-325,829
Clr Sum	-227,410	-14,275	-11,310	-9,300	-8,751	-8,615	-9,838	-8,413	-9,102	-7,786	-5,512	-4,398	-1,119	-325,829
Proj Net	8,785	38,141	-8,436	-5,722	-1,564	-385	3,479	-4,055	1,961	-3,746	-6,471	-3,171	-9,334	9,482

Cost Year 04

Project 89900507 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	61,555	1,132	14	1,150	4,957	3,395	2,301	485	184	1,421	880	211	1,063	78,747
120-Overtime-General	6,860	1,737	0	0	0	0	0	0	0	0	0	0	164	8,761
200-Fleet Vehicle Maint-Rental	6,322	0	0	0	0	0	0	0	0	0	0	0	0	6,322
350-Material Issues-Major	91,506	11,412	456	1,657	3,600	3,636	1,981	0	2,028	579	0	555	0	117,409
370-Outside Services	127,351	26,354	1,845	0	0	248	6,935	2,795	6,614	337	0	83	1,445	174,007
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	4,019	0	0	0	912	0	0	0	0	0	0	0	107	5,039
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	90	0	0	0	0	0	0	0	0	0	0	0	0	90
610-Expenses - General	12,198	367	0	175	1,507	1,443	630	153	10	461	180	32	89	17,245
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-90,585	0	0	-740	-8,810	-4,301	-2,297	0	0	0	-2,661	0	-12,490	-121,883
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,818	201	1	81	347	238	161	34	13	99	62	15	86	6,154
914-Pension and Benefits Load	16,500	640	3	257	1,106	758	514	108	41	317	196	47	274	20,762
915-Injuries and Damages Load	4,631	193	1	77	334	228	155	33	12	96	59	14	83	5,916
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,630	1,503	60	218	474	479	261	0	267	76	0	73	0	14,041
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	54,804	6,726	371	543	2,042	1,591	2,028	577	1,424	530	220	153	530	71,540
926-A and G Loads	24,612	3,411	193	248	913	726	986	286	735	233	88	73	239	32,742
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	335,311	53,677	2,943	3,666	7,382	8,440	13,656	4,471	11,328	4,149	-975	1,256	-8,412	436,893
825-Clearings	-325,829	-14,784	-11,705	-9,615	-9,035	-8,880	-10,122	-8,652	-9,348	-7,996	-5,664	-4,518	-1,156	-427,304
Clr Sum	-325,829	-14,784	-11,705	-9,615	-9,035	-8,880	-10,122	-8,652	-9,348	-7,996	-5,664	-4,518	-1,156	-427,304
Proj Net	9,482	38,893	-8,762	-5,949	-1,652	-440	3,534	-4,182	1,980	-3,847	-6,639	-3,262	-9,568	9,589

Cost Year 05

Project 89900507 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	78,747	1,166	14	1,185	5,107	3,497	2,371	499	190	1,464	906	217	1,095	96,459
120-Overtime-General	8,761	1,790	0	0	0	0	0	0	0	0	0	0	169	10,719
200-Fleet Vehicle Maint-Rental	6,322	0	0	0	0	0	0	0	0	0	0	0	0	6,322
350-Material Issues-Major	117,409	11,630	465	1,689	3,669	3,706	2,019	0	2,066	590	0	566	0	143,809
370-Outside Services	174,007	27,019	1,891	0	0	254	7,110	2,865	6,780	346	0	85	1,482	221,839
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	5,039	0	0	0	935	0	0	0	0	0	0	0	110	6,084
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	90	0	0	0	0	0	0	0	0	0	0	0	0	90
610-Expenses - General	17,245	376	0	180	1,545	1,479	646	157	10	473	185	33	91	22,421
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-121,883	0	0	-759	-9,033	-4,409	-2,354	0	0	0	-2,728	0	-12,805	-153,970
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,154	207	1	83	357	245	166	35	13	102	63	15	88	7,531
914-Pension and Benefits Load	20,762	660	3	264	1,140	781	529	111	42	327	202	48	282	25,152
915-Injuries and Damages Load	5,916	199	1	80	344	235	160	34	13	99	61	15	85	7,240
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,041	1,532	61	222	483	488	266	0	272	78	0	75	0	17,518
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	71,540	6,888	380	557	2,096	1,632	2,080	592	1,458	544	227	157	544	88,694
926-A and G Loads	32,742	3,493	197	254	937	744	1,011	293	753	239	91	75	245	41,072
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	436,893	54,959	3,014	3,755	7,580	8,651	14,003	4,587	11,598	4,261	-992	1,285	-8,614	540,981
825-Clearings	-427,304	-15,145	-11,991	-9,849	-9,259	-9,101	-10,376	-8,871	-9,580	-8,197	-5,808	-4,632	-1,188	-531,301
Clr Sum	-427,304	-15,145	-11,991	-9,849	-9,259	-9,101	-10,376	-8,871	-9,580	-8,197	-5,808	-4,632	-1,188	-531,301
Proj Net	9,589	39,814	-8,977	-6,095	-1,679	-450	3,627	-4,283	2,018	-3,936	-6,800	-3,347	-9,802	9,680

Project No: 89900607 Distr. Remove & Replace

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

This project includes removing and replacing existing electric distribution facilities that have failed or been damaged. Generally this is a replacement of like for like equipment. The project also includes relocations of facilities in road rights-of-way for road re-alignments or widening projects. Project drivers include equipment failure and public improvement projects.

Project Alternatives

None

Technical Aspects

Remove and replacement failed/damaged electric distribution facilities. Specific include designing and installing conduit systems cable, wire, poles, and overhead and underground switches, protection equipment, and other equipment.

Cost Year 00

Project 89900607 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	684,147	15,538	23,160	7,771	1,695	1,282	1,510	2,776	13,586	9,816	13,679	2,386	4,471	781,818
120-Overtime-General	185,877	539	1,568	690	2,725	0	209	1,612	4,704	333	845	0	542	199,644
200-Fleet Vehicle Maint-Rental	333,751	3,260	10,281	2,904	1,268	75	144	0	0	0	0	0	0	351,682
350-Material Issues-Major	1,233,509	55,673	27,398	4,673	4,926	331	2,933	29,228	14,600	27,907	-7,542	16,932	12,847	1,423,416
370-Outside Services	672,743	144	16,113	19,806	41,754	214	-7,945	1,731	1,182	130	1,103	10,871	2,682	760,527
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	18,874	564	34	0	-418	0	0	0	0	0	0	0	0	19,054
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,134	0	68	144	51	0	0	0	0	0	0	0	0	12,398
610-Expenses - General	20,027	0	0	0	0	0	0	1,140	4,348	4,009	6,043	8,142	1,562	45,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,332,315	-77,247	0	0	0	0	0	0	0	0	0	0	0	-1,409,562
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	63,999	1,031	1,585	542	283	82	110	281	1,172	651	931	153	321	71,142
914-Pension and Benefits Load	241,128	4,043	6,219	2,128	1,112	322	432	1,104	4,600	2,553	3,653	600	1,261	269,155
915-Injuries and Damages Load	67,302	1,055	1,622	555	290	84	113	288	1,200	666	953	157	329	74,613
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	136,290	2,352	7,543	5,491	2,184	88	-86	5,603	2,799	5,350	-1,446	3,246	2,463	171,876
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	544,478	13,753	13,609	6,354	9,173	405	-462	6,678	7,944	8,061	3,441	6,867	4,203	624,504
926-A and G Loads	171,695	6,029	5,686	2,753	4,221	152	-274	3,036	3,197	3,511	1,175	3,189	1,839	206,208
928-AFUDC Debt Reg	1,052	0	0	0	0	0	0	0	0	0	0	0	0	1,052
929-AFUDC - Equity Regular	384	0	0	0	0	0	0	0	0	0	0	0	0	384
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,055,076	26,734	114,886	53,812	69,263	3,037	-3,316	53,475	59,331	62,985	22,836	52,543	32,520	3,603,181
825-Clearings	-2,882,666	-18,247	-52,926	-4,858	-34,875	-7,983	-16,593	-75,465	-72,238	-70,388	-60,877	-59,210	-53,872	-3,410,200
Clr Sum	-2,882,666	-18,247	-52,926	-4,858	-34,875	-7,983	-16,593	-75,465	-72,238	-70,388	-60,877	-59,210	-53,872	-3,410,200
Proj Net	172,410	8,486	61,960	48,954	34,388	-4,947	-19,909	-21,990	-12,907	-7,403	-38,042	-6,668	-21,353	192,980

Cost Year 01

Project 89900607 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	781,818	8,456	11,939	12,801	6,188	15,248	9,474	6,985	15,775	13,459	8,027	4,542	3,281	897,993
120-Overtime-General	199,644	3,653	967	2,326	2,567	3,582	3,265	1,775	7,556	4,056	3,717	-140	3,185	236,153
200-Fleet Vehicle Maint-Rental	351,682	0	0	0	0	0	0	0	0	0	0	0	0	351,682
350-Material Issues-Major	1,423,416	19,459	7,159	16,223	5,744	19,615	11,350	670	13,334	16,785	10,688	17,290	210	1,561,943
370-Outside Services	760,527	13,596	20,786	13,238	30,758	2,008	32,376	15,602	6,094	30,081	7,281	12,415	1,916	946,678
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	19,054	597	36	0	-443	0	0	0	0	79	0	317	63	19,703
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,398	0	0	0	0	0	0	0	0	0	0	0	0	12,398
610-Expenses - General	45,272	3,674	5,191	3,797	2,404	7,965	5,933	3,428	8,255	7,136	4,682	3,973	1,803	103,513
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,409,562	-555	-9,161	-21,226	-2,950	-3,025	-1,527	-15,593	-12,291	-63,170	-2,585	-18,974	-2,917	-1,563,536
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	71,142	848	903	1,059	613	1,318	892	613	1,633	1,226	822	308	453	81,830
914-Pension and Benefits Load	269,155	2,703	2,881	3,376	1,954	4,203	2,843	1,955	5,207	3,909	2,621	983	1,443	303,234
915-Injuries and Damages Load	74,613	815	869	1,018	589	1,267	857	590	1,570	1,179	790	296	435	84,888
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	171,876	2,563	943	2,137	756	2,583	1,495	88	1,756	2,211	1,408	2,277	28	190,120
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	624,504	8,608	8,117	8,614	8,060	8,833	10,718	5,059	9,508	12,466	6,181	6,397	2,046	719,111
926-A and G Loads	206,208	4,113	3,834	4,026	3,929	4,028	5,192	2,368	4,244	5,957	2,862	3,195	870	250,824
928-AFUDC Debt Reg	1,052	0	0	0	0	0	0	0	0	0	0	0	0	1,052
929-AFUDC - Equity Regular	384	0	0	0	0	0	0	0	0	0	0	0	0	384
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,603,181	68,529	54,463	47,389	60,169	67,626	82,868	23,540	62,642	35,373	46,494	32,879	12,816	4,197,969
825-Clearings	-3,410,200	-90,886	-79,231	-69,041	-66,202	-66,658	-71,845	-56,387	-58,389	-51,024	-49,574	-44,232	-34,179	-4,147,848
Clr Sum	-3,410,200	-90,886	-79,231	-69,041	-66,202	-66,658	-71,845	-56,387	-58,389	-51,024	-49,574	-44,232	-34,179	-4,147,848
Proj Net	192,980	-22,357	-24,768	-21,653	-6,033	968	11,023	-32,847	4,253	-15,651	-3,081	-11,353	-21,363	50,121

Cost Year 02

Project 89900607 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	897,993	11,192	15,801	16,942	8,190	20,181	12,539	9,245	20,878	17,813	10,623	6,012	4,342	1,051,751
120-Overtime-General	236,153	4,835	1,280	3,079	3,398	4,741	4,321	2,349	10,000	5,368	4,919	-185	4,215	284,473
200-Fleet Vehicle Maint-Rental	351,682	0	0	0	0	0	0	0	0	0	0	0	0	351,682
350-Material Issues-Major	1,561,943	25,577	9,410	21,324	7,549	25,782	14,919	880	17,526	22,062	14,049	22,726	276	1,744,023
370-Outside Services	946,678	17,906	27,375	17,434	40,508	2,645	42,638	20,547	8,026	39,616	9,589	16,350	2,524	1,191,836
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	19,703	787	47	0	-584	0	0	0	0	104	0	417	83	20,557
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,398	0	0	0	0	0	0	0	0	0	0	0	0	12,398
610-Expenses - General	103,513	4,838	6,836	5,001	3,166	10,490	7,814	4,514	10,872	9,398	6,166	5,233	2,375	180,216
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,563,536	-731	-12,065	-27,954	-3,885	-3,983	-2,011	-20,536	-16,187	-83,194	-3,405	-24,989	-3,842	-1,766,318
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	81,830	1,122	1,196	1,401	811	1,745	1,180	812	2,161	1,623	1,088	408	599	95,975
914-Pension and Benefits Load	303,234	3,577	3,812	4,469	2,586	5,563	3,763	2,588	6,892	5,174	3,469	1,301	1,910	348,337
915-Injuries and Damages Load	84,888	1,079	1,150	1,347	780	1,677	1,135	780	2,078	1,560	1,046	392	576	98,488
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	190,120	3,368	1,239	2,808	994	3,395	1,965	116	2,308	2,906	1,850	2,993	36	214,100
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	719,111	11,346	10,705	11,360	10,625	11,652	14,129	6,674	12,549	16,435	8,152	8,425	2,704	843,867
926-A and G Loads	250,824	5,419	5,054	5,306	5,177	5,311	6,842	3,123	5,600	7,851	3,773	4,206	1,149	309,636
928-AFUDC Debt Reg	1,052	0	0	0	0	0	0	0	0	0	0	0	0	1,052
929-AFUDC - Equity Regular	384	0	0	0	0	0	0	0	0	0	0	0	0	384
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,197,969	90,315	71,840	62,518	79,316	89,199	109,234	31,092	82,704	46,715	61,319	43,288	16,948	4,982,456
825-Clearings	-4,147,848	-52,142	-58,446	-59,749	-66,010	-73,431	-84,888	-67,673	-72,483	-64,237	-63,303	-56,898	-44,114	-4,911,222
Clr Sum	-4,147,848	-52,142	-58,446	-59,749	-66,010	-73,431	-84,888	-67,673	-72,483	-64,237	-63,303	-56,898	-44,114	-4,911,222
Proj Net	50,121	38,173	13,395	2,769	13,305	15,768	24,346	-36,581	10,221	-17,522	-1,984	-13,610	-27,167	71,234

Cost Year 03

Project 89900607 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,051,751	13,941	19,682	21,104	10,202	25,139	15,619	11,516	26,007	22,189	13,233	7,489	5,409	1,243,281
120-Overtime-General	284,473	6,022	1,595	3,835	4,232	5,906	5,383	2,926	12,456	6,686	6,128	-231	5,250	344,661
200-Fleet Vehicle Maint-Rental	351,682	0	0	0	0	0	0	0	0	0	0	0	0	351,682
350-Material Issues-Major	1,744,023	31,611	11,630	26,354	9,330	31,864	18,438	1,088	21,661	27,266	17,363	28,088	342	1,969,058
370-Outside Services	1,191,836	22,196	33,934	21,611	50,212	3,278	52,853	25,470	9,949	49,107	11,886	20,268	3,129	1,495,729
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	20,557	975	58	0	-724	0	0	0	0	129	0	517	103	21,615
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,398	0	0	0	0	0	0	0	0	0	0	0	0	12,398
610-Expenses - General	180,216	5,997	8,474	6,199	3,924	13,003	9,686	5,596	13,476	11,650	7,643	6,487	2,944	275,295
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,766,318	-906	-14,955	-34,652	-4,816	-4,938	-2,492	-25,456	-20,065	-103,125	-4,221	-30,975	-4,763	-2,017,682
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	95,975	1,397	1,489	1,746	1,010	2,173	1,470	1,011	2,692	2,021	1,355	508	746	113,595
914-Pension and Benefits Load	348,337	4,456	4,749	5,566	3,222	6,929	4,688	3,223	8,585	6,445	4,321	1,620	2,379	404,521
915-Injuries and Damages Load	98,488	1,344	1,432	1,678	971	2,089	1,413	972	2,589	1,943	1,303	488	717	115,429
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	214,100	4,163	1,532	3,471	1,229	4,196	2,428	143	2,853	3,591	2,287	3,699	45	243,737
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	843,867	14,070	13,287	14,095	13,181	14,461	17,528	8,288	15,586	20,390	10,117	10,438	3,363	998,671
926-A and G Loads	309,636	6,718	6,271	6,581	6,421	6,589	8,485	3,877	6,951	9,737	4,680	5,210	1,429	382,584
928-AFUDC Debt Reg	1,052	0	0	0	0	0	0	0	0	0	0	0	0	1,052
929-AFUDC - Equity Regular	384	0	0	0	0	0	0	0	0	0	0	0	0	384
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,982,456	111,984	89,178	77,589	98,394	110,690	135,499	38,655	102,740	58,029	76,096	53,606	21,094	5,956,009
825-Clearings	-4,911,222	-65,832	-73,303	-74,674	-82,265	-91,361	-105,485	-84,099	-90,064	-79,813	-78,624	-70,618	-54,770	-5,862,131
Clr Sum	-4,911,222	-65,832	-73,303	-74,674	-82,265	-91,361	-105,485	-84,099	-90,064	-79,813	-78,624	-70,618	-54,770	-5,862,131
Proj Net	71,234	46,151	15,875	2,914	16,129	19,329	30,014	-45,445	12,676	-21,784	-2,528	-17,012	-33,676	93,878

Cost Year 04

Project 89900607 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,243,281	14,365	20,280	21,745	10,512	25,902	16,094	11,866	26,797	22,863	13,635	7,716	5,573	1,440,629
120-Overtime-General	344,661	6,205	1,643	3,952	4,361	6,085	5,547	3,014	12,835	6,890	6,314	-238	5,410	406,679
200-Fleet Vehicle Maint-Rental	351,682	0	0	0	0	0	0	0	0	0	0	0	0	351,682
350-Material Issues-Major	1,969,058	32,252	11,866	26,889	9,519	32,510	18,812	1,110	22,100	27,819	17,715	28,657	349	2,198,656
370-Outside Services	1,495,729	22,758	34,793	22,158	51,484	3,361	54,192	26,115	10,201	50,350	12,187	20,781	3,208	1,807,317
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	21,615	1,000	60	0	-742	0	0	0	0	132	0	530	106	22,701
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,398	0	0	0	0	0	0	0	0	0	0	0	0	12,398
610-Expenses - General	275,295	6,149	8,688	6,356	4,023	13,333	9,931	5,737	13,817	11,945	7,837	6,651	3,019	372,781
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,017,682	-929	-15,334	-35,529	-4,938	-5,063	-2,555	-26,100	-20,573	-105,736	-4,327	-31,760	-4,883	-2,275,409
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	113,595	1,440	1,535	1,799	1,041	2,239	1,515	1,042	2,774	2,083	1,396	523	769	131,751
914-Pension and Benefits Load	404,521	4,591	4,893	5,736	3,320	7,139	4,830	3,321	8,846	6,641	4,453	1,669	2,451	462,411
915-Injuries and Damages Load	115,429	1,384	1,475	1,729	1,001	2,153	1,456	1,001	2,667	2,002	1,343	503	739	132,884
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	243,737	4,248	1,563	3,541	1,254	4,282	2,478	146	2,911	3,664	2,333	3,774	46	273,975
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	998,671	14,423	13,637	14,458	13,523	14,836	17,980	8,513	16,006	20,916	10,381	10,687	3,460	1,157,491
926-A and G Loads	382,584	6,883	6,434	6,748	6,586	6,755	8,701	3,980	7,134	9,984	4,800	5,333	1,470	457,391
928-AFUDC Debt Reg	1,052	0	0	0	0	0	0	0	0	0	0	0	0	1,052
929-AFUDC - Equity Regular	384	0	0	0	0	0	0	0	0	0	0	0	0	384
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,956,009	114,769	91,533	79,582	100,943	113,532	138,981	39,746	105,515	59,553	78,066	54,827	21,717	6,954,773
825-Clearings	-5,862,131	-73,970	-79,590	-79,587	-86,421	-95,097	-109,140	-86,934	-92,880	-82,215	-80,887	-72,548	-56,282	-6,857,682
Clr Sum	-5,862,131	-73,970	-79,590	-79,587	-86,421	-95,097	-109,140	-86,934	-92,880	-82,215	-80,887	-72,548	-56,282	-6,857,682
Proj Net	93,878	40,799	11,943	-6	14,522	18,435	29,842	-47,188	12,635	-22,662	-2,821	-17,721	-34,565	97,090

Cost Year 05

Project 89900607 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,440,629	14,805	20,902	22,411	10,835	26,696	16,587	12,229	27,618	23,564	14,053	7,953	5,744	1,644,026
120-Overtime-General	406,679	6,395	1,694	4,073	4,494	6,272	5,717	3,107	13,228	7,101	6,507	-245	5,576	470,598
200-Fleet Vehicle Maint-Rental	351,682	0	0	0	0	0	0	0	0	0	0	0	0	351,682
350-Material Issues-Major	2,198,656	32,882	12,098	27,414	9,705	33,145	19,180	1,132	22,531	28,363	18,061	29,217	355	2,432,739
370-Outside Services	1,807,317	23,341	35,684	22,725	52,802	3,447	55,579	26,783	10,462	51,639	12,499	21,313	3,290	2,126,881
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	22,701	1,026	61	0	-761	0	0	0	0	136	0	544	109	23,816
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,398	0	0	0	0	0	0	0	0	0	0	0	0	12,398
610-Expenses - General	372,781	6,307	8,911	6,519	4,126	13,674	10,185	5,884	14,171	12,251	8,038	6,821	3,096	472,764
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,275,409	-953	-15,726	-36,438	-5,064	-5,192	-2,621	-26,768	-21,099	-108,443	-4,438	-32,573	-5,008	-2,539,732
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	131,751	1,484	1,582	1,854	1,073	2,308	1,561	1,074	2,859	2,147	1,439	540	792	150,463
914-Pension and Benefits Load	462,411	4,732	5,043	5,911	3,421	7,358	4,978	3,423	9,117	6,844	4,589	1,720	2,527	522,076
915-Injuries and Damages Load	132,884	1,427	1,521	1,782	1,032	2,219	1,501	1,032	2,749	2,064	1,384	519	762	150,874
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	273,975	4,331	1,593	3,610	1,278	4,365	2,526	149	2,967	3,735	2,379	3,848	47	304,804
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,157,491	14,784	13,999	14,830	13,876	15,219	18,446	8,746	16,438	21,457	10,651	10,941	3,560	1,320,440
926-A and G Loads	457,391	7,052	6,602	6,917	6,756	6,925	8,923	4,088	7,322	10,238	4,922	5,458	1,512	534,107
928-AFUDC Debt Reg	1,052	0	0	0	0	0	0	0	0	0	0	0	0	1,052
929-AFUDC - Equity Regular	384	0	0	0	0	0	0	0	0	0	0	0	0	384
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,954,773	117,612	93,964	81,610	103,574	116,436	142,563	40,879	108,363	61,097	80,084	56,056	22,361	7,979,371
825-Clearings	-6,857,682	-75,908	-81,686	-81,661	-88,673	-97,557	-111,959	-89,213	-95,341	-84,383	-83,007	-74,383	-57,736	-7,879,191
Clr Sum	-6,857,682	-75,908	-81,686	-81,661	-88,673	-97,557	-111,959	-89,213	-95,341	-84,383	-83,007	-74,383	-57,736	-7,879,191
Proj Net	97,090	41,704	12,279	-52	14,900	18,879	30,604	-48,335	13,022	-23,286	-2,924	-18,327	-35,375	100,180

Project No: 89900707 Distr. system Improvements

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project consists of many individual work orders which are placed in service at various times throughout the year.

Project Need Justification

This project involves upgrading existing electric distribution facilities to increase load serving capability, provide voltage support, enhance system protection, and maintain system reliability.

Project Alternatives

None - project is required to ensure reliability and enhance system protection.

Technical Aspects

Distribution system improvements include the design and installation of conduit systems cable, wire, poles, and overhead and underground switches, transformers, and protection equipment. This project also includes replacement of vandalized copper pole grounds with copper clad steel grounds which are less susceptible to theft. Installation of bird guarding is also included in this project to help reduce outages caused by birds and other small animals.

Cost Year 00

Project 89900707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	266,961	6,429	626	981	1,751	1,340	1,413	5,600	4,250	3,745	4,054	870	947	298,966
120-Overtime-General	35,639	2,251	0	818	294	0	150	0	0	89	786	44	0	40,070
200-Fleet Vehicle Maint-Rental	101,769	2,622	242	358	401	6	83	0	0	0	0	0	0	105,480
350-Material Issues-Major	1,036,327	6,822	-23,045	230	11,991	0	16,315	12,250	5,500	11,334	20,818	4,864	2,500	1,105,907
370-Outside Services	410,332	51,204	97,738	12,756	-1,777	204	3,746	18,975	21,358	3,250	8,285	3,250	4,768	634,088
374-Outside Svcs Legal	13,582	0	0	0	0	0	0	0	0	0	0	0	0	13,582
377-Outside Services-Temp Labor	9,131	0	0	0	0	0	0	0	0	0	0	0	0	9,131
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,027	68	0	0	0	0	0	0	0	0	0	0	0	18,095
610-Expenses - General	9,068	0	0	0	0	0	0	125	35	631	2,113	239	293	12,504
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-33,497	0	0	-4,038	0	0	0	0	0	0	0	0	0	-37,535
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,045	556	40	115	131	86	100	359	272	246	310	59	61	24,380
914-Pension and Benefits Load	86,569	2,183	157	452	514	337	393	1,408	1,069	964	1,217	230	238	95,732
915-Injuries and Damages Load	22,555	569	41	118	134	88	103	367	279	251	317	60	62	24,945
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	71,844	3,290	6,013	640	1,282	0	1,006	2,348	1,054	2,173	3,991	932	479	95,053
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	303,726	12,265	13,223	2,707	2,282	360	3,888	6,840	5,734	3,589	6,633	1,683	1,552	364,480
926-A and G Loads	112,525	5,556	6,267	1,230	1,020	128	1,799	3,074	2,591	1,585	3,000	771	708	140,254
928-AFUDC Debt Reg	23,634	1,184	1,689	1,672	1,674	1,678	1,709	253	318	341	376	377	334	35,239
929-AFUDC - Equity Regular	14,833	1,262	1,744	2,326	2,293	2,316	2,364	328	413	442	487	489	433	29,730
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,525,072	96,261	104,735	20,363	21,990	6,544	33,069	51,928	42,873	28,640	52,388	13,867	12,374	3,010,103
825-Clearings	-2,131,052	0	-6,093	-36,652	-3,979	-19,912	-551,818	-23,654	-27,498	-27,726	-32,659	-28,900	-25,595	-2,915,537
Clr Sum	-2,131,052	0	-6,093	-36,652	-3,979	-19,912	-551,818	-23,654	-27,498	-27,726	-32,659	-28,900	-25,595	-2,915,537
Proj Net	394,020	96,261	98,642	-16,289	18,011	-13,368	-518,749	28,274	15,375	914	19,729	-15,033	-13,221	94,566

Cost Year 01

Project 89900707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	298,966	3,151	4,059	1,547	3,131	1,243	1,589	1,931	2,648	3,740	7,845	3,550	1,269	334,669
120-Overtime-General	40,070	2,240	151	1,768	991	164	29	0	316	3,621	9,786	4,782	1,413	65,331
200-Fleet Vehicle Maint-Rental	105,480	0	0	0	0	0	0	0	0	0	0	0	0	105,480
350-Material Issues-Major	1,105,907	9,085	-736	23,979	6,521	346	-1,563	525	5,174	26,296	165,558	11,309	-146	1,352,255
370-Outside Services	634,088	47,830	97,393	10,464	-1,458	167	3,931	1,749	7,357	-893	22,726	35,350	27,409	886,113
374-Outside Svcs Legal	13,582	0	0	0	0	0	0	0	0	0	0	0	0	13,582
377-Outside Services-Temp Labor	9,131	0	0	15	0	0	0	0	0	0	0	0	0	9,146
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,095	0	0	0	0	0	0	0	0	0	0	0	0	18,095
610-Expenses - General	12,504	1,419	2,012	660	1,120	207	1,748	810	632	2,623	8,192	2,346	528	34,801
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-37,535	0	0	-686	0	-2,754	0	0	0	-839	0	0	0	-41,814
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,380	377	295	232	289	98	113	135	207	515	1,234	583	188	28,648
914-Pension and Benefits Load	95,732	1,203	940	740	920	314	361	431	662	1,643	3,935	1,860	599	109,339
915-Injuries and Damages Load	24,945	363	283	223	277	95	109	130	199	495	1,187	561	180	29,048
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	95,053	1,196	-97	3,158	859	46	-206	69	681	3,463	21,804	1,489	-19	127,497
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	364,480	10,507	16,703	6,340	1,887	421	1,011	914	2,751	6,087	35,274	9,655	5,030	461,060
926-A and G Loads	140,254	5,302	8,560	3,198	857	177	477	417	1,342	2,944	17,814	4,770	2,535	188,647
928-AFUDC Debt Reg	35,239	333	495	578	530	442	364	308	280	303	632	871	816	41,191
929-AFUDC - Equity Regular	29,730	461	685	800	735	611	505	427	388	420	875	1,206	1,130	37,973
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,010,103	83,468	130,742	53,016	16,659	1,577	8,468	7,847	22,638	50,419	296,862	78,331	40,933	3,801,063
825-Clearings	-2,915,537	-37,170	-55,884	-55,310	-47,580	-38,380	-32,397	-27,487	-26,517	-31,298	-84,411	-83,195	-74,742	-3,509,909
Clr Sum	-2,915,537	-37,170	-55,884	-55,310	-47,580	-38,380	-32,397	-27,487	-26,517	-31,298	-84,411	-83,195	-74,742	-3,509,909
Proj Net	94,566	46,298	74,858	-2,295	-30,922	-36,802	-23,929	-19,640	-3,879	19,121	212,452	-4,864	-33,810	291,155

Cost Year 02

Project 89900707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	334,669	4,171	5,373	2,047	4,144	1,645	2,103	2,556	3,505	4,949	10,382	4,699	1,679	381,922
120-Overtime-General	65,331	2,965	200	2,341	1,311	217	38	0	418	4,793	12,952	6,329	1,870	98,765
200-Fleet Vehicle Maint-Rental	105,480	0	0	0	0	0	0	0	0	0	0	0	0	105,480
350-Material Issues-Major	1,352,255	11,941	-968	31,517	8,571	455	-2,055	690	6,800	34,563	217,608	14,865	-192	1,676,050
370-Outside Services	886,113	62,992	128,265	13,781	-1,920	221	5,177	2,304	9,689	-1,176	29,930	46,556	36,097	1,218,029
374-Outside Svcs Legal	13,582	0	0	0	0	0	0	0	0	0	0	0	0	13,582
377-Outside Services-Temp Labor	9,146	0	0	20	0	0	0	0	0	0	0	0	0	9,166
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,095	0	0	0	0	0	0	0	0	0	0	0	0	18,095
610-Expenses - General	34,801	1,869	2,650	870	1,475	273	2,302	1,066	832	3,454	10,788	3,090	696	64,166
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-41,814	0	0	-904	0	-3,626	0	0	0	-1,105	0	0	0	-47,449
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	28,648	500	390	307	382	130	150	179	275	682	1,633	772	248	34,296
914-Pension and Benefits Load	109,339	1,593	1,244	979	1,218	416	478	570	876	2,174	5,208	2,461	792	127,349
915-Injuries and Damages Load	29,048	480	375	295	367	125	144	172	264	656	1,570	742	239	34,478
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	127,497	1,573	-127	4,151	1,129	60	-271	91	896	4,552	28,659	1,958	-25	170,141
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	461,060	13,842	22,005	8,345	2,488	557	1,334	1,206	3,625	8,015	46,412	12,722	6,629	588,240
926-A and G Loads	188,647	6,984	11,275	4,208	1,130	234	629	550	1,768	3,876	23,434	6,285	3,340	252,360
928-AFUDC Debt Reg	41,191	618	721	757	672	553	453	378	335	346	663	891	830	48,408
929-AFUDC - Equity Regular	37,973	0	0	0	0	0	0	0	0	0	0	0	0	37,973
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,801,063	109,527	171,403	68,715	20,966	1,261	10,482	9,763	29,281	65,779	389,239	101,371	52,203	4,831,052
825-Clearings	-3,509,909	-81,699	-99,640	-93,455	-78,957	-63,418	-52,831	-44,217	-41,230	-46,140	-114,760	-112,082	-100,106	-4,438,443
Clr Sum	-3,509,909	-81,699	-99,640	-93,455	-78,957	-63,418	-52,831	-44,217	-41,230	-46,140	-114,760	-112,082	-100,106	-4,438,443
Proj Net	291,155	27,828	71,763	-24,740	-57,991	-62,157	-42,348	-34,454	-11,948	19,639	274,480	-10,711	-47,903	392,610

Cost Year 03

Project 89900707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	381,922	5,196	6,692	2,550	5,162	2,049	2,620	3,184	4,366	6,165	12,933	5,853	2,092	440,784
120-Overtime-General	98,765	3,694	249	2,916	1,634	271	47	0	521	5,970	16,134	7,883	2,330	140,414
200-Fleet Vehicle Maint-Rental	105,480	0	0	0	0	0	0	0	0	0	0	0	0	105,480
350-Material Issues-Major	1,676,050	14,759	-1,196	38,952	10,593	563	-2,540	853	8,404	42,717	268,943	18,372	-237	2,076,233
370-Outside Services	1,218,029	78,083	158,993	17,083	-2,379	273	6,417	2,856	12,010	-1,458	37,101	57,709	44,744	1,629,461
374-Outside Svcs Legal	13,582	0	0	0	0	0	0	0	0	0	0	0	0	13,582
377-Outside Services-Temp Labor	9,166	0	0	24	0	0	0	0	0	0	0	0	0	9,190
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,095	0	0	0	0	0	0	0	0	0	0	0	0	18,095
610-Expenses - General	64,166	2,316	3,285	1,078	1,828	339	2,854	1,322	1,032	4,282	13,373	3,831	862	100,568
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-47,449	0	0	-1,120	0	-4,495	0	0	0	-1,370	0	0	0	-54,434
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	34,296	622	486	383	476	162	187	223	342	849	2,035	962	310	41,332
914-Pension and Benefits Load	127,349	1,984	1,549	1,220	1,517	518	595	711	1,091	2,709	6,488	3,066	987	149,783
915-Injuries and Damages Load	34,478	598	467	368	457	156	179	214	329	817	1,956	924	298	41,243
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	170,141	1,944	-158	5,130	1,395	74	-335	112	1,107	5,626	35,420	2,420	-31	222,845
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	588,240	17,160	27,284	10,332	3,086	693	1,658	1,498	4,495	9,928	57,434	15,776	8,222	745,805
926-A and G Loads	252,360	8,657	13,980	5,209	1,401	291	782	683	2,191	4,799	28,994	7,792	4,143	331,280
928-AFUDC Debt Reg	48,408	1,482	1,698	1,766	1,566	1,293	1,060	887	785	805	1,511	2,021	1,884	65,165
929-AFUDC - Equity Regular	37,973	877	1,005	1,046	927	765	628	525	465	476	895	1,197	1,115	47,894
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,831,052	137,373	214,334	86,936	27,664	2,953	14,152	13,069	37,137	82,314	483,216	127,805	66,717	6,124,721
825-Clearings	-4,438,443	-107,559	-128,914	-120,519	-101,948	-82,149	-68,549	-57,453	-53,390	-59,175	-143,983	-140,747	-125,941	-5,628,770
Clr Sum	-4,438,443	-107,559	-128,914	-120,519	-101,948	-82,149	-68,549	-57,453	-53,390	-59,175	-143,983	-140,747	-125,941	-5,628,770
Proj Net	392,610	29,814	85,420	-33,583	-74,284	-79,196	-54,397	-44,385	-16,253	23,139	339,233	-12,943	-59,224	495,951

Cost Year 04

Project 89900707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	440,784	5,353	6,896	2,627	5,319	2,111	2,700	3,280	4,498	6,353	13,325	6,031	2,156	501,433
120-Overtime-General	140,414	3,806	257	3,004	1,683	279	49	0	537	6,152	16,624	8,123	2,400	183,328
200-Fleet Vehicle Maint-Rental	105,480	0	0	0	0	0	0	0	0	0	0	0	0	105,480
350-Material Issues-Major	2,076,233	15,058	-1,220	39,742	10,808	574	-2,591	870	8,575	43,583	274,395	18,744	-242	2,484,529
370-Outside Services	1,629,461	80,060	163,019	17,516	-2,440	280	6,580	2,928	12,314	-1,495	38,040	59,170	45,877	2,051,310
374-Outside Svcs Legal	13,582	0	0	0	0	0	0	0	0	0	0	0	0	13,582
377-Outside Services-Temp Labor	9,190	0	0	25	0	0	0	0	0	0	0	0	0	9,215
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,095	0	0	0	0	0	0	0	0	0	0	0	0	18,095
610-Expenses - General	100,568	2,375	3,368	1,106	1,875	347	2,926	1,355	1,058	4,390	13,711	3,928	884	137,891
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-54,434	0	0	-1,149	0	-4,609	0	0	0	-1,405	0	0	0	-61,597
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	41,332	641	501	394	490	167	192	230	352	875	2,096	991	319	48,581
914-Pension and Benefits Load	149,783	2,044	1,597	1,257	1,563	533	614	732	1,124	2,791	6,685	3,159	1,017	172,898
915-Injuries and Damages Load	41,243	616	481	379	471	161	185	221	339	842	2,016	953	307	48,213
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	222,845	1,983	-161	5,234	1,423	76	-341	115	1,129	5,740	36,138	2,469	-32	276,617
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	745,805	17,593	27,984	10,568	3,163	712	1,705	1,538	4,608	10,159	58,703	16,176	8,435	907,148
926-A and G Loads	331,280	8,873	14,337	5,326	1,435	299	804	702	2,245	4,907	29,627	7,987	4,249	412,072
928-AFUDC Debt Reg	65,165	2,001	2,181	2,208	1,941	1,599	1,310	1,092	960	968	1,752	2,319	2,157	85,652
929-AFUDC - Equity Regular	47,894	1,108	1,208	1,223	1,075	885	725	605	531	536	970	1,284	1,195	59,238
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,124,721	141,511	220,448	89,460	28,806	3,415	14,858	13,667	38,270	84,396	494,081	131,332	68,722	7,453,687
825-Clearings	-5,628,770	-129,055	-147,334	-135,759	-114,369	-92,178	-76,714	-64,104	-58,938	-64,029	-150,040	-146,298	-130,783	-6,938,370
Clr Sum	-5,628,770	-129,055	-147,334	-135,759	-114,369	-92,178	-76,714	-64,104	-58,938	-64,029	-150,040	-146,298	-130,783	-6,938,370
Proj Net	495,951	12,456	73,114	-46,299	-85,562	-88,763	-61,856	-50,437	-20,668	20,367	344,042	-14,966	-62,061	515,317

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Cost Year 05

Project 89900707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	501,433	5,517	7,107	2,708	5,482	2,176	2,783	3,381	4,636	6,547	13,734	6,215	2,222	563,941
120-Overtime-General	183,328	3,922	265	3,096	1,735	288	50	0	553	6,340	17,133	8,372	2,474	227,556
200-Fleet Vehicle Maint-Rental	105,480	0	0	0	0	0	0	0	0	0	0	0	0	105,480
350-Material Issues-Major	2,484,529	15,352	-1,244	40,518	11,019	585	-2,642	887	8,742	44,434	279,755	19,110	-247	2,900,798
370-Outside Services	2,051,310	82,109	167,192	17,964	-2,502	287	6,748	3,003	12,629	-1,533	39,014	60,685	47,052	2,483,958
374-Outside Svcs Legal	13,582	0	0	0	0	0	0	0	0	0	0	0	0	13,582
377-Outside Services-Temp Labor	9,215	0	0	26	0	0	0	0	0	0	0	0	0	9,241
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,095	0	0	0	0	0	0	0	0	0	0	0	0	18,095
610-Expenses - General	137,891	2,436	3,454	1,134	1,923	356	3,001	1,390	1,085	4,502	14,062	4,028	907	176,169
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-61,597	0	0	-1,178	0	-4,727	0	0	0	-1,440	0	0	0	-68,942
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	48,581	661	516	406	505	172	198	237	363	902	2,161	1,021	329	56,053
914-Pension and Benefits Load	172,898	2,107	1,645	1,295	1,611	550	632	755	1,158	2,876	6,890	3,256	1,048	196,722
915-Injuries and Damages Load	48,213	635	496	391	486	166	191	228	349	867	2,077	982	316	55,396
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	276,617	2,022	-164	5,336	1,451	77	-348	117	1,151	5,852	36,844	2,517	-33	331,440
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	907,148	18,038	28,709	10,806	3,241	733	1,754	1,581	4,723	10,390	59,972	16,587	8,656	1,072,338
926-A and G Loads	412,072	9,097	14,708	5,445	1,469	307	827	721	2,300	5,016	30,260	8,188	4,360	494,769
928-AFUDC Debt Reg	85,652	2,074	2,722	3,279	3,497	3,563	3,607	3,672	3,779	4,013	5,059	6,191	6,571	133,679
929-AFUDC - Equity Regular	59,238	1,149	1,507	1,816	1,936	1,973	1,997	2,033	2,092	2,222	2,801	3,428	3,638	85,831
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,453,687	145,118	226,914	93,043	31,853	6,507	18,799	18,003	43,561	90,989	509,761	140,579	77,294	8,856,107
825-Clearings	-6,938,370	0	0	0	0	0	0	0	0	0	0	0	0	-6,938,370
Clr Sum	-6,938,370	0	0	0	0	0	0	0	0	0	0	0	0	-6,938,370
Proj Net	515,317	145,118	226,914	93,043	31,853	6,507	18,799	18,003	43,561	90,989	509,761	140,579	77,294	1,917,736

Project No: 89900807 Services

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Generally, this blanket work order is cleared quarterly; 04-15,07-15,10-15,12-15

Project Need Justification

This project includes the costs of engineering, inspections, and installation of service wires and equipment necessary to provide service to residential and non-residential customers.

Project Alternatives

None - Mandatory

Technical Aspects

The project includes the costs of engineering, inspections, and installation of service wires and equipment for providing service to residential and non-residential customers. The materials used for this location are included with the Albuquerque Services Project.

Cost Year 00

Project 89900807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	706,260	5,161	4,850	5,881	5,298	4,030	4,487	5,631	7,213	5,891	7,401	4,588	4,798	771,487
120-Overtime-General	31,437	-486	1,468	0	461	991	192	10	0	0	32	53	277	34,433
200-Fleet Vehicle Maint-Rental	150,197	-218	968	900	1,067	431	236	0	0	0	0	0	0	153,581
350-Material Issues-Major	400,916	0	0	0	0	0	0	243	20	32	106	0	0	401,317
370-Outside Services	1,210,692	12,163	20,532	24,132	16,067	16,304	19,545	18,185	16,501	35,623	7,274	8,355	21,214	1,426,587
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	208,374	0	0	0	0	0	0	0	0	0	0	0	0	208,374
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,195	-34	0	0	0	0	0	0	0	0	0	0	0	2,161
610-Expenses - General	-30,569	-184	0	-1,067	-427	0	-1,009	37	-237	-253	328	16	1,292	-32,072
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-8,553	2,407	0	-3,206	0	0	-1,443	0	-838	0	0	0	0	-11,632
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	54,078	289	405	377	369	322	300	362	462	378	476	297	325	58,441
914-Pension and Benefits Load	209,077	1,151	1,589	1,479	1,448	1,263	1,177	1,419	1,814	1,481	1,869	1,167	1,276	226,211
915-Injuries and Damages Load	52,315	303	414	386	378	329	307	370	473	386	488	304	333	56,786
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,748	214	424	612	134	163	388	47	4	6	20	0	0	48,760
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	481,535	3,135	5,120	5,644	4,204	4,067	4,551	4,595	4,593	7,619	3,146	2,587	5,165	535,961
926-A and G Loads	152,249	1,398	2,234	2,497	1,816	1,774	2,015	2,006	1,955	3,436	1,260	1,083	2,295	176,017
928-AFUDC Debt Reg	74,909	0	0	0	0	0	0	0	0	0	0	0	0	74,909
929-AFUDC - Equity Regular	14,205	0	0	0	0	0	0	0	0	0	0	0	0	14,205
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,756,064	25,298	38,005	37,634	30,814	29,674	30,747	32,903	31,960	54,599	22,400	18,451	36,975	4,145,525
825-Clearings	-3,745,885	0	0	-35,295	-66,123	-28,267	-62,793	-17,847	-23,356	-2,182	-51,726	-25,931	-55,684	-4,115,088
Clr Sum	-3,745,885	0	0	-35,295	-66,123	-28,267	-62,793	-17,847	-23,356	-2,182	-51,726	-25,931	-55,684	-4,115,088
Proj Net	10,179	25,298	38,005	2,339	-35,309	1,407	-32,046	15,056	8,605	52,417	-29,325	-7,480	-18,708	30,437

Cost Year 01

Project 89900807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	771,487	5,024	7,970	10,783	8,611	5,978	6,227	5,724	8,626	4,297	6,279	6,729	4,853	852,588
120-Overtime-General	34,433	-265	1,196	324	555	1,653	738	1,113	514	133	774	2,198	648	44,015
200-Fleet Vehicle Maint-Rental	153,581	0	0	0	0	0	0	0	0	0	0	0	0	153,581
350-Material Issues-Major	401,317	0	0	0	111	0	25	0	0	32	-1	0	0	401,484
370-Outside Services	1,426,587	12,510	13,460	21,311	8,358	11,642	14,131	19,383	22,801	18,598	10,392	12,598	16,476	1,608,247
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	208,374	0	0	0	0	0	0	0	0	0	0	0	0	208,374
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
610-Expenses - General	-32,072	546	1,922	1,257	1,831	1,244	581	814	344	-180	763	1,324	819	-20,807
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-11,632	1,392	-413	-1,854	0	-551	0	-841	0	0	0	0	0	-13,900
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	58,441	333	642	777	642	534	488	479	640	310	494	625	385	64,788
914-Pension and Benefits Load	226,211	1,062	2,046	2,479	2,046	1,703	1,555	1,526	2,040	989	1,574	1,993	1,228	246,452
915-Injuries and Damages Load	56,786	320	617	747	617	514	469	460	615	298	475	601	370	62,889
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	48,760	0	0	0	15	0	3	0	0	4	0	0	0	48,782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	535,961	3,125	4,456	6,029	3,643	3,723	3,874	4,720	5,693	3,916	3,320	4,171	3,965	586,595
926-A and G Loads	176,017	1,482	2,042	2,802	1,620	1,707	1,806	2,249	2,686	1,904	1,515	1,901	1,897	199,627
928-AFUDC Debt Reg	74,909	0	0	0	0	0	0	0	0	0	0	0	0	74,909
929-AFUDC - Equity Regular	14,205	0	0	0	0	0	0	0	0	0	0	0	0	14,205
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,145,525	25,530	33,937	44,655	28,048	28,146	29,896	35,627	43,960	30,302	25,585	32,139	30,640	4,533,990
825-Clearings	-4,115,088	0	0	0	-146,857	0	0	-104,307	0	0	-100,739	0	-87,963	-4,554,954
Clr Sum	-4,115,088	0	0	0	-146,857	0	0	-104,307	0	0	-100,739	0	-87,963	-4,554,954
Proj Net	30,437	25,530	33,937	44,655	-118,809	28,146	29,896	-68,680	43,960	30,302	-75,153	32,139	-57,323	-20,964

Cost Year 02

Project 89900807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	852,588	19,837	14,468	11,813	9,370	11,061	3,578	0	0	5,576	608	0	34,651	963,550
120-Overtime-General	44,015	2,427	2,302	2,566	2,050	1,017	756	78	34	320	349	37	1,176	57,125
200-Fleet Vehicle Maint-Rental	153,581	0	0	0	0	0	0	0	0	0	0	0	0	153,581
350-Material Issues-Major	401,484	28	23	50	35	15	9	1	1	11	10	1	45	401,711
370-Outside Services	1,608,247	39,973	36,149	12,397	27,113	36,864	6,044	5,995	5,329	11,830	17,467	19,360	28,809	1,855,576
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	208,374	0	0	0	0	0	0	0	0	0	0	0	0	208,374
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
610-Expenses - General	-20,807	2,069	1,866	752	1,720	2,416	405	408	411	803	1,336	1,473	1,678	-5,469
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-13,900	-566	-445	-525	-384	-194	-245	-20	-7	-184	5	-20	-502	-16,987
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	64,788	1,558	1,174	1,007	799	845	303	5	2	413	67	3	2,508	73,473
914-Pension and Benefits Load	246,452	4,969	3,743	3,209	2,549	2,696	967	17	8	1,316	214	8	7,997	274,144
915-Injuries and Damages Load	62,889	1,498	1,129	968	769	813	292	5	2	397	64	2	2,411	71,239
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	48,782	4	3	7	5	2	1	0	0	1	1	0	6	48,812
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	586,595	11,577	9,736	5,242	7,105	8,916	1,977	1,042	926	3,306	3,219	3,341	12,684	655,666
926-A and G Loads	199,627	5,352	4,560	2,294	3,352	4,274	898	539	480	1,542	1,645	1,736	5,521	231,822
928-AFUDC Debt Reg	74,909	0	0	0	0	0	0	0	0	0	0	0	0	74,909
929-AFUDC - Equity Regular	14,205	0	0	0	0	0	0	0	0	0	0	0	0	14,205
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,533,990	88,726	74,707	39,780	54,481	68,724	14,985	8,071	7,187	25,331	24,985	25,942	96,984	5,063,893
825-Clearings	-4,554,954	0	0	0	-206,155	0	0	-114,655	0	0	-68,933	0	-140,160	-5,084,857
Clr Sum	-4,554,954	0	0	0	-206,155	0	0	-114,655	0	0	-68,933	0	-140,160	-5,084,857
Proj Net	-20,964	88,726	74,707	39,780	-151,674	68,724	14,985	-106,584	7,187	25,331	-43,948	25,942	-43,176	-20,964

Cost Year 03

Project 89900807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	963,550	25,493	18,593	15,182	12,042	14,215	4,598	0	0	7,166	782	0	44,532	1,106,152
120-Overtime-General	57,125	3,119	2,958	3,297	2,634	1,307	971	100	44	411	449	47	1,511	73,973
200-Fleet Vehicle Maint-Rental	153,581	0	0	0	0	0	0	0	0	0	0	0	0	153,581
350-Material Issues-Major	401,711	35	29	64	44	19	11	1	1	14	12	1	57	402,000
370-Outside Services	1,855,576	51,119	46,228	15,854	34,673	47,143	7,730	7,667	6,815	15,128	22,337	24,759	36,842	2,171,871
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	208,374	0	0	0	0	0	0	0	0	0	0	0	0	208,374
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
610-Expenses - General	-5,469	2,646	2,387	962	2,200	3,089	518	522	526	1,027	1,709	1,883	2,146	14,147
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-16,987	-724	-570	-671	-491	-249	-313	-25	-9	-236	6	-25	-641	-20,935
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	73,473	2,003	1,509	1,294	1,027	1,087	390	7	3	530	86	3	3,223	84,635
914-Pension and Benefits Load	274,144	6,386	4,810	4,125	3,276	3,464	1,243	22	10	1,691	275	11	10,277	309,734
915-Injuries and Damages Load	71,239	1,926	1,450	1,244	988	1,045	375	7	3	510	83	3	3,099	81,970
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	48,812	5	4	8	6	3	1	0	0	2	2	0	8	48,850
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	655,666	14,836	12,474	6,723	9,101	11,419	2,534	1,332	1,184	4,236	4,117	4,273	16,270	744,167
926-A and G Loads	231,822	6,857	5,840	2,942	4,293	5,472	1,150	690	614	1,976	2,104	2,221	7,079	273,060
928-AFUDC Debt Reg	74,909	0	0	0	0	0	0	0	0	0	0	0	0	74,909
929-AFUDC - Equity Regular	14,205	0	0	0	0	0	0	0	0	0	0	0	0	14,205
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,063,893	113,699	95,714	51,022	69,792	88,014	19,209	10,322	9,191	32,456	31,962	33,177	124,403	5,742,855
825-Clearings	-5,084,857	0	0	0	-264,182	0	0	-146,873	0	0	-88,262	0	-179,645	-5,763,818
Clr Sum	-5,084,857	0	0	0	-264,182	0	0	-146,873	0	0	-88,262	0	-179,645	-5,763,818
Proj Net	-20,964	113,699	95,714	51,022	-194,390	88,014	19,209	-136,550	9,191	32,456	-56,299	33,177	-55,242	-20,964

Cost Year 04

Project 89900807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,106,152	26,261	19,154	15,640	12,405	14,643	4,737	0	0	7,382	805	0	45,874	1,253,053
120-Overtime-General	73,973	3,213	3,047	3,397	2,713	1,346	1,001	103	45	424	462	49	1,557	91,329
200-Fleet Vehicle Maint-Rental	153,581	0	0	0	0	0	0	0	0	0	0	0	0	153,581
350-Material Issues-Major	402,000	36	30	65	45	19	11	1	1	14	13	1	59	402,296
370-Outside Services	2,171,871	52,402	47,389	16,252	35,543	48,327	7,924	7,859	6,986	15,508	22,898	25,380	37,767	2,496,104
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	208,374	0	0	0	0	0	0	0	0	0	0	0	0	208,374
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
610-Expenses - General	14,147	2,713	2,446	986	2,255	3,167	531	535	539	1,053	1,752	1,931	2,200	34,254
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-20,935	-742	-584	-688	-504	-255	-321	-26	-9	-242	6	-26	-658	-24,982
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	84,635	2,063	1,554	1,333	1,058	1,119	402	7	3	546	89	3	3,320	96,133
914-Pension and Benefits Load	309,734	6,579	4,955	4,249	3,374	3,569	1,281	23	10	1,742	283	11	10,587	346,396
915-Injuries and Damages Load	81,970	1,984	1,494	1,281	1,017	1,076	386	7	3	525	85	3	3,192	93,025
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	48,850	5	4	9	6	3	1	0	0	2	2	0	8	48,889
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	744,167	15,240	12,811	6,912	9,346	11,723	2,603	1,366	1,214	4,351	4,222	4,381	16,729	835,065
926-A and G Loads	273,060	7,041	5,996	3,023	4,406	5,616	1,182	707	630	2,028	2,157	2,276	7,276	315,400
928-AFUDC Debt Reg	74,909	0	0	0	0	0	0	0	0	0	0	0	0	74,909
929-AFUDC - Equity Regular	14,205	0	0	0	0	0	0	0	0	0	0	0	0	14,205
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,742,855	116,793	98,296	52,458	71,667	90,353	19,738	10,582	9,422	33,334	32,775	34,010	127,911	6,440,192
825-Clearings	-5,763,818	0	0	0	-271,371	0	0	-150,812	0	0	-90,587	0	-184,567	-6,461,156
Clr Sum	-5,763,818	0	0	0	-271,371	0	0	-150,812	0	0	-90,587	0	-184,567	-6,461,156
Proj Net	-20,964	116,793	98,296	52,458	-199,704	90,353	19,738	-140,230	9,422	33,334	-57,812	34,010	-56,657	-20,964

Cost Year 05

Project 89900807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,253,053	27,056	19,733	16,113	12,780	15,087	4,880	0	0	7,606	830	0	47,263	1,404,400
120-Overtime-General	91,329	3,310	3,140	3,499	2,796	1,387	1,031	106	46	437	476	50	1,604	109,210
200-Fleet Vehicle Maint-Rental	153,581	0	0	0	0	0	0	0	0	0	0	0	0	153,581
350-Material Issues-Major	402,296	37	30	66	46	20	12	1	1	14	13	1	60	402,597
370-Outside Services	2,496,104	53,723	48,584	16,661	36,440	49,545	8,124	8,057	7,162	15,899	23,475	26,020	38,719	2,828,513
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	208,374	0	0	0	0	0	0	0	0	0	0	0	0	208,374
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
610-Expenses - General	34,254	2,781	2,508	1,011	2,312	3,247	544	549	553	1,079	1,796	1,979	2,255	54,868
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,982	-761	-599	-705	-517	-261	-329	-26	-9	-248	6	-27	-674	-29,131
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	96,133	2,126	1,601	1,373	1,090	1,153	414	7	3	563	91	4	3,421	107,979
914-Pension and Benefits Load	346,396	6,778	5,105	4,377	3,476	3,677	1,319	24	10	1,795	292	11	10,907	384,168
915-Injuries and Damages Load	93,025	2,044	1,539	1,320	1,048	1,109	398	7	3	541	88	3	3,289	104,414
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	48,889	5	4	9	6	3	2	0	0	2	2	0	8	48,929
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	835,065	15,657	13,159	7,107	9,598	12,036	2,675	1,400	1,245	4,469	4,330	4,491	17,203	928,434
926-A and G Loads	315,400	7,231	6,156	3,108	4,524	5,765	1,214	725	646	2,083	2,212	2,334	7,480	358,877
928-AFUDC Debt Reg	74,909	0	0	0	0	0	0	0	0	0	0	0	0	74,909
929-AFUDC - Equity Regular	14,205	0	0	0	0	0	0	0	0	0	0	0	0	14,205
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,440,192	119,985	100,961	53,939	73,600	92,765	20,283	10,850	9,660	34,240	33,612	34,868	131,534	7,156,488
825-Clearings	-6,461,156	0	0	0	-278,788	0	0	-154,876	0	0	-92,984	0	-189,648	-7,177,452
Clr Sum	-6,461,156	0	0	0	-278,788	0	0	-154,876	0	0	-92,984	0	-189,648	-7,177,452
Proj Net	-20,964	119,985	100,961	53,939	-205,188	92,765	20,283	-144,026	9,660	34,240	-59,373	34,868	-58,114	-20,964

Project No: 89901207 Bernalillo Pole Replacement

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Continuous as individual WO's are compeleted in the field.

Project Need Justification

NMPRC regulations state that PNM shall keep the electric infrastructure in good repair based on industry standards. This capital blanket assures that the distribution wood pole wood infrastructure is replaced or reinforced based on ground line testing results. This project will improve safety for the field crews that climb the poles by systematically testing poles and replacing or repairing defective poles.

Project Alternatives

None - this project is necessary to improve safety for PNM line workers.

Technical Aspects

This project includes the cost of testing poles, replacing/reinforcing poles, and fumigation.

Cost Year 00

Project 89901207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	33,748	1,136	236	99	0	0	0	0	0	0	0	0	0	35,219
120-Overtime-General	1,958	0	0	0	0	0	0	0	0	0	0	0	0	1,958
200-Fleet Vehicle Maint-Rental	13,078	54	10	4	0	0	0	0	0	0	0	0	0	13,145
350-Material Issues-Major	25,614	640	8	5	0	0	0	0	0	0	0	0	0	26,268
370-Outside Services	75,459	0	0	2,178	0	0	0	0	0	0	0	0	0	77,637
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	459	0	0	0	0	0	0	0	0	0	0	0	0	459
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	45	0	0	0	0	0	0	0	0	0	0	0	0	45
610-Expenses - General	1,685	0	0	0	0	0	0	0	0	0	0	0	0	1,685
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,648	73	15	6	0	0	0	0	0	0	0	0	0	2,742
914-Pension and Benefits Load	9,544	286	59	25	0	0	0	0	0	0	0	0	0	9,914
915-Injuries and Damages Load	2,915	75	16	7	0	0	0	0	0	0	0	0	0	3,012
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,509	66	0	80	0	0	0	0	0	0	0	0	0	2,654
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20,646	387	59	406	0	0	0	0	0	0	0	0	0	21,497
926-A and G Loads	8,283	148	20	190	0	0	0	0	0	0	0	0	0	8,641
928-AFUDC Debt Reg	632	61	66	34	39	21	8	0	0	0	0	0	0	861
929-AFUDC - Equity Regular	650	65	68	47	54	28	12	0	0	0	0	0	0	923
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	199,871	2,989	557	3,080	93	49	20	0	0	0	0	0	0	206,659
825-Clearings	-177,416	-723	-14,245	-179	-6,492	-4,358	-29	0	0	0	0	0	0	-203,442
Clr Sum	-177,416	-723	-14,245	-179	-6,492	-4,358	-29	0	0	0	0	0	0	-203,442
Proj Net	22,455	2,267	-13,688	2,901	-6,399	-4,309	-9	0	0	0	0	0	0	3,217

Cost Year 01

Project 89901207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,219	614	128	54	0	0	478	658	248	55	837	2,138	11	40,440
120-Overtime-General	1,958	0	0	0	0	0	0	0	0	0	0	156	0	2,114
200-Fleet Vehicle Maint-Rental	13,145	0	0	0	0	0	0	0	0	0	0	0	0	13,145
350-Material Issues-Major	26,268	331	4	3	0	0	0	0	0	0	1,045	595	1,384	29,630
370-Outside Services	77,637	184	0	1,154	0	0	0	0	0	0	0	3,617	0	82,592
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	459	0	0	0	0	0	0	0	0	0	0	0	0	459
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	45	0	0	0	0	0	0	0	0	0	0	0	0	45
610-Expenses - General	1,685	28	5	2	0	0	30	57	12	4	31	905	0	2,759
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,742	43	9	4	0	0	33	46	17	4	59	161	1	3,118
914-Pension and Benefits Load	9,914	137	29	12	0	0	107	147	55	12	187	512	2	11,114
915-Injuries and Damages Load	3,012	41	9	4	0	0	32	44	17	4	56	154	1	3,373
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,654	44	1	0	0	0	0	0	0	0	138	78	182	3,097
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,497	221	29	197	0	0	109	152	56	13	354	1,318	224	24,171
926-A and G Loads	8,641	96	11	101	0	0	42	59	22	5	159	617	116	9,869
928-AFUDC Debt Reg	861	16	16	15	14	12	11	12	11	10	12	25	33	1,049
929-AFUDC - Equity Regular	923	23	22	21	20	17	16	16	16	14	17	34	46	1,183
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	206,659	1,777	262	1,567	34	29	858	1,192	454	121	2,895	10,310	2,000	228,159
825-Clearings	-203,442	-1,268	-1,107	-1,180	-997	-842	-845	-900	-829	-716	-1,064	-2,544	-2,457	-218,189
Clr Sum	-203,442	-1,268	-1,107	-1,180	-997	-842	-845	-900	-829	-716	-1,064	-2,544	-2,457	-218,189
Proj Net	3,217	510	-845	387	-963	-813	14	292	-375	-595	1,830	7,767	-456	9,970

Cost Year 02

Project 89901207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,440	599	320	345	327	160	1,731	588	673	1,034	503	373	256	47,349
120-Overtime-General	2,114	3	1	3	1	10	90	17	12	34	5	21	9	2,320
200-Fleet Vehicle Maint-Rental	13,145	0	0	0	0	0	0	0	0	0	0	0	0	13,145
350-Material Issues-Major	29,630	199	177	183	379	165	1,452	613	388	357	234	93	179	34,049
370-Outside Services	82,592	294	225	265	427	171	1,510	738	589	869	609	245	585	89,119
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	459	0	0	0	0	0	0	0	0	0	0	0	0	459
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	45	0	0	0	0	0	0	0	0	0	0	0	0	45
610-Expenses - General	2,759	93	92	105	124	139	88	115	146	161	131	124	95	4,172
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,118	42	22	24	23	12	127	42	48	75	36	28	19	3,616
914-Pension and Benefits Load	11,114	134	72	78	73	38	406	135	153	238	113	88	59	12,702
915-Injuries and Damages Load	3,373	41	22	23	22	11	123	41	46	72	34	27	18	3,852
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,097	26	23	24	50	22	191	81	51	47	31	12	24	3,679
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,171	225	149	164	220	113	884	366	329	454	266	160	195	27,697
926-A and G Loads	9,869	99	68	75	105	54	405	172	150	204	123	71	94	11,489
928-AFUDC Debt Reg	1,049	24	23	21	20	19	23	27	27	28	28	26	24	1,338
929-AFUDC - Equity Regular	1,183	0	0	0	0	0	0	0	0	0	0	0	0	1,183
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	228,159	1,779	1,193	1,311	1,771	914	7,031	2,935	2,612	3,573	2,113	1,267	1,556	256,215
825-Clearings	-218,189	-2,348	-2,163	-2,027	-1,986	-1,814	-2,649	-2,695	-2,682	-2,824	-2,711	-2,480	-2,332	-246,901
Clr Sum	-218,189	-2,348	-2,163	-2,027	-1,986	-1,814	-2,649	-2,695	-2,682	-2,824	-2,711	-2,480	-2,332	-246,901
Proj Net	9,970	-569	-970	-716	-215	-901	4,382	240	-69	749	-597	-1,213	-776	9,315

Cost Year 03

Project 89901207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,349	747	399	430	407	199	2,157	732	838	1,288	627	465	319	55,957
120-Overtime-General	2,320	4	1	4	2	12	112	22	15	43	6	26	12	2,579
200-Fleet Vehicle Maint-Rental	13,145	0	0	0	0	0	0	0	0	0	0	0	0	13,145
350-Material Issues-Major	34,049	246	218	226	468	204	1,795	757	479	442	289	115	222	39,510
370-Outside Services	89,119	364	279	328	529	212	1,872	915	730	1,077	755	304	725	97,209
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	459	0	0	0	0	0	0	0	0	0	0	0	0	459
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	45	0	0	0	0	0	0	0	0	0	0	0	0	45
610-Expenses - General	4,172	115	114	131	154	172	108	143	181	200	162	154	118	5,924
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,616	53	28	30	29	15	159	53	60	93	44	34	23	4,237
914-Pension and Benefits Load	12,702	168	89	97	91	47	506	168	190	297	141	110	74	14,681
915-Injuries and Damages Load	3,852	51	27	29	28	14	153	51	57	90	43	33	22	4,449
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,679	32	29	30	62	27	236	100	63	58	38	15	29	4,398
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	27,697	279	185	204	273	140	1,098	455	408	565	331	199	242	32,075
926-A and G Loads	11,489	123	84	93	130	66	503	214	187	254	153	89	116	13,500
928-AFUDC Debt Reg	1,338	42	41	39	38	37	47	57	58	60	61	57	53	1,927
929-AFUDC - Equity Regular	1,183	25	24	23	23	22	28	34	34	35	36	34	31	1,532
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	256,215	2,249	1,518	1,664	2,233	1,168	8,773	3,699	3,300	4,502	2,685	1,634	1,988	291,629
825-Clearings	-246,901	-2,319	-2,190	-2,106	-2,127	-1,973	-3,061	-3,163	-3,185	-3,396	-3,282	-3,018	-2,854	-279,575
Clr Sum	-246,901	-2,319	-2,190	-2,106	-2,127	-1,973	-3,061	-3,163	-3,185	-3,396	-3,282	-3,018	-2,854	-279,575
Proj Net	9,315	-70	-673	-442	107	-806	5,712	536	115	1,106	-597	-1,384	-866	12,054

Cost Year 04

Project 89901207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	55,957	769	411	443	420	205	2,222	754	864	1,327	646	479	329	64,826
120-Overtime-General	2,579	4	1	4	2	13	115	22	15	44	6	26	12	2,843
200-Fleet Vehicle Maint-Rental	13,145	0	0	0	0	0	0	0	0	0	0	0	0	13,145
350-Material Issues-Major	39,510	251	223	231	478	208	1,831	773	489	451	295	118	226	45,084
370-Outside Services	97,209	373	286	337	543	217	1,919	939	749	1,104	774	312	743	105,505
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	459	0	0	0	0	0	0	0	0	0	0	0	0	459
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	45	0	0	0	0	0	0	0	0	0	0	0	0	45
610-Expenses - General	5,924	118	117	134	158	176	111	147	185	205	166	158	121	7,720
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,237	54	29	31	30	15	164	54	62	96	46	35	24	4,876
914-Pension and Benefits Load	14,681	173	92	100	94	49	522	173	196	306	146	113	76	16,720
915-Injuries and Damages Load	4,449	52	28	30	28	15	157	52	59	92	44	34	23	5,064
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,398	33	29	30	63	27	241	102	64	59	39	16	30	5,132
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	32,075	287	190	210	281	144	1,126	466	419	580	340	204	249	36,570
926-A and G Loads	13,500	126	86	96	133	68	516	219	192	260	157	91	119	15,564
928-AFUDC Debt Reg	1,927	56	53	50	49	46	56	67	68	70	70	66	62	2,642
929-AFUDC - Equity Regular	1,532	31	30	28	27	26	31	37	38	39	39	37	34	1,928
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	291,629	2,327	1,575	1,724	2,305	1,209	9,011	3,807	3,399	4,634	2,767	1,688	2,047	328,122
825-Clearings	-279,575	-2,769	-2,578	-2,442	-2,420	-2,226	-3,312	-3,391	-3,392	-3,591	-3,459	-3,176	-2,995	-315,325
Clr Sum	-279,575	-2,769	-2,578	-2,442	-2,420	-2,226	-3,312	-3,391	-3,392	-3,591	-3,459	-3,176	-2,995	-315,325
Proj Net	12,054	-442	-1,003	-718	-114	-1,017	5,700	416	7	1,043	-692	-1,487	-948	12,797

Cost Year 05

Project 89901207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	64,826	793	423	457	432	211	2,290	777	890	1,368	666	493	339	73,965
120-Overtime-General	2,843	4	1	4	2	13	118	23	15	46	6	27	12	3,114
200-Fleet Vehicle Maint-Rental	13,145	0	0	0	0	0	0	0	0	0	0	0	0	13,145
350-Material Issues-Major	45,084	256	227	235	487	212	1,867	788	499	459	301	120	230	50,765
370-Outside Services	105,505	383	293	345	557	222	1,969	963	768	1,133	794	320	762	114,014
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	459	0	0	0	0	0	0	0	0	0	0	0	0	459
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	45	0	0	0	0	0	0	0	0	0	0	0	0	45
610-Expenses - General	7,720	121	120	137	162	181	114	150	190	210	171	162	124	9,562
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,876	56	30	32	30	16	169	56	63	99	47	36	25	5,535
914-Pension and Benefits Load	16,720	178	95	103	97	50	537	179	202	316	150	116	78	18,820
915-Injuries and Damages Load	5,064	54	29	31	29	15	162	54	61	95	45	35	24	5,697
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,132	34	30	31	64	28	246	104	66	60	40	16	30	5,880
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	36,570	295	195	215	287	147	1,156	478	430	596	349	210	255	41,184
926-A and G Loads	15,564	130	89	98	136	70	529	225	197	268	161	93	122	17,680
928-AFUDC Debt Reg	2,642	59	56	52	51	48	58	69	70	72	73	68	63	3,382
929-AFUDC - Equity Regular	1,928	33	31	29	28	27	32	38	39	40	40	38	35	2,338
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	328,122	2,394	1,617	1,770	2,363	1,239	9,248	3,904	3,489	4,762	2,843	1,734	2,099	365,585
825-Clearings	-315,325	-2,899	-2,694	-2,546	-2,517	-2,312	-3,422	-3,499	-3,498	-3,700	-3,563	-3,270	-3,083	-352,328
Clr Sum	-315,325	-2,899	-2,694	-2,546	-2,517	-2,312	-3,422	-3,499	-3,498	-3,700	-3,563	-3,270	-3,083	-352,328
Proj Net	12,797	-505	-1,077	-776	-154	-1,073	5,826	405	-8	1,062	-720	-1,536	-983	13,257

Project No: 89901307 Bernalillo Cable Replacements

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Project involves replacing underground cable in based on the results of cable assessment tests and replacement criteria. The risk of not replacing cable includes potential additional extended power outages and an adverse effect on reliability.

Project Alternatives

An alternative to replacing cable is to repair cable. This alternative was not chosen as it is a temporary fix only.

Technical Aspects

Evaluate cable assessment/replacement criteria, conduct cable assessment and remove/abandon and replace 1/0, 4/0, and 750 cable as appropriate.

Cost Year 00

Project 89901307 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	84,255	313	666	0	43	0	0	0	0	0	0	0	0	85,278
120-Overtime-General	1,794	0	0	0	0	0	0	0	0	0	0	0	0	1,794
200-Fleet Vehicle Maint-Rental	32,115	15	16	0	3	0	0	0	0	0	0	0	0	32,148
350-Material Issues-Major	174,697	0	0	0	0	0	0	0	0	0	0	0	0	174,697
370-Outside Services	454,571	0	0	0	0	0	0	0	0	0	0	0	0	454,571
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,233	0	0	0	0	0	0	0	0	0	0	0	0	1,233
610-Expenses - General	144	0	0	0	0	0	0	0	0	0	0	0	0	144
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,329	20	43	0	3	0	0	0	0	0	0	0	0	6,394
914-Pension and Benefits Load	24,560	79	168	0	11	0	0	0	0	0	0	0	0	24,817
915-Injuries and Damages Load	6,005	21	44	0	3	0	0	0	0	0	0	0	0	6,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,277	0	0	0	0	0	0	0	0	0	0	0	0	24,277
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	124,562	76	161	0	10	0	0	0	0	0	0	0	0	124,809
926-A and G Loads	50,480	26	55	0	4	0	0	0	0	0	0	0	0	50,565
928-AFUDC Debt Reg	18,665	16	18	20	21	21	22	23	23	23	23	23	23	18,921
929-AFUDC - Equity Regular	14,274	17	19	28	29	29	30	29	29	30	30	30	30	14,605
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,017,962	582	1,189	49	127	50	52	52	52	53	53	53	54	1,020,326
825-Clearings	-1,011,803	0	0	0	0	0	0	0	0	0	0	0	0	-1,011,803
Clr Sum	-1,011,803	0	0	0	0	0	0	0	0	0	0	0	0	-1,011,803
Proj Net	6,159	582	1,189	49	127	50	52	52	52	53	53	53	54	8,524

Cost Year 01

Project 89901307 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	85,278	0	0	0	0	0	0	0	0	0	0	0	0	85,278
120-Overtime-General	1,794	0	0	0	0	0	0	0	0	0	0	0	0	1,794
200-Fleet Vehicle Maint-Rental	32,148	0	0	0	0	0	0	0	0	0	0	0	0	32,148
350-Material Issues-Major	174,697	0	0	0	0	0	0	0	0	0	0	0	0	174,697
370-Outside Services	454,571	0	0	0	0	0	0	0	0	0	0	0	0	454,571
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,233	0	0	0	0	0	0	0	0	0	0	0	0	1,233
610-Expenses - General	144	0	0	0	0	0	0	0	0	0	0	0	0	144
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,394	0	0	0	0	0	0	0	0	0	0	0	0	6,394
914-Pension and Benefits Load	24,817	0	0	0	0	0	0	0	0	0	0	0	0	24,817
915-Injuries and Damages Load	6,072	0	0	0	0	0	0	0	0	0	0	0	0	6,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,277	0	0	0	0	0	0	0	0	0	0	0	0	24,277
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	124,809	0	0	0	0	0	0	0	0	0	0	0	0	124,809
926-A and G Loads	50,565	0	0	0	0	0	0	0	0	0	0	0	0	50,565
928-AFUDC Debt Reg	18,921	20	0	0	0	0	0	0	0	0	0	0	0	18,941
929-AFUDC - Equity Regular	14,605	27	0	0	0	0	0	0	0	0	0	0	0	14,632
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,020,326	47	0	0	0	0	0	0	0	0	0	0	0	1,020,374
825-Clearings	-1,011,803	-8,571	0	0	0	0	0	0	0	0	0	0	0	-1,020,374
Clr Sum	-1,011,803	-8,571	0	0	0	0	0	0	0	0	0	0	0	-1,020,374
Proj Net	8,524	-8,524	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 89901307 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	85,278	0	0	0	0	0	0	0	0	0	0	0	0	85,278
120-Overtime-General	1,794	0	0	0	0	0	0	0	0	0	0	0	0	1,794
200-Fleet Vehicle Maint-Rental	32,148	0	0	0	0	0	0	0	0	0	0	0	0	32,148
350-Material Issues-Major	174,697	0	0	0	0	0	0	0	0	0	0	0	0	174,697
370-Outside Services	454,571	0	0	0	0	0	0	0	0	0	0	0	0	454,571
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,233	0	0	0	0	0	0	0	0	0	0	0	0	1,233
610-Expenses - General	144	0	0	0	0	0	0	0	0	0	0	0	0	144
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,394	0	0	0	0	0	0	0	0	0	0	0	0	6,394
914-Pension and Benefits Load	24,817	0	0	0	0	0	0	0	0	0	0	0	0	24,817
915-Injuries and Damages Load	6,072	0	0	0	0	0	0	0	0	0	0	0	0	6,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,277	0	0	0	0	0	0	0	0	0	0	0	0	24,277
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	124,809	0	0	0	0	0	0	0	0	0	0	0	0	124,809
926-A and G Loads	50,565	0	0	0	0	0	0	0	0	0	0	0	0	50,565
928-AFUDC Debt Reg	18,941	0	0	0	0	0	0	0	0	0	0	0	0	18,941
929-AFUDC - Equity Regular	14,632	0	0	0	0	0	0	0	0	0	0	0	0	14,632
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,020,374	0	0	0	0	0	0	0	0	0	0	0	0	1,020,374
825-Clearings	-1,020,374	0	0	0	0	0	0	0	0	0	0	0	0	-1,020,374
Clr Sum	-1,020,374	0	0	0	0	0	0	0	0	0	0	0	0	-1,020,374
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 89901307 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	85,278	0	0	0	0	0	0	0	0	0	0	0	0	85,278
120-Overtime-General	1,794	0	0	0	0	0	0	0	0	0	0	0	0	1,794
200-Fleet Vehicle Maint-Rental	32,148	0	0	0	0	0	0	0	0	0	0	0	0	32,148
350-Material Issues-Major	174,697	0	0	0	0	0	0	0	0	0	0	0	0	174,697
370-Outside Services	454,571	0	0	0	0	0	0	0	0	0	0	0	0	454,571
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,233	0	0	0	0	0	0	0	0	0	0	0	0	1,233
610-Expenses - General	144	0	0	0	0	0	0	0	0	0	0	0	0	144
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,394	0	0	0	0	0	0	0	0	0	0	0	0	6,394
914-Pension and Benefits Load	24,817	0	0	0	0	0	0	0	0	0	0	0	0	24,817
915-Injuries and Damages Load	6,072	0	0	0	0	0	0	0	0	0	0	0	0	6,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,277	0	0	0	0	0	0	0	0	0	0	0	0	24,277
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	124,809	0	0	0	0	0	0	0	0	0	0	0	0	124,809
926-A and G Loads	50,565	0	0	0	0	0	0	0	0	0	0	0	0	50,565
928-AFUDC Debt Reg	18,941	0	0	0	0	0	0	0	0	0	0	0	0	18,941
929-AFUDC - Equity Regular	14,632	0	0	0	0	0	0	0	0	0	0	0	0	14,632
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,020,374	0	0	0	0	0	0	0	0	0	0	0	0	1,020,374
825-Clearings	-1,020,374	0	0	0	0	0	0	0	0	0	0	0	0	-1,020,374
Clr Sum	-1,020,374	0	0	0	0	0	0	0	0	0	0	0	0	-1,020,374
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 89901307 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	85,278	0	0	0	0	0	0	0	0	0	0	0	0	85,278
120-Overtime-General	1,794	0	0	0	0	0	0	0	0	0	0	0	0	1,794
200-Fleet Vehicle Maint-Rental	32,148	0	0	0	0	0	0	0	0	0	0	0	0	32,148
350-Material Issues-Major	174,697	0	0	0	0	0	0	0	0	0	0	0	0	174,697
370-Outside Services	454,571	0	0	0	0	0	0	0	0	0	0	0	0	454,571
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,233	0	0	0	0	0	0	0	0	0	0	0	0	1,233
610-Expenses - General	144	0	0	0	0	0	0	0	0	0	0	0	0	144
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,394	0	0	0	0	0	0	0	0	0	0	0	0	6,394
914-Pension and Benefits Load	24,817	0	0	0	0	0	0	0	0	0	0	0	0	24,817
915-Injuries and Damages Load	6,072	0	0	0	0	0	0	0	0	0	0	0	0	6,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,277	0	0	0	0	0	0	0	0	0	0	0	0	24,277
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	124,809	0	0	0	0	0	0	0	0	0	0	0	0	124,809
926-A and G Loads	50,565	0	0	0	0	0	0	0	0	0	0	0	0	50,565
928-AFUDC Debt Reg	18,941	0	0	0	0	0	0	0	0	0	0	0	0	18,941
929-AFUDC - Equity Regular	14,632	0	0	0	0	0	0	0	0	0	0	0	0	14,632
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,020,374	0	0	0	0	0	0	0	0	0	0	0	0	1,020,374
825-Clearings	-1,020,374	0	0	0	0	0	0	0	0	0	0	0	0	-1,020,374
Clr Sum	-1,020,374	0	0	0	0	0	0	0	0	0	0	0	0	-1,020,374
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 89901307 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	85,278	0	0	0	0	0	0	0	0	0	0	0	0	85,278
120-Overtime-General	1,794	0	0	0	0	0	0	0	0	0	0	0	0	1,794
200-Fleet Vehicle Maint-Rental	32,148	0	0	0	0	0	0	0	0	0	0	0	0	32,148
350-Material Issues-Major	174,697	0	0	0	0	0	0	0	0	0	0	0	0	174,697
370-Outside Services	454,571	0	0	0	0	0	0	0	0	0	0	0	0	454,571
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,233	0	0	0	0	0	0	0	0	0	0	0	0	1,233
610-Expenses - General	144	0	0	0	0	0	0	0	0	0	0	0	0	144
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,394	0	0	0	0	0	0	0	0	0	0	0	0	6,394
914-Pension and Benefits Load	24,817	0	0	0	0	0	0	0	0	0	0	0	0	24,817
915-Injuries and Damages Load	6,072	0	0	0	0	0	0	0	0	0	0	0	0	6,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,277	0	0	0	0	0	0	0	0	0	0	0	0	24,277
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	124,809	0	0	0	0	0	0	0	0	0	0	0	0	124,809
926-A and G Loads	50,565	0	0	0	0	0	0	0	0	0	0	0	0	50,565
928-AFUDC Debt Reg	18,941	0	0	0	0	0	0	0	0	0	0	0	0	18,941
929-AFUDC - Equity Regular	14,632	0	0	0	0	0	0	0	0	0	0	0	0	14,632
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,020,374	0	0	0	0	0	0	0	0	0	0	0	0	1,020,374
825-Clearings	-1,020,374	0	0	0	0	0	0	0	0	0	0	0	0	-1,020,374
Clr Sum	-1,020,374	0	0	0	0	0	0	0	0	0	0	0	0	-1,020,374
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 89901613 Rio Hondo Service Area Reconfiguration

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 02/28/16 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project is to provide a second feeder source, Panorama Feeder 11, into western Corrales. A Rio Hondo Reconfiguration Study shows voltage is outside of ANSI Range A in Corrales under normal conditions. Building a line extension between Panorama Feeder 11 and Rio Hondo 13 and connecting several single-phase taps to it in western Corrales, as well as some additional re-phasing, corrects low voltage problems in Corrales and reduces the load on the Rio Hondo Substation transformer. Eventually, the new circuit will be served from the proposed Corrales Bluff unit transformer. Having two circuits in the Corrales area from two different sources, Rio Hondo and Corrales Bluff, will provide greater reliability for the Village of Corrales since the new feeders can be used to provide backup support for each other. Also, breaking up the large single-phase loops in Corrales into smaller loops will improve reliability since fewer customers will be affected by an outage on any one loop.

Project Alternatives

A route up Loma Larga was considered but the new route was opposed by the village of Corrales Mayor and Council. Since both routes accomplished the project objective, the preferred route by the Mayor and Council was chosen.

Technical Aspects

This project is to extend the three-phase line on the western edge of Corrales approximately 15,300 ft. using overhead construction and connect it to the three-phase 750AL underground conductor from switch SW674S on Paseo Tomas Montoya. Transfer 5 single-phase loops from Rio Hondo Feeder 13 to this new line extension served by Panorama Feeder 11.

Cost Year 00

Project 89901613 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 89901613 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	292,000	32,120	324,120
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	38,456	4,230	42,687
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	46,720	5,139	51,859
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	24,294	2,672	26,967
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	465	984	1,449
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	644	1,362	2,006
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	402,580	46,508	449,088
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	402,580	46,508	449,088

Cost Year 02

Project 89901613 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	58,400	0	0	0	0	0	0	0	0	0	0	58,400
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	324,120	0	0	0	0	0	0	0	0	0	0	0	0	324,120
370-Outside Services	0	182,459	182,459	0	0	0	0	0	0	0	0	0	0	364,918
374-Outside Svcs Legal	0	28,766	2,877	0	0	0	0	0	0	0	0	0	0	31,642
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	4,088	0	0	0	0	0	0	0	0	0	0	4,088
914-Pension and Benefits Load	0	0	13,035	0	0	0	0	0	0	0	0	0	0	13,035
915-Injuries and Damages Load	0	0	3,930	0	0	0	0	0	0	0	0	0	0	3,930
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,687	0	0	0	0	0	0	0	0	0	0	0	0	42,687
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	51,859	33,796	42,366	0	0	0	0	0	0	0	0	0	0	128,021
926-A and G Loads	26,967	17,574	20,279	0	0	0	0	0	0	0	0	0	0	64,819
928-AFUDC Debt Reg	1,449	1,016	1,534	0	0	0	0	0	0	0	0	0	0	3,998
929-AFUDC - Equity Regular	2,006	0	0	0	0	0	0	0	0	0	0	0	0	2,006
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	449,088	263,610	328,968	0	0	0	0	0	0	0	0	0	0	1,041,666
825-Clearings	0	0	-1,041,666	0	0	0	0	0	0	0	0	0	0	-1,041,666
Clr Sum	0	0	-1,041,666	0	0	0	0	0	0	0	0	0	0	-1,041,666
Proj Net	449,088	263,610	-712,698	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 89901613 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	58,400	0	0	0	0	0	0	0	0	0	0	0	0	58,400
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	324,120	0	0	0	0	0	0	0	0	0	0	0	0	324,120
370-Outside Services	364,918	0	0	0	0	0	0	0	0	0	0	0	0	364,918
374-Outside Svcs Legal	31,642	0	0	0	0	0	0	0	0	0	0	0	0	31,642
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,088	0	0	0	0	0	0	0	0	0	0	0	0	4,088
914-Pension and Benefits Load	13,035	0	0	0	0	0	0	0	0	0	0	0	0	13,035
915-Injuries and Damages Load	3,930	0	0	0	0	0	0	0	0	0	0	0	0	3,930
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,687	0	0	0	0	0	0	0	0	0	0	0	0	42,687
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	128,021	0	0	0	0	0	0	0	0	0	0	0	0	128,021
926-A and G Loads	64,819	0	0	0	0	0	0	0	0	0	0	0	0	64,819
928-AFUDC Debt Reg	3,998	0	0	0	0	0	0	0	0	0	0	0	0	3,998
929-AFUDC - Equity Regular	2,006	0	0	0	0	0	0	0	0	0	0	0	0	2,006
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,041,666	0	0	0	0	0	0	0	0	0	0	0	0	1,041,666
825-Clearings	-1,041,666	0	0	0	0	0	0	0	0	0	0	0	0	-1,041,666
Clr Sum	-1,041,666	0	0	0	0	0	0	0	0	0	0	0	0	-1,041,666
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 89901613 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	58,400	0	0	0	0	0	0	0	0	0	0	0	0	58,400
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	324,120	0	0	0	0	0	0	0	0	0	0	0	0	324,120
370-Outside Services	364,918	0	0	0	0	0	0	0	0	0	0	0	0	364,918
374-Outside Svcs Legal	31,642	0	0	0	0	0	0	0	0	0	0	0	0	31,642
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,088	0	0	0	0	0	0	0	0	0	0	0	0	4,088
914-Pension and Benefits Load	13,035	0	0	0	0	0	0	0	0	0	0	0	0	13,035
915-Injuries and Damages Load	3,930	0	0	0	0	0	0	0	0	0	0	0	0	3,930
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,687	0	0	0	0	0	0	0	0	0	0	0	0	42,687
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	128,021	0	0	0	0	0	0	0	0	0	0	0	0	128,021
926-A and G Loads	64,819	0	0	0	0	0	0	0	0	0	0	0	0	64,819
928-AFUDC Debt Reg	3,998	0	0	0	0	0	0	0	0	0	0	0	0	3,998
929-AFUDC - Equity Regular	2,006	0	0	0	0	0	0	0	0	0	0	0	0	2,006
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,041,666	0	0	0	0	0	0	0	0	0	0	0	0	1,041,666
825-Clearings	-1,041,666	0	0	0	0	0	0	0	0	0	0	0	0	-1,041,666
Clr Sum	-1,041,666	0	0	0	0	0	0	0	0	0	0	0	0	-1,041,666
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 89901613 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	58,400	0	0	0	0	0	0	0	0	0	0	0	0	58,400
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	324,120	0	0	0	0	0	0	0	0	0	0	0	0	324,120
370-Outside Services	364,918	0	0	0	0	0	0	0	0	0	0	0	0	364,918
374-Outside Svcs Legal	31,642	0	0	0	0	0	0	0	0	0	0	0	0	31,642
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,088	0	0	0	0	0	0	0	0	0	0	0	0	4,088
914-Pension and Benefits Load	13,035	0	0	0	0	0	0	0	0	0	0	0	0	13,035
915-Injuries and Damages Load	3,930	0	0	0	0	0	0	0	0	0	0	0	0	3,930
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,687	0	0	0	0	0	0	0	0	0	0	0	0	42,687
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	128,021	0	0	0	0	0	0	0	0	0	0	0	0	128,021
926-A and G Loads	64,819	0	0	0	0	0	0	0	0	0	0	0	0	64,819
928-AFUDC Debt Reg	3,998	0	0	0	0	0	0	0	0	0	0	0	0	3,998
929-AFUDC - Equity Regular	2,006	0	0	0	0	0	0	0	0	0	0	0	0	2,006
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,041,666	0	0	0	0	0	0	0	0	0	0	0	0	1,041,666
825-Clearings	-1,041,666	0	0	0	0	0	0	0	0	0	0	0	0	-1,041,666
Clr Sum	-1,041,666	0	0	0	0	0	0	0	0	0	0	0	0	-1,041,666
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 89901615 Veranda Feeder 23

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 06/01/15 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project is to extend one new feeder from the Veranda Unit II transformer to unload Black Ranch Feeder 14 and to serve growing load in the Cabezon area. Growth in this area includes residential growth and a new outdoor mall, similar to the ABQ Uptown Mall. The 2013 peak load at the new Presbyterian Hospital was 1,378kW and the preliminary projected load for the new mall is 2,000kW. The combined load from the hospital, the new mall, which is to be located north of the new Presbyterian Hospital, and the residential growth in the area subdivisions such as Cabezon, will also make this feeder necessary for contingency support.

Project Alternatives

This is the only viable solution. The need for Veranda Feeder 23 was anticipated when the Veranda Unit II transformer was installed. At that time, four-feeder switchgear was installed at Veranda Substation and three feeders were placed in service. The available feeder bay will be used for Veranda Feeder 23.

Technical Aspects

Extend a new Veranda Feeder 23 approximately 8700 ft. south from Veranda Substation along 15th St. SE, 13th Ave SE, and 19th St SE to connect to switch SW558S. Install a new PMH-10 switchgear near the corner of Unser Blvd. SE and Black Arroyo Rd. NW and connect it to the existing distribution system.

Cost Year 00

Project 89901615 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 89901615 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	10,034	65,222	27,000	0	102,256
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	129,263	43,088	0	0	172,351
370-Outside Services	0	0	0	0	0	0	0	0	0	29,953	29,953	0	0	59,906
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	702	4,566	1,890	0	7,158
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	2,240	14,558	6,026	0	22,824
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	675	4,389	1,817	0	6,882
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	17,024	5,675	0	0	22,699
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	27,659	25,884	5,877	0	59,420
926-A and G Loads	0	0	0	0	0	0	0	0	0	14,082	11,503	2,246	0	27,831
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	268	775	1,069	0	2,113
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	372	1,074	1,480	0	2,926
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	232,271	206,687	47,406	0	486,365
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-486,365	0	-486,365
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-486,365	0	-486,365
Proj Net	0	0	0	0	0	0	0	0	0	232,271	206,687	-438,958	0	0

Cost Year 02

Project 89901615 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	102,256	0	0	0	0	0	0	0	0	0	0	0	0	102,256
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	172,351	0	0	0	0	0	0	0	0	0	0	0	0	172,351
370-Outside Services	59,906	0	0	0	0	0	0	0	0	0	0	0	0	59,906
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,158	0	0	0	0	0	0	0	0	0	0	0	0	7,158
914-Pension and Benefits Load	22,824	0	0	0	0	0	0	0	0	0	0	0	0	22,824
915-Injuries and Damages Load	6,882	0	0	0	0	0	0	0	0	0	0	0	0	6,882
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,699	0	0	0	0	0	0	0	0	0	0	0	0	22,699
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,420	0	0	0	0	0	0	0	0	0	0	0	0	59,420
926-A and G Loads	27,831	0	0	0	0	0	0	0	0	0	0	0	0	27,831
928-AFUDC Debt Reg	2,113	0	0	0	0	0	0	0	0	0	0	0	0	2,113
929-AFUDC - Equity Regular	2,926	0	0	0	0	0	0	0	0	0	0	0	0	2,926
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	486,365	0	0	0	0	0	0	0	0	0	0	0	0	486,365
825-Clearings	-486,365	0	0	0	0	0	0	0	0	0	0	0	0	-486,365
Clr Sum	-486,365	0	0	0	0	0	0	0	0	0	0	0	0	-486,365
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 89901615 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	102,256	0	0	0	0	0	0	0	0	0	0	0	0	102,256
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	172,351	0	0	0	0	0	0	0	0	0	0	0	0	172,351
370-Outside Services	59,906	0	0	0	0	0	0	0	0	0	0	0	0	59,906
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,158	0	0	0	0	0	0	0	0	0	0	0	0	7,158
914-Pension and Benefits Load	22,824	0	0	0	0	0	0	0	0	0	0	0	0	22,824
915-Injuries and Damages Load	6,882	0	0	0	0	0	0	0	0	0	0	0	0	6,882
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,699	0	0	0	0	0	0	0	0	0	0	0	0	22,699
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,420	0	0	0	0	0	0	0	0	0	0	0	0	59,420
926-A and G Loads	27,831	0	0	0	0	0	0	0	0	0	0	0	0	27,831
928-AFUDC Debt Reg	2,113	0	0	0	0	0	0	0	0	0	0	0	0	2,113
929-AFUDC - Equity Regular	2,926	0	0	0	0	0	0	0	0	0	0	0	0	2,926
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	486,365	0	0	0	0	0	0	0	0	0	0	0	0	486,365
825-Clearings	-486,365	0	0	0	0	0	0	0	0	0	0	0	0	-486,365
Clr Sum	-486,365	0	0	0	0	0	0	0	0	0	0	0	0	-486,365
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 89901615 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	102,256	0	0	0	0	0	0	0	0	0	0	0	0	102,256
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	172,351	0	0	0	0	0	0	0	0	0	0	0	0	172,351
370-Outside Services	59,906	0	0	0	0	0	0	0	0	0	0	0	0	59,906
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,158	0	0	0	0	0	0	0	0	0	0	0	0	7,158
914-Pension and Benefits Load	22,824	0	0	0	0	0	0	0	0	0	0	0	0	22,824
915-Injuries and Damages Load	6,882	0	0	0	0	0	0	0	0	0	0	0	0	6,882
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,699	0	0	0	0	0	0	0	0	0	0	0	0	22,699
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,420	0	0	0	0	0	0	0	0	0	0	0	0	59,420
926-A and G Loads	27,831	0	0	0	0	0	0	0	0	0	0	0	0	27,831
928-AFUDC Debt Reg	2,113	0	0	0	0	0	0	0	0	0	0	0	0	2,113
929-AFUDC - Equity Regular	2,926	0	0	0	0	0	0	0	0	0	0	0	0	2,926
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	486,365	0	0	0	0	0	0	0	0	0	0	0	0	486,365
825-Clearings	-486,365	0	0	0	0	0	0	0	0	0	0	0	0	-486,365
Clr Sum	-486,365	0	0	0	0	0	0	0	0	0	0	0	0	-486,365
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 89901615 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	102,256	0	0	0	0	0	0	0	0	0	0	0	0	102,256
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	172,351	0	0	0	0	0	0	0	0	0	0	0	0	172,351
370-Outside Services	59,906	0	0	0	0	0	0	0	0	0	0	0	0	59,906
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,158	0	0	0	0	0	0	0	0	0	0	0	0	7,158
914-Pension and Benefits Load	22,824	0	0	0	0	0	0	0	0	0	0	0	0	22,824
915-Injuries and Damages Load	6,882	0	0	0	0	0	0	0	0	0	0	0	0	6,882
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,699	0	0	0	0	0	0	0	0	0	0	0	0	22,699
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,420	0	0	0	0	0	0	0	0	0	0	0	0	59,420
926-A and G Loads	27,831	0	0	0	0	0	0	0	0	0	0	0	0	27,831
928-AFUDC Debt Reg	2,113	0	0	0	0	0	0	0	0	0	0	0	0	2,113
929-AFUDC - Equity Regular	2,926	0	0	0	0	0	0	0	0	0	0	0	0	2,926
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	486,365	0	0	0	0	0	0	0	0	0	0	0	0	486,365
825-Clearings	-486,365	0	0	0	0	0	0	0	0	0	0	0	0	-486,365
Clr Sum	-486,365	0	0	0	0	0	0	0	0	0	0	0	0	-486,365
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 89901707 Bernalillo Pure Project

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Continuous throughout the year. Work orders are written by feeder.

Project Need Justification

This work was identified through the Automated Line Patrols (ALPS) and involves repairing and replacing small capital items including; arrestors, cross-arms, cut-outs, capacitors, and insulators. There is a substantial quantity of work identified from past ALPS inspections and on-going inspections. This work is necessary to maintain reliable service and safety to the public and PNM line crews. NMPRC Rule 17.9.560, Service Standards for Electric Utilities Rules, outlines requirements for following electrical and safety standards (National Electric Safety Code), minimizing interruption of service, and protective safety measures. Not performing this work may decrease reliability and increase hazards to PNM personnel and the public.

Project Alternatives

None - project is required to ensure reliability and reduce risks to PNM employees.

Technical Aspects

Involves like for like replacement of aging/obsolete or damaged equipment.

Cost Year 00

Project 89901707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	628	722	1,530	4,948	318	628	722	1,530	4,948	318	628	16,921
120-Overtime-General	0	0	0	0	847	717	665	0	0	847	717	665	0	4,459
200-Fleet Vehicle Maint-Rental	0	0	141	0	1,331	2,014	333	0	0	0	0	0	0	3,818
350-Material Issues-Major	0	0	0	0	579	0	0	0	0	552	0	0	0	1,131
370-Outside Services	0	3,693	0	0	0	0	0	0	0	0	0	0	0	3,693
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	34	34	0	0	0	0	0	0	0	68
610-Expenses - General	0	0	0	0	0	0	0	141	0	1,365	2,048	333	141	4,027
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	40	46	152	363	63	40	46	152	363	63	40	1,370
914-Pension and Benefits Load	0	0	158	182	598	1,425	247	158	182	598	1,425	247	158	5,377
915-Injuries and Damages Load	0	0	41	47	156	372	65	41	47	156	372	64	41	1,403
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	136	0	0	60	0	0	0	0	106	0	0	0	302
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	646	152	175	682	1,375	238	176	175	910	1,728	296	176	6,728
926-A and G Loads	0	307	52	60	249	474	82	64	60	357	642	109	64	2,521
928-AFUDC Debt Reg	0	6	14	0	0	0	0	0	0	0	0	0	0	19
929-AFUDC - Equity Regular	0	6	14	0	0	0	0	0	0	0	0	0	0	20
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	4,794	1,240	1,232	6,217	11,723	2,010	1,249	1,232	6,572	12,243	2,096	1,249	51,857
825-Clearings	0	0	0	0	0	0	0	0	0	-36,269	0	0	-15,588	-51,857
Clr Sum	0	0	0	0	0	0	0	0	0	-36,269	0	0	-15,588	-51,857
Proj Net	0	4,794	1,240	1,232	6,217	11,723	2,010	1,249	1,232	-29,697	12,243	2,096	-14,340	0

Cost Year 01

Project 89901707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,921	0	543	624	1,323	4,279	275	275	4,279	1,323	624	543	0	31,009
120-Overtime-General	4,459	0	0	0	881	751	665	665	751	881	0	0	0	9,054
200-Fleet Vehicle Maint-Rental	3,818	0	0	0	0	0	0	0	0	0	0	0	0	3,818
350-Material Issues-Major	1,131	0	0	0	552	0	0	0	0	552	0	0	0	2,234
370-Outside Services	3,693	3,693	0	0	0	0	0	0	0	0	0	0	3,693	11,079
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	68	0	0	0	0	0	0	0	0	0	0	0	0	68
610-Expenses - General	4,027	0	0	0	0	0	0	0	0	0	0	0	0	4,027
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,370	0	38	44	154	352	66	66	352	154	44	38	0	2,678
914-Pension and Benefits Load	5,377	0	121	139	492	1,123	210	210	1,123	492	139	121	0	9,547
915-Injuries and Damages Load	1,403	0	37	42	148	339	63	63	339	148	42	37	0	2,660
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	302	0	0	0	73	0	0	0	0	73	0	0	0	447
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,728	591	118	136	568	1,095	205	205	1,095	568	136	118	591	12,154
926-A and G Loads	2,521	307	45	52	229	419	78	78	419	229	52	45	307	4,782
928-AFUDC Debt Reg	19	0	0	0	0	0	0	0	0	0	0	0	0	19
929-AFUDC - Equity Regular	20	0	0	0	0	0	0	0	0	0	0	0	0	20
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,857	4,591	902	1,037	4,420	8,357	1,562	1,562	8,357	4,420	1,037	902	4,591	93,596
825-Clearings	-51,857	-3,673	-1,456	-1,121	-3,760	-7,438	-2,737	-1,797	-7,045	-4,945	-1,819	-1,086	-3,890	-92,623
Clr Sum	-51,857	-3,673	-1,456	-1,121	-3,760	-7,438	-2,737	-1,797	-7,045	-4,945	-1,819	-1,086	-3,890	-92,623
Proj Net	0	918	-554	-84	660	919	-1,175	-235	1,312	-525	-782	-183	701	973

Cost Year 02

Project 89901707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	31,009	0	277	318	675	2,182	140	140	2,182	675	318	277	0	38,194
120-Overtime-General	9,054	0	0	0	0	0	0	0	0	0	0	0	0	9,054
200-Fleet Vehicle Maint-Rental	3,818	0	0	0	0	0	0	0	0	0	0	0	0	3,818
350-Material Issues-Major	2,234	0	0	0	279	0	0	0	0	279	0	0	0	2,793
370-Outside Services	11,079	1,874	0	0	0	0	0	0	0	0	0	0	1,874	14,828
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	68	0	0	0	0	0	0	0	0	0	0	0	0	68
610-Expenses - General	4,027	0	0	0	0	0	0	0	0	0	0	0	0	4,027
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,678	0	19	22	47	153	10	10	153	47	22	19	0	3,181
914-Pension and Benefits Load	9,547	0	62	71	151	487	31	31	487	151	71	62	0	11,151
915-Injuries and Damages Load	2,660	0	19	21	45	147	9	9	147	45	21	19	0	3,143
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	447	0	0	0	37	0	0	0	0	37	0	0	0	520
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,154	300	60	69	192	475	31	31	475	192	69	60	300	14,407
926-A and G Loads	4,782	156	23	26	79	182	12	12	182	79	26	23	156	5,738
928-AFUDC Debt Reg	19	0	0	0	0	0	0	0	0	0	0	0	0	19
929-AFUDC - Equity Regular	20	0	0	0	0	0	0	0	0	0	0	0	0	20
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	93,596	2,330	460	529	1,505	3,625	233	233	3,625	1,505	529	460	2,330	110,961
825-Clearings	-92,623	-2,642	-897	-602	-1,324	-3,165	-820	-350	-2,970	-1,798	-783	-525	-1,969	-110,469
Clr Sum	-92,623	-2,642	-897	-602	-1,324	-3,165	-820	-350	-2,970	-1,798	-783	-525	-1,969	-110,469
Proj Net	973	-312	-436	-74	180	460	-586	-117	655	-293	-254	-65	361	492

Cost Year 03

Project 89901707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	38,194	0	0	0	0	0	0	0	0	0	0	0	0	38,194
120-Overtime-General	9,054	0	0	0	0	0	0	0	0	0	0	0	0	9,054
200-Fleet Vehicle Maint-Rental	3,818	0	0	0	0	0	0	0	0	0	0	0	0	3,818
350-Material Issues-Major	2,793	0	0	0	0	0	0	0	0	0	0	0	0	2,793
370-Outside Services	14,828	0	0	0	0	0	0	0	0	0	0	0	0	14,828
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	68	0	0	0	0	0	0	0	0	0	0	0	0	68
610-Expenses - General	4,027	0	0	0	0	0	0	0	0	0	0	0	0	4,027
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,181	0	0	0	0	0	0	0	0	0	0	0	0	3,181
914-Pension and Benefits Load	11,151	0	0	0	0	0	0	0	0	0	0	0	0	11,151
915-Injuries and Damages Load	3,143	0	0	0	0	0	0	0	0	0	0	0	0	3,143
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	520	0	0	0	0	0	0	0	0	0	0	0	0	520
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14,407	0	0	0	0	0	0	0	0	0	0	0	0	14,407
926-A and G Loads	5,738	0	0	0	0	0	0	0	0	0	0	0	0	5,738
928-AFUDC Debt Reg	19	0	0	0	0	0	0	0	0	0	0	0	0	19
929-AFUDC - Equity Regular	20	0	0	0	0	0	0	0	0	0	0	0	0	20
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,961	0	0	0	0	0	0	0	0	0	0	0	0	110,961
825-Clearings	-110,469	-394	-79	-16	-3	-1	0	0	0	0	0	0	0	-110,961
Clr Sum	-110,469	-394	-79	-16	-3	-1	0	0	0	0	0	0	0	-110,961
Proj Net	492	-394	-79	-16	-3	-1	0	0	0	0	0	0	0	0

Cost Year 04

Project 89901707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	38,194	0	144	166	351	1,135	73	73	1,135	351	166	144	0	41,932
120-Overtime-General	9,054	0	0	0	0	0	0	0	0	0	0	0	0	9,054
200-Fleet Vehicle Maint-Rental	3,818	0	0	0	0	0	0	0	0	0	0	0	0	3,818
350-Material Issues-Major	2,793	0	0	0	143	0	0	0	0	143	0	0	0	3,078
370-Outside Services	14,828	965	0	0	0	0	0	0	0	0	0	0	965	16,759
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	68	0	0	0	0	0	0	0	0	0	0	0	0	68
610-Expenses - General	4,027	0	0	0	0	0	0	0	0	0	0	0	0	4,027
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,181	0	10	12	25	79	5	5	79	25	12	10	0	3,443
914-Pension and Benefits Load	11,151	0	32	37	78	253	16	16	253	78	37	32	0	11,985
915-Injuries and Damages Load	3,143	0	10	11	24	76	5	5	76	24	11	10	0	3,395
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	520	0	0	0	19	0	0	0	0	19	0	0	0	558
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14,407	154	31	36	99	247	16	16	247	99	36	31	154	15,575
926-A and G Loads	5,738	80	12	14	41	94	6	6	94	41	14	12	80	6,233
928-AFUDC Debt Reg	19	0	0	0	0	0	0	0	0	0	0	0	0	19
929-AFUDC - Equity Regular	20	0	0	0	0	0	0	0	0	0	0	0	0	20
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,961	1,200	239	275	779	1,886	121	121	1,886	779	275	239	1,200	119,964
825-Clearings	-110,961	-960	-384	-297	-683	-1,645	-426	-182	-1,545	-933	-407	-273	-1,015	-119,710
Clr Sum	-110,961	-960	-384	-297	-683	-1,645	-426	-182	-1,545	-933	-407	-273	-1,015	-119,710
Proj Net	0	240	-144	-22	96	241	-305	-61	341	-153	-131	-33	185	254

Cost Year 05

Project 89901707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	41,932	0	288	331	702	2,271	146	146	2,271	702	331	288	0	49,409
120-Overtime-General	9,054	0	0	0	0	0	0	0	0	0	0	0	0	9,054
200-Fleet Vehicle Maint-Rental	3,818	0	0	0	0	0	0	0	0	0	0	0	0	3,818
350-Material Issues-Major	3,078	0	0	0	285	0	0	0	0	234	0	0	0	3,598
370-Outside Services	16,759	1,931	0	0	0	0	0	0	0	0	0	0	1,931	20,621
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	68	0	0	0	0	0	0	0	0	0	0	0	0	68
610-Expenses - General	4,027	0	0	0	0	0	0	0	0	0	0	0	0	4,027
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,443	0	20	23	49	159	10	10	159	49	23	20	0	3,966
914-Pension and Benefits Load	11,985	0	64	74	157	507	33	33	507	157	74	64	0	13,654
915-Injuries and Damages Load	3,395	0	19	22	47	153	10	10	153	47	22	19	0	3,898
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	558	0	0	0	38	0	0	0	0	31	0	0	0	627
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,575	309	63	72	198	494	32	32	494	190	72	63	309	17,904
926-A and G Loads	6,233	161	24	28	82	189	12	12	189	78	28	24	161	7,220
928-AFUDC Debt Reg	19	0	0	0	0	0	0	0	0	0	0	0	0	19
929-AFUDC - Equity Regular	20	0	0	0	0	0	0	0	0	0	0	0	0	20
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	119,964	2,401	479	550	1,559	3,773	243	243	3,773	1,488	550	479	2,401	137,901
825-Clearings	-119,710	-2,124	-808	-602	-1,367	-3,292	-852	-365	-3,091	-1,809	-802	-543	-2,029	-137,394
Clr Sum	-119,710	-2,124	-808	-602	-1,367	-3,292	-852	-365	-3,091	-1,809	-802	-543	-2,029	-137,394
Proj Net	254	277	-329	-51	191	481	-610	-122	682	-321	-252	-65	371	507

Project No: 89901715 Westside Blvd Feeder Tie

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 06/01/15 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project is to facilitate load transfers between area feeders and to accommodate new load growth. Due to the new Westside Presbyterian Hospital, there are plans for new commercial development, such as new doctor's offices, in the area north of the hospital. There are also plans for a new outdoor mall, similar to ABQ Uptown with a preliminary load estimate of 2 MW, north of the new Presbyterian Hospital. This new load growth will make providing backup support between the area feeders difficult to accomplish. The new tie on Westside Blvd. will provide switching options between Cottonwood Feeder 11, Veranda Feeder 14 and Veranda Feeder 24 so that backup support can be provided in the area for an outage of any one of these feeders.

Project Alternatives

This is the only viable solution. The only other alternative is to do nothing, which could cause extended power outages for customers due to lack of backup feeder tie capacity during an outage of any of the above mentioned area feeders.

Technical Aspects

This project is to extend an overhead feeder tie, using 397 AAAC, east along Westside Blvd NW approximately 3180 ft. to Golf Course Rd SE, and to install two new SCADA controlled switches at the intersection of Westside Blvd NW and Golf Course Rd. SE.

Cost Year 00

Project 89901715 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 89901715 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	9,460	946	946	946	17,502	17,502	0	0	0	0	0	0	47,302
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	56,762	7,095	7,095	0	0	0	0	0	0	0	70,952
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	662	66	66	66	1,225	1,225	0	0	0	0	0	0	3,311
914-Pension and Benefits Load	0	2,111	211	211	211	3,906	3,906	0	0	0	0	0	0	10,558
915-Injuries and Damages Load	0	637	64	64	64	1,178	1,178	0	0	0	0	0	0	3,183
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	7,476	934	934	0	0	0	0	0	0	0	9,344
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	2,059	206	9,288	1,341	4,945	3,810	0	0	0	0	0	0	21,649
926-A and G Loads	0	787	79	4,801	669	2,046	1,456	0	0	0	0	0	0	9,839
928-AFUDC Debt Reg	0	18	38	133	239	298	378	0	0	0	0	0	0	1,104
929-AFUDC - Equity Regular	0	25	53	184	331	413	524	0	0	0	0	0	0	1,529
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	15,760	1,663	79,930	11,896	39,543	29,980	0	0	0	0	0	0	178,772
825-Clearings	0	0	0	0	0	0	-178,772	0	0	0	0	0	0	-178,772
Clr Sum	0	0	0	0	0	0	-178,772	0	0	0	0	0	0	-178,772
Proj Net	0	15,760	1,663	79,930	11,896	39,543	-148,792	0	0	0	0	0	0	0

Cost Year 02

Project 89901715 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,302	0	0	0	0	0	0	0	0	0	0	0	0	47,302
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	70,952	0	0	0	0	0	0	0	0	0	0	0	0	70,952
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,311	0	0	0	0	0	0	0	0	0	0	0	0	3,311
914-Pension and Benefits Load	10,558	0	0	0	0	0	0	0	0	0	0	0	0	10,558
915-Injuries and Damages Load	3,183	0	0	0	0	0	0	0	0	0	0	0	0	3,183
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,344	0	0	0	0	0	0	0	0	0	0	0	0	9,344
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,649	0	0	0	0	0	0	0	0	0	0	0	0	21,649
926-A and G Loads	9,839	0	0	0	0	0	0	0	0	0	0	0	0	9,839
928-AFUDC Debt Reg	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
929-AFUDC - Equity Regular	1,529	0	0	0	0	0	0	0	0	0	0	0	0	1,529
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	178,772	0	0	0	0	0	0	0	0	0	0	0	0	178,772
825-Clearings	-178,772	0	0	0	0	0	0	0	0	0	0	0	0	-178,772
Clr Sum	-178,772	0	0	0	0	0	0	0	0	0	0	0	0	-178,772
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 89901715 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,302	0	0	0	0	0	0	0	0	0	0	0	0	47,302
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	70,952	0	0	0	0	0	0	0	0	0	0	0	0	70,952
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,311	0	0	0	0	0	0	0	0	0	0	0	0	3,311
914-Pension and Benefits Load	10,558	0	0	0	0	0	0	0	0	0	0	0	0	10,558
915-Injuries and Damages Load	3,183	0	0	0	0	0	0	0	0	0	0	0	0	3,183
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,344	0	0	0	0	0	0	0	0	0	0	0	0	9,344
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,649	0	0	0	0	0	0	0	0	0	0	0	0	21,649
926-A and G Loads	9,839	0	0	0	0	0	0	0	0	0	0	0	0	9,839
928-AFUDC Debt Reg	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
929-AFUDC - Equity Regular	1,529	0	0	0	0	0	0	0	0	0	0	0	0	1,529
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	178,772	0	0	0	0	0	0	0	0	0	0	0	0	178,772
825-Clearings	-178,772	0	0	0	0	0	0	0	0	0	0	0	0	-178,772
Clr Sum	-178,772	0	0	0	0	0	0	0	0	0	0	0	0	-178,772
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 89901715 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,302	0	0	0	0	0	0	0	0	0	0	0	0	47,302
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	70,952	0	0	0	0	0	0	0	0	0	0	0	0	70,952
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,311	0	0	0	0	0	0	0	0	0	0	0	0	3,311
914-Pension and Benefits Load	10,558	0	0	0	0	0	0	0	0	0	0	0	0	10,558
915-Injuries and Damages Load	3,183	0	0	0	0	0	0	0	0	0	0	0	0	3,183
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,344	0	0	0	0	0	0	0	0	0	0	0	0	9,344
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,649	0	0	0	0	0	0	0	0	0	0	0	0	21,649
926-A and G Loads	9,839	0	0	0	0	0	0	0	0	0	0	0	0	9,839
928-AFUDC Debt Reg	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
929-AFUDC - Equity Regular	1,529	0	0	0	0	0	0	0	0	0	0	0	0	1,529
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	178,772	0	0	0	0	0	0	0	0	0	0	0	0	178,772
825-Clearings	-178,772	0	0	0	0	0	0	0	0	0	0	0	0	-178,772
Clr Sum	-178,772	0	0	0	0	0	0	0	0	0	0	0	0	-178,772
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 89901715 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,302	0	0	0	0	0	0	0	0	0	0	0	0	47,302
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	70,952	0	0	0	0	0	0	0	0	0	0	0	0	70,952
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,311	0	0	0	0	0	0	0	0	0	0	0	0	3,311
914-Pension and Benefits Load	10,558	0	0	0	0	0	0	0	0	0	0	0	0	10,558
915-Injuries and Damages Load	3,183	0	0	0	0	0	0	0	0	0	0	0	0	3,183
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,344	0	0	0	0	0	0	0	0	0	0	0	0	9,344
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,649	0	0	0	0	0	0	0	0	0	0	0	0	21,649
926-A and G Loads	9,839	0	0	0	0	0	0	0	0	0	0	0	0	9,839
928-AFUDC Debt Reg	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
929-AFUDC - Equity Regular	1,529	0	0	0	0	0	0	0	0	0	0	0	0	1,529
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	178,772	0	0	0	0	0	0	0	0	0	0	0	0	178,772
825-Clearings	-178,772	0	0	0	0	0	0	0	0	0	0	0	0	-178,772
Clr Sum	-178,772	0	0	0	0	0	0	0	0	0	0	0	0	-178,772
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 89901815 Veranda 22 to Black Ranch 11 Feeder Tie

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 06/01/15

List Interim In-Service Dates

na

Project Need Justification

This project is driven by the need for additional tie capacity for an outage during peak load conditions of Black Ranch Substation. Based on projected peak loads, Veranda Feeder 22 will be unable to provide backup support for both Black Ranch Feeder 11 and Black Ranch Feeder 14. The proposed tie will provide a separate path for Veranda 22 to backup Black Ranch Feeder 11 without picking up the majority of Black Ranch Feeder 14.

Project Alternatives

This is the only viable solution. The only other alternative is to do nothing, which could cause extended power outages for customers due to lack of backup feeder tie capacity during an outage of Black Ranch Substation.

Technical Aspects

This project is to extend three phases of Veranda feeder 22 10,400 ft. using 397AAC OH design to tie to Black Ranch feeder 11 along Irving Blvd. In addition, 12,000 feet of Veranda 22 is to be rebuilt using 397AAC OH design along Southern Blvd. west of Idalia Rd. to Encino Rd. and south of Southern Blvd. along Encino Rd. A SCADA controlled switch is to be installed as the normal open point north of Irving Blvd.

Cost Year 00

Project 89901815 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 89901815 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	1,825	1,825	0	32,110	40,145	33,355	0	0	0	0	0	0	109,260
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	56,933	56,933	0	0	0	0	0	0	113,866
370-Outside Services	0	3,650	3,650	19,710	20,440	1,849	0	0	0	0	0	0	0	49,299
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	128	128	0	2,248	2,810	2,335	0	0	0	0	0	0	7,648
914-Pension and Benefits Load	0	407	407	0	7,167	8,960	7,445	0	0	0	0	0	0	24,387
915-Injuries and Damages Load	0	123	123	0	2,161	2,702	2,245	0	0	0	0	0	0	7,353
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	7,498	7,498	0	0	0	0	0	0	14,996
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	981	981	3,154	10,260	18,144	16,370	0	0	0	0	0	0	49,890
926-A and G Loads	0	456	456	1,640	4,372	8,231	7,512	0	0	0	0	0	0	22,666
928-AFUDC Debt Reg	0	9	26	64	184	446	774	0	0	0	0	0	0	1,503
929-AFUDC - Equity Regular	0	12	36	88	254	618	1,072	0	0	0	0	0	0	2,082
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	7,591	7,633	24,655	79,196	148,337	135,539	0	0	0	0	0	0	402,950
825-Clearings	0	0	0	0	0	0	-402,950	0	0	0	0	0	0	-402,950
Clr Sum	0	0	0	0	0	0	-402,950	0	0	0	0	0	0	-402,950
Proj Net	0	7,591	7,633	24,655	79,196	148,337	-267,411	0	0	0	0	0	0	0

Cost Year 02

Project 89901815 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	109,260	0	0	0	0	0	0	0	0	0	0	0	0	109,260
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	113,866	0	0	0	0	0	0	0	0	0	0	0	0	113,866
370-Outside Services	49,299	0	0	0	0	0	0	0	0	0	0	0	0	49,299
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,648	0	0	0	0	0	0	0	0	0	0	0	0	7,648
914-Pension and Benefits Load	24,387	0	0	0	0	0	0	0	0	0	0	0	0	24,387
915-Injuries and Damages Load	7,353	0	0	0	0	0	0	0	0	0	0	0	0	7,353
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,996	0	0	0	0	0	0	0	0	0	0	0	0	14,996
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	49,890	0	0	0	0	0	0	0	0	0	0	0	0	49,890
926-A and G Loads	22,666	0	0	0	0	0	0	0	0	0	0	0	0	22,666
928-AFUDC Debt Reg	1,503	0	0	0	0	0	0	0	0	0	0	0	0	1,503
929-AFUDC - Equity Regular	2,082	0	0	0	0	0	0	0	0	0	0	0	0	2,082
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	402,950	0	0	0	0	0	0	0	0	0	0	0	0	402,950
825-Clearings	-402,950	0	0	0	0	0	0	0	0	0	0	0	0	-402,950
Clr Sum	-402,950	0	0	0	0	0	0	0	0	0	0	0	0	-402,950
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 89901815 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	109,260	0	0	0	0	0	0	0	0	0	0	0	0	109,260
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	113,866	0	0	0	0	0	0	0	0	0	0	0	0	113,866
370-Outside Services	49,299	0	0	0	0	0	0	0	0	0	0	0	0	49,299
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,648	0	0	0	0	0	0	0	0	0	0	0	0	7,648
914-Pension and Benefits Load	24,387	0	0	0	0	0	0	0	0	0	0	0	0	24,387
915-Injuries and Damages Load	7,353	0	0	0	0	0	0	0	0	0	0	0	0	7,353
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,996	0	0	0	0	0	0	0	0	0	0	0	0	14,996
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	49,890	0	0	0	0	0	0	0	0	0	0	0	0	49,890
926-A and G Loads	22,666	0	0	0	0	0	0	0	0	0	0	0	0	22,666
928-AFUDC Debt Reg	1,503	0	0	0	0	0	0	0	0	0	0	0	0	1,503
929-AFUDC - Equity Regular	2,082	0	0	0	0	0	0	0	0	0	0	0	0	2,082
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	402,950	0	0	0	0	0	0	0	0	0	0	0	0	402,950
825-Clearings	-402,950	0	0	0	0	0	0	0	0	0	0	0	0	-402,950
Clr Sum	-402,950	0	0	0	0	0	0	0	0	0	0	0	0	-402,950
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 89901815 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	109,260	0	0	0	0	0	0	0	0	0	0	0	0	109,260
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	113,866	0	0	0	0	0	0	0	0	0	0	0	0	113,866
370-Outside Services	49,299	0	0	0	0	0	0	0	0	0	0	0	0	49,299
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,648	0	0	0	0	0	0	0	0	0	0	0	0	7,648
914-Pension and Benefits Load	24,387	0	0	0	0	0	0	0	0	0	0	0	0	24,387
915-Injuries and Damages Load	7,353	0	0	0	0	0	0	0	0	0	0	0	0	7,353
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,996	0	0	0	0	0	0	0	0	0	0	0	0	14,996
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	49,890	0	0	0	0	0	0	0	0	0	0	0	0	49,890
926-A and G Loads	22,666	0	0	0	0	0	0	0	0	0	0	0	0	22,666
928-AFUDC Debt Reg	1,503	0	0	0	0	0	0	0	0	0	0	0	0	1,503
929-AFUDC - Equity Regular	2,082	0	0	0	0	0	0	0	0	0	0	0	0	2,082
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	402,950	0	0	0	0	0	0	0	0	0	0	0	0	402,950
825-Clearings	-402,950	0	0	0	0	0	0	0	0	0	0	0	0	-402,950
Clr Sum	-402,950	0	0	0	0	0	0	0	0	0	0	0	0	-402,950
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 89901815 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	109,260	0	0	0	0	0	0	0	0	0	0	0	0	109,260
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	113,866	0	0	0	0	0	0	0	0	0	0	0	0	113,866
370-Outside Services	49,299	0	0	0	0	0	0	0	0	0	0	0	0	49,299
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,648	0	0	0	0	0	0	0	0	0	0	0	0	7,648
914-Pension and Benefits Load	24,387	0	0	0	0	0	0	0	0	0	0	0	0	24,387
915-Injuries and Damages Load	7,353	0	0	0	0	0	0	0	0	0	0	0	0	7,353
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,996	0	0	0	0	0	0	0	0	0	0	0	0	14,996
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	49,890	0	0	0	0	0	0	0	0	0	0	0	0	49,890
926-A and G Loads	22,666	0	0	0	0	0	0	0	0	0	0	0	0	22,666
928-AFUDC Debt Reg	1,503	0	0	0	0	0	0	0	0	0	0	0	0	1,503
929-AFUDC - Equity Regular	2,082	0	0	0	0	0	0	0	0	0	0	0	0	2,082
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	402,950	0	0	0	0	0	0	0	0	0	0	0	0	402,950
825-Clearings	-402,950	0	0	0	0	0	0	0	0	0	0	0	0	-402,950
Clr Sum	-402,950	0	0	0	0	0	0	0	0	0	0	0	0	-402,950
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 89901915 Veranda 22 Rainbow Blvd Upgrade

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 06/01/15 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project is to provide a new tie between Veranda Feeder 11 and Veranda Feeder 22. The present contingency plan for a Veranda Feeder 11 outage is to transfer 100% of Veranda Feeder 11 to 100% of Veranda Feeder 21. The tie will allow a portion of Veranda Feeder 11 to be transferred to Veranda 22 during the outage thereby eliminating an overload on Veranda Feeder 21.

Project Alternatives

This is the only viable solution. The only other alternative is to do nothing, which could cause extended power outages for customers due to lack of backup feeder tie capacity during an outage of Veranda Feeder 11.

Technical Aspects

Convert the 8,800ft of existing 394AAAC single-phase section on Veranda 22 to three phase and install a normally Open SCADA controlled switch.

Cost Year 00

Project 89901915 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 89901915 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	15,439	1,544	1,544	1,544	28,563	28,563	0	0	0	0	0	0	77,197
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	92,637	11,580	11,580	0	0	0	0	0	0	0	115,797
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	1,081	108	108	108	1,999	1,999	0	0	0	0	0	0	5,404
914-Pension and Benefits Load	0	3,446	345	345	345	6,375	6,375	0	0	0	0	0	0	17,230
915-Injuries and Damages Load	0	1,039	104	104	104	1,922	1,922	0	0	0	0	0	0	5,195
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	12,200	1,525	1,525	0	0	0	0	0	0	0	15,250
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	3,361	336	15,158	2,189	8,070	6,218	0	0	0	0	0	0	35,332
926-A and G Loads	0	1,285	128	7,836	1,092	3,340	2,376	0	0	0	0	0	0	16,057
928-AFUDC Debt Reg	0	30	63	216	389	486	618	0	0	0	0	0	0	1,802
929-AFUDC - Equity Regular	0	41	87	300	539	674	855	0	0	0	0	0	0	2,496
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	25,721	2,714	130,448	19,415	64,536	48,927	0	0	0	0	0	0	291,761
825-Clearings	0	0	0	0	0	0	-291,761	0	0	0	0	0	0	-291,761
Clr Sum	0	0	0	0	0	0	-291,761	0	0	0	0	0	0	-291,761
Proj Net	0	25,721	2,714	130,448	19,415	64,536	-242,834	0	0	0	0	0	0	0

Cost Year 02

Project 89901915 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	77,197	0	0	0	0	0	0	0	0	0	0	0	0	77,197
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	115,797	0	0	0	0	0	0	0	0	0	0	0	0	115,797
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,404	0	0	0	0	0	0	0	0	0	0	0	0	5,404
914-Pension and Benefits Load	17,230	0	0	0	0	0	0	0	0	0	0	0	0	17,230
915-Injuries and Damages Load	5,195	0	0	0	0	0	0	0	0	0	0	0	0	5,195
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,250	0	0	0	0	0	0	0	0	0	0	0	0	15,250
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	35,332	0	0	0	0	0	0	0	0	0	0	0	0	35,332
926-A and G Loads	16,057	0	0	0	0	0	0	0	0	0	0	0	0	16,057
928-AFUDC Debt Reg	1,802	0	0	0	0	0	0	0	0	0	0	0	0	1,802
929-AFUDC - Equity Regular	2,496	0	0	0	0	0	0	0	0	0	0	0	0	2,496
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	291,761	0	0	0	0	0	0	0	0	0	0	0	0	291,761
825-Clearings	-291,761	0	0	0	0	0	0	0	0	0	0	0	0	-291,761
Clr Sum	-291,761	0	0	0	0	0	0	0	0	0	0	0	0	-291,761
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 89901915 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	77,197	0	0	0	0	0	0	0	0	0	0	0	0	77,197
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	115,797	0	0	0	0	0	0	0	0	0	0	0	0	115,797
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,404	0	0	0	0	0	0	0	0	0	0	0	0	5,404
914-Pension and Benefits Load	17,230	0	0	0	0	0	0	0	0	0	0	0	0	17,230
915-Injuries and Damages Load	5,195	0	0	0	0	0	0	0	0	0	0	0	0	5,195
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,250	0	0	0	0	0	0	0	0	0	0	0	0	15,250
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	35,332	0	0	0	0	0	0	0	0	0	0	0	0	35,332
926-A and G Loads	16,057	0	0	0	0	0	0	0	0	0	0	0	0	16,057
928-AFUDC Debt Reg	1,802	0	0	0	0	0	0	0	0	0	0	0	0	1,802
929-AFUDC - Equity Regular	2,496	0	0	0	0	0	0	0	0	0	0	0	0	2,496
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	291,761	0	0	0	0	0	0	0	0	0	0	0	0	291,761
825-Clearings	-291,761	0	0	0	0	0	0	0	0	0	0	0	0	-291,761
Clr Sum	-291,761	0	0	0	0	0	0	0	0	0	0	0	0	-291,761
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 89901915 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	77,197	0	0	0	0	0	0	0	0	0	0	0	0	77,197
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	115,797	0	0	0	0	0	0	0	0	0	0	0	0	115,797
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,404	0	0	0	0	0	0	0	0	0	0	0	0	5,404
914-Pension and Benefits Load	17,230	0	0	0	0	0	0	0	0	0	0	0	0	17,230
915-Injuries and Damages Load	5,195	0	0	0	0	0	0	0	0	0	0	0	0	5,195
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,250	0	0	0	0	0	0	0	0	0	0	0	0	15,250
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	35,332	0	0	0	0	0	0	0	0	0	0	0	0	35,332
926-A and G Loads	16,057	0	0	0	0	0	0	0	0	0	0	0	0	16,057
928-AFUDC Debt Reg	1,802	0	0	0	0	0	0	0	0	0	0	0	0	1,802
929-AFUDC - Equity Regular	2,496	0	0	0	0	0	0	0	0	0	0	0	0	2,496
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	291,761	0	0	0	0	0	0	0	0	0	0	0	0	291,761
825-Clearings	-291,761	0	0	0	0	0	0	0	0	0	0	0	0	-291,761
Clr Sum	-291,761	0	0	0	0	0	0	0	0	0	0	0	0	-291,761
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 89901915 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	77,197	0	0	0	0	0	0	0	0	0	0	0	0	77,197
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	115,797	0	0	0	0	0	0	0	0	0	0	0	0	115,797
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,404	0	0	0	0	0	0	0	0	0	0	0	0	5,404
914-Pension and Benefits Load	17,230	0	0	0	0	0	0	0	0	0	0	0	0	17,230
915-Injuries and Damages Load	5,195	0	0	0	0	0	0	0	0	0	0	0	0	5,195
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,250	0	0	0	0	0	0	0	0	0	0	0	0	15,250
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	35,332	0	0	0	0	0	0	0	0	0	0	0	0	35,332
926-A and G Loads	16,057	0	0	0	0	0	0	0	0	0	0	0	0	16,057
928-AFUDC Debt Reg	1,802	0	0	0	0	0	0	0	0	0	0	0	0	1,802
929-AFUDC - Equity Regular	2,496	0	0	0	0	0	0	0	0	0	0	0	0	2,496
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	291,761	0	0	0	0	0	0	0	0	0	0	0	0	291,761
825-Clearings	-291,761	0	0	0	0	0	0	0	0	0	0	0	0	-291,761
Clr Sum	-291,761	0	0	0	0	0	0	0	0	0	0	0	0	-291,761
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 89902113 Veranda 11 to Palm 12 tie in 2013

Company: 001
Location: 899

Project Information

Construction Start Date 1/1/2013 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

NA

Project Need Justification

The purpose of this project is to provide a new tie between Veranda Feeder 11 and Palm Feeder 12. The current contingency plan for a Veranda Feeder 11 outage is to transfer 100% of Veranda Feeder 11 to 100% of Veranda Feeder 21. The tie will allow a portion of Veranda Feeder 11 to be transferred to Palm Feeder 12 during the outage thereby eliminating an overload on Veranda Feeder 21.

Project Alternatives

This is the only viable solution. The only other alternative is to do nothing, which could cause extended power outages for customers due to lack of backup feeder tie capacity during an outage of Veranda Feeder 11.

Technical Aspects

Build approximately 2650 ft. of new three-phase primary overhead distribution line using 397AAC conductor from switch SW3486S to switch SW2135S.

Cost Year 00

Project 89902113 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,351	627	555	36	0	505	2,285	275	275	0	275	275	275	6,735
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	95	29	61	2	0	24	0	0	0	0	0	0	0	212
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	44,000	44,000
370-Outside Services	0	0	139	0	0	0	48	0	0	0	0	0	0	187
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	98	40	36	2	0	32	170	18	18	0	18	18	18	467
914-Pension and Benefits Load	366	158	140	9	0	127	633	69	69	0	69	69	69	1,778
915-Injuries and Damages Load	93	41	36	2	0	33	165	18	18	0	18	18	18	461
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	1	0	0	0	0	0	0	0	0	0	8,435	8,436
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	398	152	158	9	0	122	0	66	66	0	66	66	7,766	8,871
926-A and G Loads	112	52	58	3	0	42	0	23	23	0	23	23	3,684	4,043
928-AFUDC Debt Reg	24	6	9	11	12	13	20	26	28	28	29	31	120	358
929-AFUDC - Equity Regular	36	7	10	16	16	18	27	34	36	37	38	40	156	469
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,573	1,112	1,203	91	28	917	3,348	529	533	65	536	540	64,540	76,016
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	2,573	1,112	1,203	91	28	917	3,348	529	533	65	536	540	64,540	76,016

Cost Year 01

Project 89902113 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,735	2,301	2,301	2,301	0	0	0	0	0	0	0	0	0	13,639
120-Overtime-General	0	154	154	154	0	0	0	0	0	0	0	0	0	463
200-Fleet Vehicle Maint-Rental	212	0	0	0	0	0	0	0	0	0	0	0	0	212
350-Material Issues-Major	44,000	8,077	8,077	8,077	0	0	0	0	0	0	0	0	0	68,232
370-Outside Services	187	25,836	25,836	25,836	0	0	0	0	0	0	0	0	0	77,696
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	659	659	659	0	0	0	0	0	0	0	0	0	1,976
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	467	172	172	172	0	0	0	0	0	0	0	0	0	983
914-Pension and Benefits Load	1,778	548	548	548	0	0	0	0	0	0	0	0	0	3,423
915-Injuries and Damages Load	461	165	165	165	0	0	0	0	0	0	0	0	0	956
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,436	1,064	1,064	1,064	0	0	0	0	0	0	0	0	0	11,627
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	8,871	6,066	6,066	6,066	0	0	0	0	0	0	0	0	0	27,069
926-A and G Loads	4,043	3,081	3,081	3,081	0	0	0	0	0	0	0	0	0	13,285
928-AFUDC Debt Reg	358	232	345	458	516	519	522	0	0	0	0	0	0	2,950
929-AFUDC - Equity Regular	469	321	477	634	715	719	723	0	0	0	0	0	0	4,058
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	76,016	48,677	48,946	49,216	1,231	1,238	1,245	0	0	0	0	0	0	226,569
825-Clearings	0	0	0	0	0	0	-226,569	0	0	0	0	0	0	-226,569
Clr Sum	0	0	0	0	0	0	-226,569	0	0	0	0	0	0	-226,569
Proj Net	76,016	48,677	48,946	49,216	1,231	1,238	-225,324	0	0	0	0	0	0	0

Cost Year 02

Project 89902113 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,639	0	0	0	0	0	0	0	0	0	0	0	0	13,639
120-Overtime-General	463	0	0	0	0	0	0	0	0	0	0	0	0	463
200-Fleet Vehicle Maint-Rental	212	0	0	0	0	0	0	0	0	0	0	0	0	212
350-Material Issues-Major	68,232	0	0	0	0	0	0	0	0	0	0	0	0	68,232
370-Outside Services	77,696	0	0	0	0	0	0	0	0	0	0	0	0	77,696
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,976	0	0	0	0	0	0	0	0	0	0	0	0	1,976
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	983	0	0	0	0	0	0	0	0	0	0	0	0	983
914-Pension and Benefits Load	3,423	0	0	0	0	0	0	0	0	0	0	0	0	3,423
915-Injuries and Damages Load	956	0	0	0	0	0	0	0	0	0	0	0	0	956
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,627	0	0	0	0	0	0	0	0	0	0	0	0	11,627
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	27,069	0	0	0	0	0	0	0	0	0	0	0	0	27,069
926-A and G Loads	13,285	0	0	0	0	0	0	0	0	0	0	0	0	13,285
928-AFUDC Debt Reg	2,950	0	0	0	0	0	0	0	0	0	0	0	0	2,950
929-AFUDC - Equity Regular	4,058	0	0	0	0	0	0	0	0	0	0	0	0	4,058
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	226,569	0	0	0	0	0	0	0	0	0	0	0	0	226,569
825-Clearings	-226,569	0	0	0	0	0	0	0	0	0	0	0	0	-226,569
Clr Sum	-226,569	0	0	0	0	0	0	0	0	0	0	0	0	-226,569
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 89902113 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,639	0	0	0	0	0	0	0	0	0	0	0	0	13,639
120-Overtime-General	463	0	0	0	0	0	0	0	0	0	0	0	0	463
200-Fleet Vehicle Maint-Rental	212	0	0	0	0	0	0	0	0	0	0	0	0	212
350-Material Issues-Major	68,232	0	0	0	0	0	0	0	0	0	0	0	0	68,232
370-Outside Services	77,696	0	0	0	0	0	0	0	0	0	0	0	0	77,696
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,976	0	0	0	0	0	0	0	0	0	0	0	0	1,976
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	983	0	0	0	0	0	0	0	0	0	0	0	0	983
914-Pension and Benefits Load	3,423	0	0	0	0	0	0	0	0	0	0	0	0	3,423
915-Injuries and Damages Load	956	0	0	0	0	0	0	0	0	0	0	0	0	956
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,627	0	0	0	0	0	0	0	0	0	0	0	0	11,627
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	27,069	0	0	0	0	0	0	0	0	0	0	0	0	27,069
926-A and G Loads	13,285	0	0	0	0	0	0	0	0	0	0	0	0	13,285
928-AFUDC Debt Reg	2,950	0	0	0	0	0	0	0	0	0	0	0	0	2,950
929-AFUDC - Equity Regular	4,058	0	0	0	0	0	0	0	0	0	0	0	0	4,058
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	226,569	0	0	0	0	0	0	0	0	0	0	0	0	226,569
825-Clearings	-226,569	0	0	0	0	0	0	0	0	0	0	0	0	-226,569
Clr Sum	-226,569	0	0	0	0	0	0	0	0	0	0	0	0	-226,569
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 89902113 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,639	0	0	0	0	0	0	0	0	0	0	0	0	13,639
120-Overtime-General	463	0	0	0	0	0	0	0	0	0	0	0	0	463
200-Fleet Vehicle Maint-Rental	212	0	0	0	0	0	0	0	0	0	0	0	0	212
350-Material Issues-Major	68,232	0	0	0	0	0	0	0	0	0	0	0	0	68,232
370-Outside Services	77,696	0	0	0	0	0	0	0	0	0	0	0	0	77,696
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,976	0	0	0	0	0	0	0	0	0	0	0	0	1,976
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	983	0	0	0	0	0	0	0	0	0	0	0	0	983
914-Pension and Benefits Load	3,423	0	0	0	0	0	0	0	0	0	0	0	0	3,423
915-Injuries and Damages Load	956	0	0	0	0	0	0	0	0	0	0	0	0	956
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,627	0	0	0	0	0	0	0	0	0	0	0	0	11,627
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	27,069	0	0	0	0	0	0	0	0	0	0	0	0	27,069
926-A and G Loads	13,285	0	0	0	0	0	0	0	0	0	0	0	0	13,285
928-AFUDC Debt Reg	2,950	0	0	0	0	0	0	0	0	0	0	0	0	2,950
929-AFUDC - Equity Regular	4,058	0	0	0	0	0	0	0	0	0	0	0	0	4,058
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	226,569	0	0	0	0	0	0	0	0	0	0	0	0	226,569
825-Clearings	-226,569	0	0	0	0	0	0	0	0	0	0	0	0	-226,569
Clr Sum	-226,569	0	0	0	0	0	0	0	0	0	0	0	0	-226,569
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 89902113 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,639	0	0	0	0	0	0	0	0	0	0	0	0	13,639
120-Overtime-General	463	0	0	0	0	0	0	0	0	0	0	0	0	463
200-Fleet Vehicle Maint-Rental	212	0	0	0	0	0	0	0	0	0	0	0	0	212
350-Material Issues-Major	68,232	0	0	0	0	0	0	0	0	0	0	0	0	68,232
370-Outside Services	77,696	0	0	0	0	0	0	0	0	0	0	0	0	77,696
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,976	0	0	0	0	0	0	0	0	0	0	0	0	1,976
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	983	0	0	0	0	0	0	0	0	0	0	0	0	983
914-Pension and Benefits Load	3,423	0	0	0	0	0	0	0	0	0	0	0	0	3,423
915-Injuries and Damages Load	956	0	0	0	0	0	0	0	0	0	0	0	0	956
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,627	0	0	0	0	0	0	0	0	0	0	0	0	11,627
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	27,069	0	0	0	0	0	0	0	0	0	0	0	0	27,069
926-A and G Loads	13,285	0	0	0	0	0	0	0	0	0	0	0	0	13,285
928-AFUDC Debt Reg	2,950	0	0	0	0	0	0	0	0	0	0	0	0	2,950
929-AFUDC - Equity Regular	4,058	0	0	0	0	0	0	0	0	0	0	0	0	4,058
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	226,569	0	0	0	0	0	0	0	0	0	0	0	0	226,569
825-Clearings	-226,569	0	0	0	0	0	0	0	0	0	0	0	0	-226,569
Clr Sum	-226,569	0	0	0	0	0	0	0	0	0	0	0	0	-226,569
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 90000207 Clayton Line Extension - Commercial

Company: 001
Location: 900

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Installation of new line extension distribution equipment to serve commercial customers.

Project Alternatives

Do not install new equipment to service new commercial customers. This would stop new customer growth.

Technical Aspects

This would include the installation of new distribution equipment including overhead and underground distribution lines, transformers, and other equipment.

Cost Year 00

Project 90000207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	19,726	0	0	0	431	503	3,048	768	740	876	192	1,648	0	27,933
120-Overtime-General	154	0	0	0	0	0	1,444	0	0	0	0	0	0	1,597
200-Fleet Vehicle Maint-Rental	4,970	0	0	0	64	47	2,625	0	0	0	0	0	0	7,706
350-Material Issues-Major	19,509	0	0	0	0	0	3,553	0	417	2	260	26	0	23,767
370-Outside Services	13,068	0	0	0	0	0	0	0	0	0	0	0	0	13,068
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	1,356	0	0	0	0	0	0	1,373
610-Expenses - General	0	0	0	0	0	0	0	2	7	180	7	219	0	414
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-33,454	0	0	0	-570	0	-27,307	0	-716	0	-1,699	0	0	-63,746
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,450	0	0	0	28	32	288	49	47	56	12	106	0	2,068
914-Pension and Benefits Load	5,676	0	0	0	109	127	1,130	193	186	220	48	415	0	8,104
915-Injuries and Damages Load	1,346	0	0	0	28	33	295	50	49	57	13	108	0	1,979
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,072	0	0	0	0	0	180	0	80	0	50	5	0	2,387
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	11,064	0	0	0	104	122	1,945	186	253	244	93	441	0	14,452
926-A and G Loads	3,934	0	0	0	36	42	782	64	97	88	38	158	0	5,238
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	49,532	0	0	0	230	906	-10,663	1,312	1,159	1,725	-987	3,126	0	46,341
825-Clearings	-50,109	0	0	0	0	0	0	515	264	-34	119	-368	-313	-49,925
Clr Sum	-50,109	0	0	0	0	0	0	515	264	-34	119	-368	-313	-49,925
Proj Net	-577	0	0	0	230	906	-10,663	1,828	1,424	1,690	-868	2,759	-313	-3,584

Cost Year 01

Project 90000207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	27,933	9,041	85	0	0	741	674	735	47	133	1,046	1,602	3,979	46,016
120-Overtime-General	1,597	235	0	0	0	0	0	0	0	0	0	235	0	2,067
200-Fleet Vehicle Maint-Rental	7,706	0	0	0	0	0	0	0	0	0	0	0	0	7,706
350-Material Issues-Major	23,767	4,535	0	0	0	0	0	0	196	983	6	4,098	-748	32,837
370-Outside Services	13,068	0	0	0	0	0	0	0	0	0	0	0	0	13,068
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,373	0	0	0	0	0	0	0	0	0	0	0	0	1,373
610-Expenses - General	414	2,280	9	0	0	119	68	17	3	12	315	647	1,090	4,974
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-63,746	-18,869	0	0	0	-673	0	0	0	-1,188	0	-17,008	0	-101,484
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,068	649	6	0	0	52	47	51	3	9	73	129	279	3,367
914-Pension and Benefits Load	8,104	2,070	19	0	0	165	150	164	10	30	233	410	888	12,245
915-Injuries and Damages Load	1,979	624	6	0	0	50	45	49	3	9	70	124	268	3,228
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,387	597	0	0	0	0	0	0	26	129	1	540	-99	3,581
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14,452	3,110	20	0	0	180	158	163	42	188	279	1,159	921	20,671
926-A and G Loads	5,238	1,339	8	0	0	72	62	63	20	94	114	548	360	7,916
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,341	5,612	152	0	0	706	1,204	1,242	351	399	2,138	-7,517	6,937	57,565
825-Clearings	-49,925	-1,107	-964	-820	-697	-698	-774	-844	-770	-715	-928	339	-753	-58,656
Clr Sum	-49,925	-1,107	-964	-820	-697	-698	-774	-844	-770	-715	-928	339	-753	-58,656
Proj Net	-3,584	4,504	-812	-820	-697	8	430	398	-419	-315	1,210	-7,179	6,185	-1,091

Cost Year 02

Project 90000207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	46,016	1,943	2,279	842	607	2,040	257	1,293	1,124	383	322	409	795	58,310
120-Overtime-General	2,067	66	49	39	10	50	10	34	29	8	11	12	2	2,387
200-Fleet Vehicle Maint-Rental	7,706	0	0	0	0	0	0	0	0	0	0	0	0	7,706
350-Material Issues-Major	32,837	1,308	908	792	116	907	96	490	508	215	196	278	309	38,960
370-Outside Services	13,068	0	0	0	0	0	0	0	0	0	0	0	0	13,068
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,373	0	0	0	0	0	0	0	0	0	0	0	0	1,373
610-Expenses - General	4,974	1,485	574	34	235	559	-14	768	389	7	-124	-629	-200	8,058
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-101,484	-2,241	-3,089	-2,870	-1,330	-1,734	-3,444	-1,710	-3,118	-1,095	-1,412	-1,595	-1,898	-127,020
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,367	141	163	62	43	146	19	93	81	27	23	29	56	4,250
914-Pension and Benefits Load	12,245	448	520	197	138	466	60	296	257	87	74	94	178	15,060
915-Injuries and Damages Load	3,228	135	157	59	42	141	18	89	78	26	22	28	54	4,077
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,581	172	120	104	15	119	13	65	67	28	26	37	41	4,388
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20,671	884	744	324	190	690	71	490	395	121	84	35	191	24,890
926-A and G Loads	7,916	400	317	142	81	296	29	215	171	51	34	6	75	9,731
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	57,565	4,741	2,741	-275	147	3,680	-2,886	2,123	-20	-141	-743	-1,295	-398	65,239
825-Clearings	-58,656	-1,351	-1,559	-1,284	-1,114	-1,499	-841	-1,033	-875	-723	-503	-233	-139	-69,810
Clr Sum	-58,656	-1,351	-1,559	-1,284	-1,114	-1,499	-841	-1,033	-875	-723	-503	-233	-139	-69,810
Proj Net	-1,091	3,390	1,181	-1,559	-967	2,182	-3,727	1,090	-896	-864	-1,246	-1,528	-536	-4,571

Cost Year 03

Project 90000207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	58,310	1,982	2,324	859	619	2,081	262	1,319	1,147	391	329	417	811	70,851
120-Overtime-General	2,387	67	50	40	11	51	10	35	29	8	11	12	2	2,713
200-Fleet Vehicle Maint-Rental	7,706	0	0	0	0	0	0	0	0	0	0	0	0	7,706
350-Material Issues-Major	38,960	1,324	919	801	118	918	97	496	514	218	198	282	313	45,158
370-Outside Services	13,068	0	0	0	0	0	0	0	0	0	96	96	96	13,356
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,373	0	0	0	0	0	0	0	0	0	0	0	0	1,373
610-Expenses - General	8,058	1,507	582	35	238	567	-14	780	395	7	-126	-638	-203	11,188
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-127,020	-2,275	-3,135	-2,913	-1,350	-1,760	-3,495	-1,736	-3,165	-1,112	-1,433	-1,619	-1,926	-152,939
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,250	143	166	63	44	149	19	95	82	28	24	30	57	5,151
914-Pension and Benefits Load	15,060	457	530	201	141	476	61	302	262	89	76	96	181	17,932
915-Injuries and Damages Load	4,077	138	160	61	42	143	18	91	79	27	23	29	55	4,943
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,388	174	121	105	16	121	13	65	68	29	26	37	41	5,204
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,890	899	757	329	194	702	72	499	401	123	101	52	210	29,230
926-A and G Loads	9,731	406	322	144	82	301	30	219	173	52	42	14	85	11,602
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	65,239	4,823	2,796	-275	155	3,749	-2,927	2,165	-13	-141	-633	-1,192	-278	73,467
825-Clearings	-69,810	-841	-1,134	-923	-808	-1,249	-623	-854	-724	-594	-410	-170	-103	-78,242
Clr Sum	-69,810	-841	-1,134	-923	-808	-1,249	-623	-854	-724	-594	-410	-170	-103	-78,242
Proj Net	-4,571	3,982	1,662	-1,198	-653	2,500	-3,550	1,311	-737	-735	-1,043	-1,362	-381	-4,775

Cost Year 04

Project 90000207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,851	2,022	2,371	876	632	2,122	268	1,346	1,170	399	335	426	827	83,645
120-Overtime-General	2,713	69	51	41	11	52	10	35	30	8	11	12	2	3,045
200-Fleet Vehicle Maint-Rental	7,706	0	0	0	0	0	0	0	0	0	0	0	0	7,706
350-Material Issues-Major	45,158	1,337	928	809	119	927	98	501	519	220	200	284	316	51,416
370-Outside Services	13,356	0	0	0	0	0	0	0	0	0	0	0	0	13,356
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,373	0	0	0	0	0	0	0	0	0	0	0	0	1,373
610-Expenses - General	11,188	1,530	591	35	242	576	-14	791	401	7	-128	-648	-206	14,365
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-152,939	-2,309	-3,182	-2,957	-1,370	-1,786	-3,548	-1,762	-3,213	-1,128	-1,455	-1,643	-1,955	-179,247
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,151	146	170	64	45	152	19	97	84	28	24	31	58	6,070
914-Pension and Benefits Load	17,932	467	541	205	144	485	62	308	268	91	77	98	185	20,862
915-Injuries and Damages Load	4,943	141	163	62	43	146	19	93	81	27	23	29	56	5,826
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,204	176	122	107	16	122	13	66	68	29	26	37	42	6,028
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	29,230	914	770	335	198	714	74	507	408	125	87	37	198	33,597
926-A and G Loads	11,602	413	328	147	84	306	30	222	176	53	35	6	78	13,479
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	73,467	4,905	2,853	-278	163	3,816	-2,969	2,205	-7	-141	-764	-1,330	-399	81,520
825-Clearings	-78,242	-823	-1,127	-917	-804	-1,255	-622	-859	-729	-599	-394	-136	-55	-86,563
Clr Sum	-78,242	-823	-1,127	-917	-804	-1,255	-622	-859	-729	-599	-394	-136	-55	-86,563
Proj Net	-4,775	4,082	1,725	-1,194	-641	2,561	-3,591	1,345	-737	-739	-1,159	-1,466	-455	-5,042

Cost Year 05

Project 90000207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	83,645	2,062	2,418	893	644	2,165	273	1,373	1,193	407	342	434	843	96,692
120-Overtime-General	3,045	70	52	42	11	53	10	36	30	9	11	13	2	3,384
200-Fleet Vehicle Maint-Rental	7,706	0	0	0	0	0	0	0	0	0	0	0	0	7,706
350-Material Issues-Major	51,416	1,349	937	817	120	935	99	505	524	222	202	287	319	57,732
370-Outside Services	13,356	0	0	0	0	0	0	0	0	0	0	0	0	13,356
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,373	0	0	0	0	0	0	0	0	0	0	0	0	1,373
610-Expenses - General	14,365	1,553	600	36	245	585	-14	803	407	7	-130	-658	-209	17,590
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-179,247	-2,344	-3,230	-3,001	-1,390	-1,813	-3,601	-1,788	-3,261	-1,145	-1,477	-1,667	-1,985	-205,949
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,070	149	173	65	46	155	20	99	86	29	25	31	59	7,007
914-Pension and Benefits Load	20,862	476	551	209	146	495	63	314	273	93	79	100	189	23,849
915-Injuries and Damages Load	5,826	143	166	63	44	149	19	95	82	28	24	30	57	6,727
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,028	178	123	108	16	123	13	67	69	29	27	38	42	6,860
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,597	928	784	340	201	726	75	516	415	127	88	38	202	38,037
926-A and G Loads	13,479	419	333	149	85	311	31	226	179	54	35	6	79	15,387
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	81,520	4,983	2,908	-280	168	3,885	-3,012	2,245	-3	-140	-774	-1,348	-402	89,751
825-Clearings	-86,563	0	0	0	0	0	0	0	0	0	0	0	0	-86,563
Clr Sum	-86,563	0	0	0	0	0	0	0	0	0	0	0	0	-86,563
Proj Net	-5,042	4,983	2,908	-280	168	3,885	-3,012	2,245	-3	-140	-774	-1,348	-402	3,188

Project No: 90000607 Clayton Remove and Replace

Company: 001
Location: 900

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Project involves removing existing electric distribution facilities and replacing them with like for like equipment. Project drivers include equipment failures at existing distribution facilities and in response to public improvement projects.

Project Alternatives

Do not replace failed or damaged equipment. This could cause issues for the overall system performance and reliability.

Technical Aspects

This would include the replacement/relocation of poles, lines and other equipment that might be within city/county Right of Way. This could also be replacement due to failure or damage from other means.

Cost Year 00

Project 90000607 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	21,929	328	0	-328	0	0	0	0	425	530	13	16	50	22,962
120-Overtime-General	8,876	0	0	0	0	0	0	0	0	0	0	0	0	8,876
200-Fleet Vehicle Maint-Rental	14,504	137	0	-137	0	0	0	0	0	0	0	0	0	14,504
350-Material Issues-Major	19,502	0	0	-29	0	0	0	0	150	200	40	0	0	19,863
370-Outside Services	336	0	0	0	0	0	0	0	0	0	0	0	0	336
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,465	0	0	0	0	0	0	0	0	0	0	0	0	4,465
610-Expenses - General	52	0	0	0	0	0	0	0	0	0	11	6	10	79
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-36,501	0	0	0	0	0	0	0	0	0	0	0	0	-36,501
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,216	21	0	-21	0	0	0	0	27	34	1	1	3	2,282
914-Pension and Benefits Load	9,055	83	0	-83	0	0	0	0	107	133	3	4	12	9,315
915-Injuries and Damages Load	2,536	22	0	-22	0	0	0	0	28	35	1	1	3	2,603
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,329	0	0	-1	0	0	0	0	29	38	8	0	0	1,403
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	11,792	79	0	-82	0	0	0	0	129	163	12	5	14	12,112
926-A and G Loads	3,032	27	0	-30	0	0	0	0	48	61	5	2	5	3,150
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	63,122	697	0	-732	0	0	0	0	943	1,194	94	35	97	65,449
825-Clearings	-63,086	-319	-413	0	732	0	0	0	-179	-489	-172	-271	-463	-64,660
Clr Sum	-63,086	-319	-413	0	732	0	0	0	-179	-489	-172	-271	-463	-64,660
Proj Net	35	378	-413	-732	732	0	0	0	763	705	-78	-236	-366	788

Cost Year 01

Project 90000607 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	22,962	-60	0	0	0	1,133	0	0	0	0	0	0	0	24,035
120-Overtime-General	8,876	0	0	0	0	0	0	0	0	0	0	0	0	8,876
200-Fleet Vehicle Maint-Rental	14,504	0	0	0	0	0	0	0	0	0	0	0	0	14,504
350-Material Issues-Major	19,863	0	0	0	0	1,138	0	0	0	0	0	0	0	21,000
370-Outside Services	336	0	0	0	0	0	0	0	0	0	0	0	0	336
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,465	0	0	0	0	0	0	0	0	0	0	0	0	4,465
610-Expenses - General	79	-21	0	0	0	0	0	0	0	0	0	0	0	58
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-36,501	0	0	0	0	0	0	0	0	0	0	0	0	-36,501
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,282	-4	0	0	0	79	0	0	0	0	0	0	0	2,357
914-Pension and Benefits Load	9,315	-13	0	0	0	253	0	0	0	0	0	0	0	9,554
915-Injuries and Damages Load	2,603	-4	0	0	0	76	0	0	0	0	0	0	0	2,676
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,403	0	0	0	0	150	0	0	0	0	0	0	0	1,552
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,112	-16	0	0	0	429	0	0	0	0	0	0	0	12,525
926-A and G Loads	3,150	-7	0	0	0	189	0	0	0	0	0	0	0	3,332
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	65,449	-126	0	0	0	3,447	0	0	0	0	0	0	0	68,770
825-Clearings	-64,660	-159	-76	-141	-32	-518	-637	-280	-431	-459	-151	-233	-367	-68,145
Clr Sum	-64,660	-159	-76	-141	-32	-518	-637	-280	-431	-459	-151	-233	-367	-68,145
Proj Net	788	-285	-76	-141	-32	2,929	-637	-280	-431	-459	-151	-233	-367	625

Cost Year 02

Project 90000607 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	24,035	-127	0	0	0	1,618	0	0	0	0	0	0	0	25,526
120-Overtime-General	8,876	0	0	0	0	0	0	0	0	0	0	0	0	8,876
200-Fleet Vehicle Maint-Rental	14,504	0	0	0	0	0	0	0	0	0	0	0	0	14,504
350-Material Issues-Major	21,000	0	0	0	0	1,614	0	0	0	0	0	0	0	22,614
370-Outside Services	336	0	0	0	0	0	0	0	0	0	0	0	0	336
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,465	0	0	0	0	0	0	0	0	0	0	0	0	4,465
610-Expenses - General	58	-65	0	0	0	0	0	0	0	0	0	0	0	-7
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-36,501	0	0	0	0	0	0	0	0	0	0	0	0	-36,501
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,357	-9	0	0	0	113	0	0	0	0	0	0	0	2,461
914-Pension and Benefits Load	9,554	-28	0	0	0	361	0	0	0	0	0	0	0	9,887
915-Injuries and Damages Load	2,676	-9	0	0	0	109	0	0	0	0	0	0	0	2,776
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,552	0	0	0	0	213	0	0	0	0	0	0	0	1,765
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,525	-38	0	0	0	610	0	0	0	0	0	0	0	13,097
926-A and G Loads	3,332	-16	0	0	0	269	0	0	0	0	0	0	0	3,585
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	68,770	-292	0	0	0	4,907	0	0	0	0	0	0	0	73,386
825-Clearings	-68,145	-80	-38	-71	-16	-705	-866	-381	-586	-624	-206	-317	-500	-72,535
Clr Sum	-68,145	-80	-38	-71	-16	-705	-866	-381	-586	-624	-206	-317	-500	-72,535
Proj Net	625	-372	-38	-71	-16	4,202	-866	-381	-586	-624	-206	-317	-500	851

Cost Year 03

Project 90000607 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	25,526	-157	0	0	0	2,005	0	0	0	0	0	0	0	27,374
120-Overtime-General	8,876	0	0	0	0	0	0	0	0	0	0	0	0	8,876
200-Fleet Vehicle Maint-Rental	14,504	0	0	0	0	0	0	0	0	0	0	0	0	14,504
350-Material Issues-Major	22,614	0	0	0	0	1,983	0	0	0	0	0	0	0	24,597
370-Outside Services	336	0	0	0	0	0	0	0	0	0	29	29	29	422
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,465	0	0	0	0	0	0	0	0	0	0	0	0	4,465
610-Expenses - General	-7	-80	0	0	0	0	0	0	0	0	0	0	0	-87
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-36,501	0	0	0	0	0	0	0	0	0	0	0	0	-36,501
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,461	-11	0	0	0	140	0	0	0	0	0	0	0	2,591
914-Pension and Benefits Load	9,887	-35	0	0	0	447	0	0	0	0	0	0	0	10,300
915-Injuries and Damages Load	2,776	-11	0	0	0	135	0	0	0	0	0	0	0	2,900
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,765	0	0	0	0	261	0	0	0	0	0	0	0	2,026
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,097	-47	0	0	0	754	0	0	0	0	5	5	5	13,817
926-A and G Loads	3,585	-20	0	0	0	332	0	0	0	0	2	2	2	3,904
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	73,386	-360	0	0	0	6,057	0	0	0	0	36	36	36	79,189
825-Clearings	-72,535	-118	-56	-105	-23	-874	-1,074	-473	-727	-774	-259	-406	-653	-78,077
Clr Sum	-72,535	-118	-56	-105	-23	-874	-1,074	-473	-727	-774	-259	-406	-653	-78,077
Proj Net	851	-478	-56	-105	-23	5,182	-1,074	-473	-727	-774	-224	-370	-617	1,112

Cost Year 04

Project 90000607 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	27,374	-160	0	0	0	2,045	0	0	0	0	0	0	0	29,259
120-Overtime-General	8,876	0	0	0	0	0	0	0	0	0	0	0	0	8,876
200-Fleet Vehicle Maint-Rental	14,504	0	0	0	0	0	0	0	0	0	0	0	0	14,504
350-Material Issues-Major	24,597	0	0	0	0	2,003	0	0	0	0	0	0	0	26,600
370-Outside Services	422	0	0	0	0	0	0	0	0	0	0	0	0	422
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,465	0	0	0	0	0	0	0	0	0	0	0	0	4,465
610-Expenses - General	-87	-81	0	0	0	0	0	0	0	0	0	0	0	-168
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-36,501	0	0	0	0	0	0	0	0	0	0	0	0	-36,501
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,591	-11	0	0	0	143	0	0	0	0	0	0	0	2,723
914-Pension and Benefits Load	10,300	-36	0	0	0	456	0	0	0	0	0	0	0	10,720
915-Injuries and Damages Load	2,900	-11	0	0	0	138	0	0	0	0	0	0	0	3,027
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,026	0	0	0	0	264	0	0	0	0	0	0	0	2,290
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,817	-48	0	0	0	766	0	0	0	0	0	0	0	14,535
926-A and G Loads	3,904	-20	0	0	0	337	0	0	0	0	0	0	0	4,221
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	79,189	-367	0	0	0	6,151	0	0	0	0	0	0	0	84,974
825-Clearings	-78,077	-179	-85	-159	-36	-901	-1,107	-487	-749	-798	-263	-405	-639	-83,886
Clr Sum	-78,077	-179	-85	-159	-36	-901	-1,107	-487	-749	-798	-263	-405	-639	-83,886
Proj Net	1,112	-545	-85	-159	-36	5,250	-1,107	-487	-749	-798	-263	-405	-639	1,088

Cost Year 05

Project 90000607 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,259	0	0	0	0	2,085	0	0	0	0	0	0	0	31,344
120-Overtime-General	8,876	0	0	0	0	0	0	0	0	0	0	0	0	8,876
200-Fleet Vehicle Maint-Rental	14,504	0	0	0	0	0	0	0	0	0	0	0	0	14,504
350-Material Issues-Major	26,600	0	0	0	0	2,021	0	0	0	0	0	0	0	28,621
370-Outside Services	422	0	0	0	0	0	0	0	0	0	0	0	0	422
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,465	0	0	0	0	0	0	0	0	0	0	0	0	4,465
610-Expenses - General	-168	-83	0	0	0	0	0	0	0	0	0	0	0	-251
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-36,501	0	0	0	0	0	0	0	0	0	0	0	0	-36,501
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,723	0	0	0	0	146	0	0	0	0	0	0	0	2,869
914-Pension and Benefits Load	10,720	0	0	0	0	465	0	0	0	0	0	0	0	11,186
915-Injuries and Damages Load	3,027	0	0	0	0	140	0	0	0	0	0	0	0	3,167
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,290	0	0	0	0	266	0	0	0	0	0	0	0	2,556
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14,535	-13	0	0	0	777	0	0	0	0	0	0	0	15,299
926-A and G Loads	4,221	-7	0	0	0	342	0	0	0	0	0	0	0	4,556
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,974	-103	0	0	0	6,243	0	0	0	0	0	0	0	91,114
825-Clearings	-83,886	0	0	0	0	0	0	0	0	0	0	0	0	-83,886
Clr Sum	-83,886	0	0	0	0	0	0	0	0	0	0	0	0	-83,886
Proj Net	1,088	-103	0	0	0	6,243	0	0	0	0	0	0	0	7,227

Project No: 90000707 Clayton System Improvements

Company: 001
Location: 900

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Project involves upgrading existing electric distribution facilities to increase load serving capability, provide voltage support, enhance system protection, and increase system reliability.

Project Alternatives

Continue to operate system in its current state. This would lead to increase in customer complaints and customer dissatisfaction.

Technical Aspects

This would include conductors, installation of underground cable to create looped systems, installation of protection devices, and installation of higher capacity transformers.

Cost Year 00

Project 90000707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,332	0	0	0	0	0	0	0	0	0	0	0	0	26,332
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
350-Material Issues-Major	26,540	0	0	0	0	0	0	0	0	0	0	0	0	26,540
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,917	0	0	0	0	0	0	0	0	0	0	0	0	1,917
914-Pension and Benefits Load	7,981	0	0	0	0	0	0	0	0	0	0	0	0	7,981
915-Injuries and Damages Load	1,548	0	0	0	0	0	0	0	0	0	0	0	0	1,548
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,314	0	0	0	0	0	0	0	0	0	0	0	0	3,314
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,013	0	0	0	0	0	0	0	0	0	0	0	0	9,013
926-A and G Loads	6,511	0	0	0	0	0	0	0	0	0	0	0	0	6,511
928-AFUDC Debt Reg	2,504	0	0	0	0	0	0	0	0	0	0	0	0	2,504
929-AFUDC - Equity Regular	446	0	0	0	0	0	0	0	0	0	0	0	0	446
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	94,141	0	0	0	0	0	0	0	0	0	0	0	0	94,141
825-Clearings	-94,141	0	0	0	0	0	0	0	0	0	0	0	0	-94,141
Clr Sum	-94,141	0	0	0	0	0	0	0	0	0	0	0	0	-94,141
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 90000707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,332	0	0	0	0	1,000	0	0	0	0	0	0	0	27,332
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
350-Material Issues-Major	26,540	0	0	0	0	1,000	0	0	0	0	0	0	0	27,540
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,917	0	0	0	0	70	0	0	0	0	0	0	0	1,987
914-Pension and Benefits Load	7,981	0	0	0	0	223	0	0	0	0	0	0	0	8,204
915-Injuries and Damages Load	1,548	0	0	0	0	67	0	0	0	0	0	0	0	1,616
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,314	0	0	0	0	132	0	0	0	0	0	0	0	3,445
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,013	0	0	0	0	378	0	0	0	0	0	0	0	9,391
926-A and G Loads	6,511	0	0	0	0	166	0	0	0	0	0	0	0	6,677
928-AFUDC Debt Reg	2,504	0	0	0	0	4	7	6	5	3	3	3	2	2,536
929-AFUDC - Equity Regular	446	0	0	0	0	5	9	8	7	4	4	4	3	491
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	94,141	0	0	0	0	3,045	16	14	12	7	7	7	5	97,254
825-Clearings	-94,141	0	0	0	0	-213	-342	-328	-860	0	-122	-286	-154	-96,445
Clr Sum	-94,141	0	0	0	0	-213	-342	-328	-860	0	-122	-286	-154	-96,445
Proj Net	0	0	0	0	0	2,832	-326	-314	-847	7	-115	-279	-149	809

Cost Year 02

Project 90000707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	27,332	0	0	0	0	1,000	0	0	0	0	0	0	0	28,332
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
350-Material Issues-Major	27,540	0	0	0	0	1,000	0	0	0	0	0	0	0	28,540
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,987	0	0	0	0	70	0	0	0	0	0	0	0	2,057
914-Pension and Benefits Load	8,204	0	0	0	0	223	0	0	0	0	0	0	0	8,428
915-Injuries and Damages Load	1,616	0	0	0	0	67	0	0	0	0	0	0	0	1,683
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,445	0	0	0	0	132	0	0	0	0	0	0	0	3,577
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,391	0	0	0	0	378	0	0	0	0	0	0	0	9,769
926-A and G Loads	6,677	0	0	0	0	166	0	0	0	0	0	0	0	6,843
928-AFUDC Debt Reg	2,536	1	1	1	1	3	6	5	4	3	3	2	2	2,568
929-AFUDC - Equity Regular	491	0	0	0	0	0	0	0	0	0	0	0	0	491
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	97,254	1	1	1	1	3,040	6	5	4	3	3	2	2	100,323
825-Clearings	-96,445	-81	-117	-184	-69	-238	-380	-363	-950	0	-134	-312	-168	-99,442
Clr Sum	-96,445	-81	-117	-184	-69	-238	-380	-363	-950	0	-134	-312	-168	-99,442
Proj Net	809	-80	-116	-183	-68	2,801	-375	-358	-945	3	-132	-310	-166	880

Cost Year 03

Project 90000707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,332	0	0	0	0	1,000	0	0	0	0	0	0	0	29,332
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
350-Material Issues-Major	28,540	0	0	0	0	1,000	0	0	0	0	0	0	0	29,540
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,057	0	0	0	0	70	0	0	0	0	0	0	0	2,127
914-Pension and Benefits Load	8,428	0	0	0	0	223	0	0	0	0	0	0	0	8,651
915-Injuries and Damages Load	1,683	0	0	0	0	67	0	0	0	0	0	0	0	1,750
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,577	0	0	0	0	132	0	0	0	0	0	0	0	3,709
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,769	0	0	0	0	378	0	0	0	0	0	0	0	10,146
926-A and G Loads	6,843	0	0	0	0	166	0	0	0	0	0	0	0	7,010
928-AFUDC Debt Reg	2,568	3	3	2	1	6	10	9	8	5	5	4	3	2,627
929-AFUDC - Equity Regular	491	2	1	1	1	4	6	5	5	3	3	3	2	526
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,323	4	4	3	2	3,046	16	14	12	8	8	7	5	103,454
825-Clearings	-99,442	-88	-128	-203	-76	-241	-386	-370	-971	0	-138	-323	-174	-102,541
Clr Sum	-99,442	-88	-128	-203	-76	-241	-386	-370	-971	0	-138	-323	-174	-102,541
Proj Net	880	-84	-124	-199	-74	2,805	-370	-356	-959	8	-130	-316	-168	912

Cost Year 04

Project 90000707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,332	0	0	0	0	1,000	0	0	0	0	0	0	0	30,332
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
350-Material Issues-Major	29,540	0	0	0	0	1,000	0	0	0	0	0	0	0	30,540
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,127	0	0	0	0	70	0	0	0	0	0	0	0	2,197
914-Pension and Benefits Load	8,651	0	0	0	0	223	0	0	0	0	0	0	0	8,874
915-Injuries and Damages Load	1,750	0	0	0	0	67	0	0	0	0	0	0	0	1,818
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,709	0	0	0	0	132	0	0	0	0	0	0	0	3,840
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	10,146	0	0	0	0	378	0	0	0	0	0	0	0	10,524
926-A and G Loads	7,010	0	0	0	0	166	0	0	0	0	0	0	0	7,176
928-AFUDC Debt Reg	2,627	3	3	2	2	7	11	10	9	5	5	5	4	2,693
929-AFUDC - Equity Regular	526	2	2	1	1	4	6	6	5	3	3	3	2	563
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	103,454	5	4	4	3	3,047	17	15	14	8	8	8	6	106,593
825-Clearings	-102,541	-92	-133	-210	-79	-242	-388	-372	-977	0	-139	-325	-175	-105,674
Clr Sum	-102,541	-92	-133	-210	-79	-242	-388	-372	-977	0	-139	-325	-175	-105,674
Proj Net	912	-87	-128	-207	-76	2,804	-371	-357	-963	8	-131	-317	-169	919

Cost Year 05

Project 90000707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,332	0	0	0	0	1,000	0	0	0	0	0	0	0	31,332
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
350-Material Issues-Major	30,540	0	0	0	0	1,000	0	0	0	0	0	0	0	31,540
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,197	0	0	0	0	70	0	0	0	0	0	0	0	2,267
914-Pension and Benefits Load	8,874	0	0	0	0	223	0	0	0	0	0	0	0	9,097
915-Injuries and Damages Load	1,818	0	0	0	0	67	0	0	0	0	0	0	0	1,885
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,840	0	0	0	0	132	0	0	0	0	0	0	0	3,972
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	10,524	0	0	0	0	378	0	0	0	0	0	0	0	10,902
926-A and G Loads	7,176	0	0	0	0	166	0	0	0	0	0	0	0	7,343
928-AFUDC Debt Reg	2,693	3	3	3	3	9	14	14	14	14	14	14	14	2,814
929-AFUDC - Equity Regular	563	2	2	2	2	5	8	8	8	8	8	8	8	630
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	106,593	5	5	5	5	3,050	22	22	22	22	22	22	22	109,816
825-Clearings	-105,674	0	0	0	0	0	0	0	0	0	0	0	0	-105,674
Clr Sum	-105,674	0	0	0	0	0	0	0	0	0	0	0	0	-105,674
Proj Net	919	5	5	5	5	3,050	22	22	22	22	22	22	22	4,143

Project No: 90000807 Clayton Transformers

Company: 001
Location: 900

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date N/A

List Interim In-Service Dates

01-14,02-14,03-14,04-14,05-14,06-14,07-14,08-14,09-14,10-14,11-14,12-14. Monthly clearings occur every year thereafter.

Project Need Justification

Project involves the installation of service wires and equipment necessary for providing service to residential and commercial customers. This project is a direct obligation to serve project services

Project Alternatives

None - Mandatory

Technical Aspects

Covers the installation of service wires and equipment for providing service to residential and commercial customers.

Cost Year 00

Project 90000807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,380	0	163	737	0	163	0	627	708	159	3,499	159	-151	20,444
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	6,901	0	98	325	0	93	0	0	0	0	0	0	0	7,418
350-Material Issues-Major	1,883	0	0	0	0	0	0	0	0	0	0	0	0	1,883
370-Outside Services	2,068	0	0	0	0	0	0	0	0	0	0	0	0	2,068
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	509	308	160	1,998	115	-92	2,999
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,051	0	10	47	0	10	0	40	45	10	224	10	-10	1,439
914-Pension and Benefits Load	4,087	0	41	185	0	41	0	158	178	40	880	40	-38	5,612
915-Injuries and Damages Load	1,089	0	11	48	0	11	0	41	46	10	230	10	-10	1,487
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	239	0	0	0	0	0	0	0	0	0	0	0	0	239
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,889	0	40	178	0	40	0	241	225	66	1,195	59	-53	5,880
926-A and G Loads	1,373	0	14	61	0	14	0	95	85	27	457	23	-20	2,127
928-AFUDC Debt Reg	444	0	0	0	0	0	0	0	0	0	0	0	0	444
929-AFUDC - Equity Regular	94	0	0	0	0	0	0	0	0	0	0	0	0	94
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	37,496	0	377	1,583	0	372	0	1,711	1,596	473	8,483	416	-373	52,133
825-Clearings	-37,496	0	0	0	-1,583	0	-372	-168	-1,606	-62	-2,188	-2,631	-2,291	-48,396
Clr Sum	-37,496	0	0	0	-1,583	0	-372	-168	-1,606	-62	-2,188	-2,631	-2,291	-48,396
Proj Net	0	0	377	1,583	-1,583	372	-372	1,543	-11	411	6,295	-2,214	-2,665	3,736

Cost Year 01

Project 90000807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,444	104	227	471	157	365	52	368	340	1,056	105	105	-101	23,693
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	7,418	0	0	0	0	0	0	0	0	0	0	0	0	7,418
350-Material Issues-Major	1,883	0	0	0	0	0	0	0	0	0	0	0	0	1,883
370-Outside Services	2,068	0	0	0	0	0	0	0	0	0	0	0	0	2,068
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,999	79	149	225	81	253	36	232	120	456	89	48	-56	4,711
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,439	7	16	33	11	26	4	26	24	74	7	7	-7	1,667
914-Pension and Benefits Load	5,612	23	51	105	35	81	12	82	76	236	23	23	-23	6,337
915-Injuries and Damages Load	1,487	7	15	32	11	25	3	25	23	71	7	7	-7	1,705
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	239	0	0	0	0	0	0	0	0	0	0	0	0	239
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,880	35	73	139	47	120	17	117	93	303	37	31	-31	6,861
926-A and G Loads	2,127	15	31	58	20	51	7	50	38	126	16	13	-13	2,539
928-AFUDC Debt Reg	444	0	0	0	0	0	0	0	0	0	0	0	0	444
929-AFUDC - Equity Regular	94	0	0	0	0	0	0	0	0	0	0	0	0	94
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,133	271	562	1,062	362	921	131	900	714	2,321	285	234	-237	59,659
825-Clearings	-48,396	0	0	0	-5,364	0	0	-2,634	0	0	-3,183	0	-793	-60,370
Clr Sum	-48,396	0	0	0	-5,364	0	0	-2,634	0	0	-3,183	0	-793	-60,370
Proj Net	3,736	271	562	1,062	-5,002	921	131	-1,734	714	2,321	-2,898	234	-1,030	-711

Cost Year 02

Project 90000807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	23,693	149	324	673	224	522	74	525	485	1,508	150	150	-144	28,333
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	7,418	0	0	0	0	0	0	0	0	0	0	0	0	7,418
350-Material Issues-Major	1,883	0	0	0	0	0	0	0	0	0	0	0	0	1,883
370-Outside Services	2,068	0	0	0	0	0	0	0	0	0	0	0	0	2,068
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,711	112	211	320	115	360	52	329	170	648	126	68	-80	7,142
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,667	10	23	47	16	37	5	37	34	106	11	11	-10	1,992
914-Pension and Benefits Load	6,337	33	72	150	50	117	17	117	108	337	33	33	-32	7,373
915-Injuries and Damages Load	1,705	10	22	45	15	35	5	35	33	101	10	10	-10	2,018
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	239	0	0	0	0	0	0	0	0	0	0	0	0	239
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,861	50	104	198	67	171	24	167	133	432	53	44	-44	8,260
926-A and G Loads	2,539	22	45	83	28	73	10	71	54	179	23	18	-19	3,128
928-AFUDC Debt Reg	444	0	0	0	0	0	0	0	0	0	0	0	0	444
929-AFUDC - Equity Regular	94	0	0	0	0	0	0	0	0	0	0	0	0	94
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,659	387	801	1,516	515	1,315	188	1,281	1,017	3,311	406	334	-339	70,390
825-Clearings	-60,370	0	0	0	-2,575	0	0	-2,742	0	0	-4,336	0	-1,079	-71,101
Clr Sum	-60,370	0	0	0	-2,575	0	0	-2,742	0	0	-4,336	0	-1,079	-71,101
Proj Net	-711	387	801	1,516	-2,060	1,315	188	-1,461	1,017	3,311	-3,930	334	-1,418	-711

Cost Year 03

Project 90000807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,333	185	401	833	277	646	92	650	601	1,868	186	186	-179	34,079
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	7,418	0	0	0	0	0	0	0	0	0	0	0	0	7,418
350-Material Issues-Major	1,883	0	0	0	0	0	0	0	0	0	0	0	0	1,883
370-Outside Services	2,068	0	0	0	0	0	0	0	0	0	0	0	0	2,068
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,142	138	261	395	141	444	64	406	210	798	155	84	-98	10,140
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,992	13	28	58	19	45	6	46	42	131	13	13	-13	2,394
914-Pension and Benefits Load	7,373	41	90	186	62	144	21	145	134	417	42	42	-40	8,655
915-Injuries and Damages Load	2,018	12	27	56	19	43	6	44	40	126	13	13	-12	2,404
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	239	0	0	0	0	0	0	0	0	0	0	0	0	239
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	8,260	62	129	245	83	212	30	206	164	534	65	54	-55	9,991
926-A and G Loads	3,128	27	55	102	35	91	13	88	67	222	28	22	-23	3,855
928-AFUDC Debt Reg	444	0	0	0	0	0	0	0	0	0	0	0	0	444
929-AFUDC - Equity Regular	94	0	0	0	0	0	0	0	0	0	0	0	0	94
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	70,390	479	991	1,875	635	1,625	232	1,585	1,260	4,096	502	413	-419	83,663
825-Clearings	-71,101	0	0	0	-3,184	0	0	-3,391	0	0	-5,364	0	-1,335	-84,375
Clr Sum	-71,101	0	0	0	-3,184	0	0	-3,391	0	0	-5,364	0	-1,335	-84,375
Proj Net	-711	479	991	1,875	-2,549	1,625	232	-1,806	1,260	4,096	-4,862	413	-1,754	-711

Cost Year 04

Project 90000807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,079	188	409	850	282	659	94	663	613	1,905	189	189	-182	39,938
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	7,418	0	0	0	0	0	0	0	0	0	0	0	0	7,418
350-Material Issues-Major	1,883	0	0	0	0	0	0	0	0	0	0	0	0	1,883
370-Outside Services	2,068	0	0	0	0	0	0	0	0	0	0	0	0	2,068
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,140	140	264	401	143	450	65	412	213	810	158	85	-100	13,181
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,394	13	29	60	20	46	7	46	43	133	13	13	-13	2,804
914-Pension and Benefits Load	8,655	42	91	190	63	147	21	148	137	425	42	42	-41	9,963
915-Injuries and Damages Load	2,404	13	28	57	19	44	6	45	41	128	13	13	-12	2,799
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	239	0	0	0	0	0	0	0	0	0	0	0	0	239
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,991	63	131	249	84	215	31	210	168	544	66	55	-56	11,753
926-A and G Loads	3,855	27	56	104	35	92	13	89	69	226	29	23	-23	4,596
928-AFUDC Debt Reg	444	0	0	0	0	0	0	0	0	0	0	0	0	444
929-AFUDC - Equity Regular	94	0	0	0	0	0	0	0	0	0	0	0	0	94
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	83,663	486	1,008	1,911	646	1,654	237	1,614	1,283	4,172	510	420	-427	97,178
825-Clearings	-84,375	0	0	0	-3,241	0	0	-3,452	0	0	-5,463	0	-1,359	-97,889
Clr Sum	-84,375	0	0	0	-3,241	0	0	-3,452	0	0	-5,463	0	-1,359	-97,889
Proj Net	-711	486	1,008	1,911	-2,595	1,654	237	-1,838	1,283	4,172	-4,952	420	-1,785	-711

Cost Year 05

Project 90000807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	39,938	192	417	867	288	672	96	677	625	1,943	193	193	-186	45,915
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	7,418	0	0	0	0	0	0	0	0	0	0	0	0	7,418
350-Material Issues-Major	1,883	0	0	0	0	0	0	0	0	0	0	0	0	1,883
370-Outside Services	2,068	0	0	0	0	0	0	0	0	0	0	0	0	2,068
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	13,181	142	268	407	145	457	66	418	216	822	160	87	-101	16,268
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,804	13	29	61	20	47	7	47	44	136	14	14	-13	3,222
914-Pension and Benefits Load	9,963	43	93	194	64	150	21	151	140	434	43	43	-42	11,297
915-Injuries and Damages Load	2,799	13	28	58	19	45	6	46	42	131	13	13	-13	3,201
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	239	0	0	0	0	0	0	0	0	0	0	0	0	239
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	11,753	65	134	254	86	219	31	214	171	554	68	56	-57	13,548
926-A and G Loads	4,596	28	57	106	36	94	13	91	70	230	29	23	-24	5,350
928-AFUDC Debt Reg	444	0	0	0	0	0	0	0	0	0	0	0	0	444
929-AFUDC - Equity Regular	94	0	0	0	0	0	0	0	0	0	0	0	0	94
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	97,178	496	1,026	1,946	659	1,685	242	1,644	1,307	4,250	520	429	-435	110,946
825-Clearings	-97,889	0	0	0	-3,301	0	0	-3,517	0	0	-5,564	0	-1,385	-111,657
Clr Sum	-97,889	0	0	0	-3,301	0	0	-3,517	0	0	-5,564	0	-1,385	-111,657
Proj Net	-711	496	1,026	1,946	-2,643	1,685	242	-1,872	1,307	4,250	-5,045	429	-1,820	-711

Project Type: 02-Transmission

Project No: 64807013 Station Hardening Pilot Trans

Company: 002
Location: 648

Project Information

Construction Start Date 8/1/2013 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

This project is a pilot program to develop and test methods to prevent undetected entry into transmission stations and deter thief of copper or vandalism to equipment by updating security equipment and processes.

Project Alternatives

Alternatives would be case by case repair or replacement of damaged equipment or stolen copper.

Technical Aspects

New technologies are being evaluated including cameras, lighting, improved fences, gates, and methods for protecting copper grounds.

Cost Year 00

Project 64807013 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	42,718	5,577	6,225	9,120	16,139	22,316	16,271	0	500	7,000	4,500	16,000	4,500	150,865
120-Overtime-General	1,995	418	28	0	2,448	13,202	2,831	0	0	0	0	0	0	20,921
200-Fleet Vehicle Maint-Rental	1,637	80	1,110	1,005	-874	-17,179	2,888	0	0	0	0	0	0	-11,334
350-Material Issues-Major	8,211	0	93	0	467	5,948	245	0	0	0	0	0	0	14,964
370-Outside Services	148,061	0	50,753	58,374	58,208	612,892	234,917	0	106,733	575,000	675,000	675,000	0	3,194,938
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	110	0	275	0	0	0	0	0	0	0	0	0	0	385
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,545	5,745	5,932	0	2,073	654	254	0	0	0	0	0	0	18,203
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,269	384	401	585	1,191	2,277	1,224	0	32	449	288	1,026	288	11,414
914-Pension and Benefits Load	12,174	1,508	1,573	2,294	4,675	8,933	4,804	0	126	1,761	1,132	4,024	1,132	44,133
915-Injuries and Damages Load	3,108	393	410	598	1,219	2,330	1,253	0	33	459	295	1,050	295	11,444
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,045	0	343	433	361	753	171	0	0	0	0	0	0	3,106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,835	1,192	5,584	6,033	7,346	56,827	10,472	0	9,131	49,697	57,903	59,253	528	279,800
926-A and G Loads	17,026	977	5,267	5,616	6,601	54,497	21,176	0	8,922	48,422	56,534	57,491	374	282,903
928-AFUDC Debt Reg	3,806	751	906	1,161	1,482	2,750	4,347	4,490	4,690	4,608	6,670	8,925	7,585	52,172
929-AFUDC - Equity Regular	5,322	800	935	1,615	2,029	3,794	6,012	5,823	6,083	5,977	8,651	11,576	9,838	68,457
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	267,860	17,824	79,834	86,833	103,363	769,994	306,866	10,312	136,250	693,373	810,975	834,345	24,542	4,142,370
825-Clearings	0	0	0	0	0	0	0	0	-444,784	0	0	-918,261	0	-1,363,045
Clr Sum	0	0	0	0	0	0	0	0	-444,784	0	0	-918,261	0	-1,363,045
Proj Net	267,860	17,824	79,834	86,833	103,363	769,994	306,866	10,312	-308,534	693,373	810,975	-83,916	24,542	2,779,325

Cost Year 01

Project 64807013 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,865	0	0	0	0	0	0	0	0	0	0	0	0	150,865
120-Overtime-General	20,921	0	0	0	0	0	0	0	0	0	0	0	0	20,921
200-Fleet Vehicle Maint-Rental	-11,334	0	0	0	0	0	0	0	0	0	0	0	0	-11,334
350-Material Issues-Major	14,964	0	0	0	0	0	0	0	0	0	0	0	0	14,964
370-Outside Services	3,194,938	0	0	0	0	0	0	0	0	0	0	0	0	3,194,938
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	385	0	0	0	0	0	0	0	0	0	0	0	0	385
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,203	0	0	0	0	0	0	0	0	0	0	0	0	18,203
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,414	0	0	0	0	0	0	0	0	0	0	0	0	11,414
914-Pension and Benefits Load	44,133	0	0	0	0	0	0	0	0	0	0	0	0	44,133
915-Injuries and Damages Load	11,444	0	0	0	0	0	0	0	0	0	0	0	0	11,444
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,106	0	0	0	0	0	0	0	0	0	0	0	0	3,106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	279,800	0	0	0	0	0	0	0	0	0	0	0	0	279,800
926-A and G Loads	282,903	0	0	0	0	0	0	0	0	0	0	0	0	282,903
928-AFUDC Debt Reg	52,172	6,439	6,474	3,255	3,273	3,291	3,309	3,328	3,346	3,364	3,383	3,402	3,421	98,457
929-AFUDC - Equity Regular	68,457	8,917	8,966	4,508	4,533	4,558	4,583	4,608	4,634	4,659	4,685	4,711	4,737	132,556
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,142,370	15,356	15,441	7,763	7,806	7,849	7,892	7,936	7,980	8,024	8,068	8,113	8,158	4,252,755
825-Clearings	-1,363,045	0	-1,405,061	0	0	0	0	0	0	0	0	0	0	-2,768,106
Clr Sum	-1,363,045	0	-1,405,061	0	0	0	0	0	0	0	0	0	0	-2,768,106
Proj Net	2,779,325	15,356	-1,389,620	7,763	7,806	7,849	7,892	7,936	7,980	8,024	8,068	8,113	8,158	1,484,649

Cost Year 02

Project 64807013 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,865	0	0	0	0	0	0	0	0	0	0	0	0	150,865
120-Overtime-General	20,921	0	0	0	0	0	0	0	0	0	0	0	0	20,921
200-Fleet Vehicle Maint-Rental	-11,334	0	0	0	0	0	0	0	0	0	0	0	0	-11,334
350-Material Issues-Major	14,964	0	0	0	0	0	0	0	0	0	0	0	0	14,964
370-Outside Services	3,194,938	0	0	0	0	0	0	0	0	0	0	0	0	3,194,938
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	385	0	0	0	0	0	0	0	0	0	0	0	0	385
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,203	0	0	0	0	0	0	0	0	0	0	0	0	18,203
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,414	0	0	0	0	0	0	0	0	0	0	0	0	11,414
914-Pension and Benefits Load	44,133	0	0	0	0	0	0	0	0	0	0	0	0	44,133
915-Injuries and Damages Load	11,444	0	0	0	0	0	0	0	0	0	0	0	0	11,444
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,106	0	0	0	0	0	0	0	0	0	0	0	0	3,106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	279,800	0	0	0	0	0	0	0	0	0	0	0	0	279,800
926-A and G Loads	282,903	0	0	0	0	0	0	0	0	0	0	0	0	282,903
928-AFUDC Debt Reg	98,457	2,598	0	0	0	0	0	0	0	0	0	0	0	101,055
929-AFUDC - Equity Regular	132,556	0	0	0	0	0	0	0	0	0	0	0	0	132,556
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,252,755	2,598	0	0	0	0	0	0	0	0	0	0	0	4,255,353
825-Clearings	-2,768,106	-1,487,247	0	0	0	0	0	0	0	0	0	0	0	-4,255,353
Clr Sum	-2,768,106	-1,487,247	0	0	0	0	0	0	0	0	0	0	0	-4,255,353
Proj Net	1,484,649	-1,484,649	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 64807013 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,865	0	0	0	0	0	0	0	0	0	0	0	0	150,865
120-Overtime-General	20,921	0	0	0	0	0	0	0	0	0	0	0	0	20,921
200-Fleet Vehicle Maint-Rental	-11,334	0	0	0	0	0	0	0	0	0	0	0	0	-11,334
350-Material Issues-Major	14,964	0	0	0	0	0	0	0	0	0	0	0	0	14,964
370-Outside Services	3,194,938	0	0	0	0	0	0	0	0	0	0	0	0	3,194,938
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	385	0	0	0	0	0	0	0	0	0	0	0	0	385
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,203	0	0	0	0	0	0	0	0	0	0	0	0	18,203
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,414	0	0	0	0	0	0	0	0	0	0	0	0	11,414
914-Pension and Benefits Load	44,133	0	0	0	0	0	0	0	0	0	0	0	0	44,133
915-Injuries and Damages Load	11,444	0	0	0	0	0	0	0	0	0	0	0	0	11,444
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,106	0	0	0	0	0	0	0	0	0	0	0	0	3,106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	279,800	0	0	0	0	0	0	0	0	0	0	0	0	279,800
926-A and G Loads	282,903	0	0	0	0	0	0	0	0	0	0	0	0	282,903
928-AFUDC Debt Reg	101,055	0	0	0	0	0	0	0	0	0	0	0	0	101,055
929-AFUDC - Equity Regular	132,556	0	0	0	0	0	0	0	0	0	0	0	0	132,556
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,255,353	0	0	0	0	0	0	0	0	0	0	0	0	4,255,353
825-Clearings	-4,255,353	0	0	0	0	0	0	0	0	0	0	0	0	-4,255,353
Clr Sum	-4,255,353	0	0	0	0	0	0	0	0	0	0	0	0	-4,255,353
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 64807013 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,865	0	0	0	0	0	0	0	0	0	0	0	0	150,865
120-Overtime-General	20,921	0	0	0	0	0	0	0	0	0	0	0	0	20,921
200-Fleet Vehicle Maint-Rental	-11,334	0	0	0	0	0	0	0	0	0	0	0	0	-11,334
350-Material Issues-Major	14,964	0	0	0	0	0	0	0	0	0	0	0	0	14,964
370-Outside Services	3,194,938	0	0	0	0	0	0	0	0	0	0	0	0	3,194,938
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	385	0	0	0	0	0	0	0	0	0	0	0	0	385
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,203	0	0	0	0	0	0	0	0	0	0	0	0	18,203
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,414	0	0	0	0	0	0	0	0	0	0	0	0	11,414
914-Pension and Benefits Load	44,133	0	0	0	0	0	0	0	0	0	0	0	0	44,133
915-Injuries and Damages Load	11,444	0	0	0	0	0	0	0	0	0	0	0	0	11,444
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,106	0	0	0	0	0	0	0	0	0	0	0	0	3,106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	279,800	0	0	0	0	0	0	0	0	0	0	0	0	279,800
926-A and G Loads	282,903	0	0	0	0	0	0	0	0	0	0	0	0	282,903
928-AFUDC Debt Reg	101,055	0	0	0	0	0	0	0	0	0	0	0	0	101,055
929-AFUDC - Equity Regular	132,556	0	0	0	0	0	0	0	0	0	0	0	0	132,556
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,255,353	0	0	0	0	0	0	0	0	0	0	0	0	4,255,353
825-Clearings	-4,255,353	0	0	0	0	0	0	0	0	0	0	0	0	-4,255,353
Clr Sum	-4,255,353	0	0	0	0	0	0	0	0	0	0	0	0	-4,255,353
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64807013 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,865	0	0	0	0	0	0	0	0	0	0	0	0	150,865
120-Overtime-General	20,921	0	0	0	0	0	0	0	0	0	0	0	0	20,921
200-Fleet Vehicle Maint-Rental	-11,334	0	0	0	0	0	0	0	0	0	0	0	0	-11,334
350-Material Issues-Major	14,964	0	0	0	0	0	0	0	0	0	0	0	0	14,964
370-Outside Services	3,194,938	0	0	0	0	0	0	0	0	0	0	0	0	3,194,938
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	385	0	0	0	0	0	0	0	0	0	0	0	0	385
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,203	0	0	0	0	0	0	0	0	0	0	0	0	18,203
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,414	0	0	0	0	0	0	0	0	0	0	0	0	11,414
914-Pension and Benefits Load	44,133	0	0	0	0	0	0	0	0	0	0	0	0	44,133
915-Injuries and Damages Load	11,444	0	0	0	0	0	0	0	0	0	0	0	0	11,444
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,106	0	0	0	0	0	0	0	0	0	0	0	0	3,106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	279,800	0	0	0	0	0	0	0	0	0	0	0	0	279,800
926-A and G Loads	282,903	0	0	0	0	0	0	0	0	0	0	0	0	282,903
928-AFUDC Debt Reg	101,055	0	0	0	0	0	0	0	0	0	0	0	0	101,055
929-AFUDC - Equity Regular	132,556	0	0	0	0	0	0	0	0	0	0	0	0	132,556
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,255,353	0	0	0	0	0	0	0	0	0	0	0	0	4,255,353
825-Clearings	-4,255,353	0	0	0	0	0	0	0	0	0	0	0	0	-4,255,353
Clr Sum	-4,255,353	0	0	0	0	0	0	0	0	0	0	0	0	-4,255,353
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 64807113 345kV Wood Structure Replacement

Company: 002
Location: 648

Project Information

Construction Start Date 11/1/2013 In Service Date Completion Date 12/18/15 Page 1

List Interim In-Service Dates

Two times per year in May and December.

Project Need Justification

Current 345kV wood pole lines are nearly 40 years old. In some cases, dead-ends are susceptible to pole fires and have caused numerous outages on the Bulk Electric System. These issues are costly and are best mitigated by replacement.

Project Alternatives

Continue with existing risk of outages and framing failures. Make replacements with in-kind structures, which do not mitigate this issue.

Technical Aspects

Replace 5-pole in-line wood dead-ends with steel pole structures. Improve access to remote sites for this construction and future line patrols. This is a continuation of a project initiated in 2013 and is part of the Long Range Plan program.

Cost Year 00

Project 64807113 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	24,454	2,415	3,805	30,774	27,270	22,568	10,445	10,000	10,000	10,000	10,000	10,000	10,000	181,731
120-Overtime-General	2,281	271	217	12,471	12,253	8,088	1,490	0	0	0	0	0	0	37,071
200-Fleet Vehicle Maint-Rental	1,354	76	106	7,509	8,134	8,159	1,199	0	0	0	0	0	0	26,537
350-Material Issues-Major	1,294,807	0	0	135	223	147,046	49,259	0	0	575,000	0	0	0	2,066,469
370-Outside Services	16,386	118	23,022	-16,053	326,379	321,702	84,437	50,000	0	0	0	300,000	100,000	1,205,990
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,456	248	312	3,597	10,283	3,110	1,205	0	0	0	0	0	0	22,210
610-Expenses - General	0	0	36,862	2,896	15,328	60,600	16,977	0	0	0	0	0	0	132,663
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,941	172	258	2,772	2,533	1,965	765	641	641	641	641	641	641	14,252
914-Pension and Benefits Load	7,232	676	1,011	10,876	9,940	7,710	3,002	2,515	2,515	2,515	2,515	2,515	2,515	55,537
915-Injuries and Damages Load	1,834	176	264	2,837	2,593	2,011	783	656	656	656	656	656	656	14,434
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,171	1	285	22	366	1,661	2,866	0	0	64,228	0	0	0	77,599
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	79,594	346	5,589	4,240	34,578	48,858	6,735	5,424	1,174	50,049	1,174	26,674	9,674	274,109
926-A and G Loads	111,603	254	5,343	2,788	32,592	46,851	13,629	4,992	832	48,672	832	25,792	9,152	303,333
928-AFUDC Debt Reg	17,827	4,370	4,618	4,919	5,930	7,583	9,024	9,120	7,446	8,548	9,658	10,244	10,995	110,281
929-AFUDC - Equity Regular	26,360	4,659	4,766	6,845	8,119	10,463	12,481	11,829	9,657	11,087	12,526	13,286	14,260	146,337
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,597,298	13,783	86,457	76,627	496,521	698,375	214,297	95,177	32,921	771,395	38,001	389,808	157,892	4,668,553
825-Clearings	0	0	0	0	0	0	0	-674,904	0	0	0	0	-1,226,891	-1,901,795
Clr Sum	0	0	0	0	0	0	0	-674,904	0	0	0	0	-1,226,891	-1,901,795
Proj Net	1,597,298	13,783	86,457	76,627	496,521	698,375	214,297	-579,727	32,921	771,395	38,001	389,808	-1,068,998	2,766,758

Cost Year 01

Project 64807113 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	181,731	15,000	15,000	20,000	20,000	15,000	0	0	0	0	0	0	0	266,731
120-Overtime-General	37,071	0	0	0	0	0	0	0	0	0	0	0	0	37,071
200-Fleet Vehicle Maint-Rental	26,537	0	0	0	0	0	0	0	0	0	0	0	0	26,537
350-Material Issues-Major	2,066,469	0	0	0	0	0	0	0	0	0	0	0	0	2,066,469
370-Outside Services	1,205,990	0	0	250,000	100,000	0	0	0	0	0	0	0	0	1,555,990
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,210	0	0	0	0	0	0	0	0	0	0	0	0	22,210
610-Expenses - General	132,663	0	0	0	0	0	0	0	0	0	0	0	0	132,663
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,252	1,050	1,050	1,400	1,400	1,050	0	0	0	0	0	0	0	20,202
914-Pension and Benefits Load	55,537	3,348	3,348	4,464	4,464	3,348	0	0	0	0	0	0	0	74,509
915-Injuries and Damages Load	14,434	1,010	1,010	1,346	1,346	1,010	0	0	0	0	0	0	0	20,154
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	77,599	0	0	0	0	0	0	0	0	0	0	0	0	77,599
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	274,109	612	612	8,316	3,816	612	0	0	0	0	0	0	0	288,078
926-A and G Loads	303,333	1,248	1,248	22,464	9,984	1,248	0	0	0	0	0	0	0	339,525
928-AFUDC Debt Reg	110,281	6,658	2,714	3,111	3,649	3,858	3,905	1,963	1,974	1,985	1,996	2,007	2,018	146,121
929-AFUDC - Equity Regular	146,337	9,220	3,759	4,309	5,053	5,343	5,408	2,719	2,734	2,749	2,764	2,780	2,795	195,970
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,668,553	38,146	28,740	315,411	149,712	31,469	9,313	4,682	4,708	4,734	4,760	4,787	4,813	5,269,830
825-Clearings	-1,901,795	-1,740,534	0	0	0	0	-847,501	0	0	0	0	0	-525,592	-5,015,422
Clr Sum	-1,901,795	-1,740,534	0	0	0	0	-847,501	0	0	0	0	0	-525,592	-5,015,422
Proj Net	2,766,758	-1,702,389	28,740	315,411	149,712	31,469	-838,188	4,682	4,708	4,734	4,760	4,787	-520,779	254,408

Cost Year 02

Project 64807113 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	266,731	15,000	15,000	15,000	15,000	20,000	20,000	0	0	0	0	0	0	366,731
120-Overtime-General	37,071	0	0	0	0	0	0	0	0	0	0	0	0	37,071
200-Fleet Vehicle Maint-Rental	26,537	0	0	0	0	0	0	0	0	0	0	0	0	26,537
350-Material Issues-Major	2,066,469	0	0	0	0	0	0	0	0	0	0	0	0	2,066,469
370-Outside Services	1,555,990	0	0	0	0	200,000	100,000	0	0	0	0	0	0	1,855,990
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,210	0	0	0	0	0	0	0	0	0	0	0	0	22,210
610-Expenses - General	132,663	0	0	0	0	0	0	0	0	0	0	0	0	132,663
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20,202	1,050	1,050	1,050	1,050	1,400	1,400	0	0	0	0	0	0	27,202
914-Pension and Benefits Load	74,509	3,348	3,348	3,348	3,348	4,464	4,464	0	0	0	0	0	0	96,829
915-Injuries and Damages Load	20,154	1,010	1,010	1,010	1,010	1,346	1,346	0	0	0	0	0	0	26,884
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	77,599	0	0	0	0	0	0	0	0	0	0	0	0	77,599
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	288,078	612	612	612	612	6,816	3,816	0	0	0	0	0	0	301,160
926-A and G Loads	339,525	1,248	1,248	1,248	1,248	18,304	9,984	0	0	0	0	0	0	372,805
928-AFUDC Debt Reg	146,121	633	673	713	753	995	1,341	1,466	0	0	0	0	0	152,694
929-AFUDC - Equity Regular	195,970	0	0	0	0	0	0	0	0	0	0	0	0	195,970
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,269,830	22,900	22,940	22,981	23,021	253,325	142,351	1,466	0	0	0	0	0	5,758,815
825-Clearings	-5,015,422	0	0	0	0	0	0	-839,379	0	0	0	0	0	-5,854,802
Clr Sum	-5,015,422	0	0	0	0	0	0	-839,379	0	0	0	0	0	-5,854,802
Proj Net	254,408	22,900	22,940	22,981	23,021	253,325	142,351	-837,913	0	0	0	0	0	-95,987

Cost Year 03

Project 64807113 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	366,731	0	0	0	0	0	0	0	0	0	0	0	0	366,731
120-Overtime-General	37,071	0	0	0	0	0	0	0	0	0	0	0	0	37,071
200-Fleet Vehicle Maint-Rental	26,537	0	0	0	0	0	0	0	0	0	0	0	0	26,537
350-Material Issues-Major	2,066,469	0	0	0	0	0	0	0	0	0	0	0	0	2,066,469
370-Outside Services	1,855,990	0	0	0	0	0	0	0	0	0	0	0	0	1,855,990
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,210	0	0	0	0	0	0	0	0	0	0	0	0	22,210
610-Expenses - General	132,663	0	0	0	0	0	0	0	0	0	0	0	0	132,663
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27,202	0	0	0	0	0	0	0	0	0	0	0	0	27,202
914-Pension and Benefits Load	96,829	0	0	0	0	0	0	0	0	0	0	0	0	96,829
915-Injuries and Damages Load	26,884	0	0	0	0	0	0	0	0	0	0	0	0	26,884
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	77,599	0	0	0	0	0	0	0	0	0	0	0	0	77,599
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	301,160	0	0	0	0	0	0	0	0	0	0	0	0	301,160
926-A and G Loads	372,805	0	0	0	0	0	0	0	0	0	0	0	0	372,805
928-AFUDC Debt Reg	152,694	0	0	0	0	0	0	0	0	0	0	0	0	152,694
929-AFUDC - Equity Regular	195,970	0	0	0	0	0	0	0	0	0	0	0	0	195,970
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,758,815	0	0	0	0	0	0	0	0	0	0	0	0	5,758,815
825-Clearings	-5,854,802	0	0	0	0	0	0	0	0	0	0	0	0	-5,854,802
Clr Sum	-5,854,802	0	0	0	0	0	0	0	0	0	0	0	0	-5,854,802
Proj Net	-95,987	0	0	0	0	0	0	0	0	0	0	0	0	-95,987

Cost Year 04

Project 64807113 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	366,731	0	0	0	0	0	0	0	0	0	0	0	0	366,731
120-Overtime-General	37,071	0	0	0	0	0	0	0	0	0	0	0	0	37,071
200-Fleet Vehicle Maint-Rental	26,537	0	0	0	0	0	0	0	0	0	0	0	0	26,537
350-Material Issues-Major	2,066,469	0	0	0	0	0	0	0	0	0	0	0	0	2,066,469
370-Outside Services	1,855,990	0	0	0	0	0	0	0	0	0	0	0	0	1,855,990
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,210	0	0	0	0	0	0	0	0	0	0	0	0	22,210
610-Expenses - General	132,663	0	0	0	0	0	0	0	0	0	0	0	0	132,663
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27,202	0	0	0	0	0	0	0	0	0	0	0	0	27,202
914-Pension and Benefits Load	96,829	0	0	0	0	0	0	0	0	0	0	0	0	96,829
915-Injuries and Damages Load	26,884	0	0	0	0	0	0	0	0	0	0	0	0	26,884
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	77,599	0	0	0	0	0	0	0	0	0	0	0	0	77,599
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	301,160	0	0	0	0	0	0	0	0	0	0	0	0	301,160
926-A and G Loads	372,805	0	0	0	0	0	0	0	0	0	0	0	0	372,805
928-AFUDC Debt Reg	152,694	0	0	0	0	0	0	0	0	0	0	0	0	152,694
929-AFUDC - Equity Regular	195,970	0	0	0	0	0	0	0	0	0	0	0	0	195,970
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,758,815	0	0	0	0	0	0	0	0	0	0	0	0	5,758,815
825-Clearings	-5,854,802	0	0	0	0	0	0	0	0	0	0	0	0	-5,854,802
Clr Sum	-5,854,802	0	0	0	0	0	0	0	0	0	0	0	0	-5,854,802
Proj Net	-95,987	0	0	0	0	0	0	0	0	0	0	0	0	-95,987

Cost Year 05

Project 64807113 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	366,731	0	0	0	0	0	0	0	0	0	0	0	0	366,731
120-Overtime-General	37,071	0	0	0	0	0	0	0	0	0	0	0	0	37,071
200-Fleet Vehicle Maint-Rental	26,537	0	0	0	0	0	0	0	0	0	0	0	0	26,537
350-Material Issues-Major	2,066,469	0	0	0	0	0	0	0	0	0	0	0	0	2,066,469
370-Outside Services	1,855,990	0	0	0	0	0	0	0	0	0	0	0	0	1,855,990
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,210	0	0	0	0	0	0	0	0	0	0	0	0	22,210
610-Expenses - General	132,663	0	0	0	0	0	0	0	0	0	0	0	0	132,663
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27,202	0	0	0	0	0	0	0	0	0	0	0	0	27,202
914-Pension and Benefits Load	96,829	0	0	0	0	0	0	0	0	0	0	0	0	96,829
915-Injuries and Damages Load	26,884	0	0	0	0	0	0	0	0	0	0	0	0	26,884
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	77,599	0	0	0	0	0	0	0	0	0	0	0	0	77,599
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	301,160	0	0	0	0	0	0	0	0	0	0	0	0	301,160
926-A and G Loads	372,805	0	0	0	0	0	0	0	0	0	0	0	0	372,805
928-AFUDC Debt Reg	152,694	0	0	0	0	0	0	0	0	0	0	0	0	152,694
929-AFUDC - Equity Regular	195,970	0	0	0	0	0	0	0	0	0	0	0	0	195,970
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,758,815	0	0	0	0	0	0	0	0	0	0	0	0	5,758,815
825-Clearings	-5,854,802	0	0	0	0	0	0	0	0	0	0	0	0	-5,854,802
Clr Sum	-5,854,802	0	0	0	0	0	0	0	0	0	0	0	0	-5,854,802
Proj Net	-95,987	0	0	0	0	0	0	0	0	0	0	0	0	-95,987

Project No: 64807213 Fiber Buildout OPGW ADS

Company: 002
Location: 650

Project Information

Construction Start Date 8/2/2013 In Service Date Completion Date 7/31/16

List Interim In-Service Dates

Project Need Justification

Project involves building last mile fiber projects into PNM facilities, connecting fiber loops, and reconductoring transmission lines with OPGW. These improvements are needed to complete SONET ring (a more secure communications network). The SONET ring technology is deployed or planned for deployment at all of PNM's major transmission stations. It provides communications for PNM's Transmission SCADA operations as well as protective relaying for PNM's Transmission network.

Project Alternatives

Take risk of operating on less secure communications network potential impacting Power Operations ability to control the electrical system.

Technical Aspects

The project will expand SONET technology to currently unserved PNM Switching Station and Generation Station assets through the extension of existing facilities to stations (last mile projects) and/or reconductoring undersized Fiber optic shield Wire (OPGW) or steel shield wire. The SONET system provides state-of-the-art high speed communications for PNM's Transmission SCADA operations as well as protective relaying for PNM's Transmission network. SONET technology (through a looped protection plan) mitigates the possibility of the loss of communications to a PNMl Station or Plant asset that could result from a fiber or single communication equipment failure. This is a significant reliability improvement. Increased capabilities of the communications network enhance the opportunities for better system data transmission as these needs typically grow over time.

Cost Year 00

Project 64807213 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,404	1,139	0	1,687	635	245	123	4,843	4,843	4,843	4,843	4,843	4,843	44,291
120-Overtime-General	10,124	0	0	0	0	0	0	0	0	0	0	0	0	10,124
200-Fleet Vehicle Maint-Rental	4,920	54	0	7	11	9	4	0	0	0	0	0	0	5,004
350-Material Issues-Major	588,719	-196	0	0	0	4,842	0	85,465	85,465	85,465	85,465	85,465	85,465	1,106,155
370-Outside Services	280,991	71,280	706	-29,510	1,354	13,407	-21,402	39,200	39,200	39,200	39,200	86,000	86,000	645,626
374-Outside Svcs Legal	15,173	0	0	0	0	0	0	0	0	0	0	0	0	15,173
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,612	0	0	0	0	0	0	0	0	0	0	0	0	6,612
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,563	73	0	108	41	16	8	310	310	310	310	310	310	3,671
914-Pension and Benefits Load	5,823	286	0	424	160	62	31	1,218	1,218	1,218	1,218	1,218	1,218	14,094
915-Injuries and Damages Load	1,477	75	0	111	42	16	8	318	318	318	318	318	318	3,634
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,445	521	5	4	9	36	3	9,546	9,546	9,546	9,546	9,546	9,546	63,302
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,207	6,176	60	-2,310	190	1,580	-849	11,165	11,165	11,165	11,165	15,143	15,143	130,000
926-A and G Loads	75,963	6,009	59	-2,315	165	1,539	-1,770	10,775	10,775	10,775	10,775	14,669	14,669	152,088
928-AFUDC Debt Reg	4,330	2,736	2,932	2,947	3,012	3,007	3,088	3,116	3,583	4,054	4,527	5,079	5,709	48,120
929-AFUDC - Equity Regular	6,189	2,916	3,026	4,100	4,124	4,149	4,270	4,041	4,648	5,258	5,872	6,587	7,405	62,585
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,068,942	91,068	6,788	-24,747	9,741	28,908	-16,487	169,998	171,072	172,152	173,240	229,179	230,626	2,310,478
825-Clearings	-116,834	-2,003	-60	0	0	0	0	0	0	0	0	0	0	-118,896
Clr Sum	-116,834	-2,003	-60	0	0	0	0	0	0	0	0	0	0	-118,896
Proj Net	952,108	89,065	6,727	-24,747	9,741	28,908	-16,487	169,998	171,072	172,152	173,240	229,179	230,626	2,191,582

Cost Year 01

Project 64807213 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	44,291	10,000	10,000	10,000	10,000	10,000	0	0	0	0	0	0	0	94,291
120-Overtime-General	10,124	0	0	0	0	0	0	0	0	0	0	0	0	10,124
200-Fleet Vehicle Maint-Rental	5,004	0	0	0	0	0	0	0	0	0	0	0	0	5,004
350-Material Issues-Major	1,106,155	50,000	50,000	50,000	100,000	100,000	0	0	0	0	0	0	0	1,456,155
370-Outside Services	645,626	0	0	75,000	100,000	100,000	0	0	0	0	0	0	0	920,626
374-Outside Svcs Legal	15,173	0	10,000	10,000	10,000	10,000	0	0	0	0	0	0	0	55,173
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,612	0	0	0	0	0	0	0	0	0	0	0	0	6,612
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,671	700	700	700	700	700	0	0	0	0	0	0	0	7,171
914-Pension and Benefits Load	14,094	2,232	2,232	2,232	2,232	2,232	0	0	0	0	0	0	0	25,254
915-Injuries and Damages Load	3,634	673	673	673	673	673	0	0	0	0	0	0	0	6,999
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	63,302	2,335	2,335	2,335	4,670	4,670	0	0	0	0	0	0	0	79,647
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	130,000	1,908	2,208	4,458	6,708	6,708	0	0	0	0	0	0	0	151,990
926-A and G Loads	152,088	4,992	5,824	12,064	18,304	18,304	0	0	0	0	0	0	0	211,576
928-AFUDC Debt Reg	48,120	5,176	5,386	5,707	6,226	6,848	7,179	7,218	7,258	7,298	7,339	7,379	7,420	128,556
929-AFUDC - Equity Regular	62,585	7,169	7,460	7,904	8,623	9,483	9,942	9,997	10,052	10,108	10,163	10,220	10,276	173,981
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,310,478	85,185	96,818	181,074	268,136	269,618	17,121	17,215	17,310	17,406	17,502	17,599	17,696	3,333,159
825-Clearings	-118,896	0	0	0	0	0	0	0	0	0	0	0	0	-118,896
Clr Sum	-118,896	0	0	0	0	0	0	0	0	0	0	0	0	-118,896
Proj Net	2,191,582	85,185	96,818	181,074	268,136	269,618	17,121	17,215	17,310	17,406	17,502	17,599	17,696	3,214,263

Cost Year 02

Project 64807213 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	94,291	30,000	30,000	30,000	30,000	30,000	0	0	0	0	0	0	0	244,291
120-Overtime-General	10,124	0	0	0	0	0	0	0	0	0	0	0	0	10,124
200-Fleet Vehicle Maint-Rental	5,004	0	0	0	0	0	0	0	0	0	0	0	0	5,004
350-Material Issues-Major	1,456,155	100,000	100,000	0	0	0	0	0	0	0	0	0	0	1,656,155
370-Outside Services	920,626	70,000	75,000	75,000	75,000	71,655	100,000	0	0	0	0	0	0	1,387,281
374-Outside Svcs Legal	55,173	10,000	10,000	10,000	10,000	0	0	0	0	0	0	0	0	95,173
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,612	0	0	0	0	0	0	0	0	0	0	0	0	6,612
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,171	2,100	2,100	2,100	2,100	2,100	0	0	0	0	0	0	0	17,671
914-Pension and Benefits Load	25,254	6,696	6,696	6,696	6,696	6,696	0	0	0	0	0	0	0	58,734
915-Injuries and Damages Load	6,999	2,019	2,019	2,019	2,019	2,019	0	0	0	0	0	0	0	17,094
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	79,647	4,670	4,670	0	0	0	0	0	0	0	0	0	0	88,987
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	151,990	6,624	6,774	3,774	3,774	3,374	3,000	0	0	0	0	0	0	179,312
926-A and G Loads	211,576	17,472	17,888	9,568	9,568	8,458	8,320	0	0	0	0	0	0	282,850
928-AFUDC Debt Reg	128,556	5,854	6,306	6,662	6,918	7,160	7,379	7,489	0	0	0	0	0	176,325
929-AFUDC - Equity Regular	173,981	0	0	0	0	0	0	0	0	0	0	0	0	173,981
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,333,159	255,436	261,454	145,820	146,075	131,462	118,699	7,489	0	0	0	0	0	4,399,594
825-Clearings	-118,896	0	0	0	0	0	0	-4,287,043	0	0	0	0	0	-4,405,940
Clr Sum	-118,896	0	0	0	0	0	0	-4,287,043	0	0	0	0	0	-4,405,940
Proj Net	3,214,263	255,436	261,454	145,820	146,075	131,462	118,699	-4,279,554	0	0	0	0	0	-6,346

Cost Year 03

Project 64807213 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	244,291	0	0	0	0	0	0	0	0	0	0	0	0	244,291
120-Overtime-General	10,124	0	0	0	0	0	0	0	0	0	0	0	0	10,124
200-Fleet Vehicle Maint-Rental	5,004	0	0	0	0	0	0	0	0	0	0	0	0	5,004
350-Material Issues-Major	1,656,155	0	0	0	0	0	0	0	0	0	0	0	0	1,656,155
370-Outside Services	1,387,281	0	0	0	0	0	0	0	0	0	0	0	0	1,387,281
374-Outside Svcs Legal	95,173	0	0	0	0	0	0	0	0	0	0	0	0	95,173
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,612	0	0	0	0	0	0	0	0	0	0	0	0	6,612
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,671	0	0	0	0	0	0	0	0	0	0	0	0	17,671
914-Pension and Benefits Load	58,734	0	0	0	0	0	0	0	0	0	0	0	0	58,734
915-Injuries and Damages Load	17,094	0	0	0	0	0	0	0	0	0	0	0	0	17,094
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	88,987	0	0	0	0	0	0	0	0	0	0	0	0	88,987
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	179,312	0	0	0	0	0	0	0	0	0	0	0	0	179,312
926-A and G Loads	282,850	0	0	0	0	0	0	0	0	0	0	0	0	282,850
928-AFUDC Debt Reg	176,325	0	0	0	0	0	0	0	0	0	0	0	0	176,325
929-AFUDC - Equity Regular	173,981	0	0	0	0	0	0	0	0	0	0	0	0	173,981
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,399,594	0	0	0	0	0	0	0	0	0	0	0	0	4,399,594
825-Clearings	-4,405,940	0	0	0	0	0	0	0	0	0	0	0	0	-4,405,940
Clr Sum	-4,405,940	0	0	0	0	0	0	0	0	0	0	0	0	-4,405,940
Proj Net	-6,346	0	0	0	0	0	0	0	0	0	0	0	0	-6,346

Cost Year 04

Project 64807213 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	244,291	0	0	0	0	0	0	0	0	0	0	0	0	244,291
120-Overtime-General	10,124	0	0	0	0	0	0	0	0	0	0	0	0	10,124
200-Fleet Vehicle Maint-Rental	5,004	0	0	0	0	0	0	0	0	0	0	0	0	5,004
350-Material Issues-Major	1,656,155	0	0	0	0	0	0	0	0	0	0	0	0	1,656,155
370-Outside Services	1,387,281	0	0	0	0	0	0	0	0	0	0	0	0	1,387,281
374-Outside Svcs Legal	95,173	0	0	0	0	0	0	0	0	0	0	0	0	95,173
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,612	0	0	0	0	0	0	0	0	0	0	0	0	6,612
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,671	0	0	0	0	0	0	0	0	0	0	0	0	17,671
914-Pension and Benefits Load	58,734	0	0	0	0	0	0	0	0	0	0	0	0	58,734
915-Injuries and Damages Load	17,094	0	0	0	0	0	0	0	0	0	0	0	0	17,094
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	88,987	0	0	0	0	0	0	0	0	0	0	0	0	88,987
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	179,312	0	0	0	0	0	0	0	0	0	0	0	0	179,312
926-A and G Loads	282,850	0	0	0	0	0	0	0	0	0	0	0	0	282,850
928-AFUDC Debt Reg	176,325	0	0	0	0	0	0	0	0	0	0	0	0	176,325
929-AFUDC - Equity Regular	173,981	0	0	0	0	0	0	0	0	0	0	0	0	173,981
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,399,594	0	0	0	0	0	0	0	0	0	0	0	0	4,399,594
825-Clearings	-4,405,940	0	0	0	0	0	0	0	0	0	0	0	0	-4,405,940
Clr Sum	-4,405,940	0	0	0	0	0	0	0	0	0	0	0	0	-4,405,940
Proj Net	-6,346	0	0	0	0	0	0	0	0	0	0	0	0	-6,346

Cost Year 05

Project 64807213 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	244,291	0	0	0	0	0	0	0	0	0	0	0	0	244,291
120-Overtime-General	10,124	0	0	0	0	0	0	0	0	0	0	0	0	10,124
200-Fleet Vehicle Maint-Rental	5,004	0	0	0	0	0	0	0	0	0	0	0	0	5,004
350-Material Issues-Major	1,656,155	0	0	0	0	0	0	0	0	0	0	0	0	1,656,155
370-Outside Services	1,387,281	0	0	0	0	0	0	0	0	0	0	0	0	1,387,281
374-Outside Svcs Legal	95,173	0	0	0	0	0	0	0	0	0	0	0	0	95,173
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,612	0	0	0	0	0	0	0	0	0	0	0	0	6,612
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,671	0	0	0	0	0	0	0	0	0	0	0	0	17,671
914-Pension and Benefits Load	58,734	0	0	0	0	0	0	0	0	0	0	0	0	58,734
915-Injuries and Damages Load	17,094	0	0	0	0	0	0	0	0	0	0	0	0	17,094
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	88,987	0	0	0	0	0	0	0	0	0	0	0	0	88,987
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	179,312	0	0	0	0	0	0	0	0	0	0	0	0	179,312
926-A and G Loads	282,850	0	0	0	0	0	0	0	0	0	0	0	0	282,850
928-AFUDC Debt Reg	176,325	0	0	0	0	0	0	0	0	0	0	0	0	176,325
929-AFUDC - Equity Regular	173,981	0	0	0	0	0	0	0	0	0	0	0	0	173,981
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,399,594	0	0	0	0	0	0	0	0	0	0	0	0	4,399,594
825-Clearings	-4,405,940	0	0	0	0	0	0	0	0	0	0	0	0	-4,405,940
Clr Sum	-4,405,940	0	0	0	0	0	0	0	0	0	0	0	0	-4,405,940
Proj Net	-6,346	0	0	0	0	0	0	0	0	0	0	0	0	-6,346

Project No: 64807314 West Mesa Capacitor Replacement

Company: 002
Location: 648

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 03/31/15 Page 1

List Interim In-Service Dates

Project Need Justification

Existing capacitor bank and the capacitor bank switching devices in this station have failed and need to be replaced. Damage caused by equipment failure is such that repairs are not feasible.

Project Alternatives

Operating the system with mobile VAR support at this location is not feasible. While mobile equipment has been placed into service until replacements can be made, this is not a long term solution. Furthermore, large customers have been adversely affected by the failure of the existing equipment.

Technical Aspects

Replace 48MVAR 115kV capacitor bank and the capacitor bank switching device capabilities upon completion of technical review to determine the best replacement solution.

Cost Year 00

Project 64807314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	5,000	10,000	10,000	10,000	10,000	45,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	75,000	50,000	75,000	75,000	275,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	100,000	100,000	50,000	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	321	641	641	641	641	2,885
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	1,258	2,515	2,515	2,515	2,515	11,318
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	328	656	656	656	656	2,952
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	8,378	5,585	8,378	8,378	30,718
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	587	7,549	13,924	16,049	11,799	49,908
926-A and G Loads	0	0	0	0	0	0	0	0	416	7,072	13,312	15,392	11,232	47,424
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	11	176	601	1,189	1,745	3,722
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	14	228	779	1,542	2,264	4,827
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	7,934	112,214	198,013	231,362	174,229	723,752
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	7,934	112,214	198,013	231,362	174,229	723,752

Cost Year 01

Project 64807314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	45,000	10,000	10,000	10,000	0	0	0	0	0	0	0	0	0	75,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	275,000	50,000	0	0	0	0	0	0	0	0	0	0	0	325,000
370-Outside Services	250,000	100,000	100,000	100,000	0	0	0	0	0	0	0	0	0	550,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,885	700	700	700	0	0	0	0	0	0	0	0	0	4,985
914-Pension and Benefits Load	11,318	2,232	2,232	2,232	0	0	0	0	0	0	0	0	0	18,014
915-Injuries and Damages Load	2,952	673	673	673	0	0	0	0	0	0	0	0	0	4,971
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	30,718	2,335	0	0	0	0	0	0	0	0	0	0	0	33,053
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	49,908	4,908	3,408	3,408	0	0	0	0	0	0	0	0	0	61,633
926-A and G Loads	47,424	13,312	9,152	9,152	0	0	0	0	0	0	0	0	0	79,040
928-AFUDC Debt Reg	3,722	1,890	2,260	2,565	0	0	0	0	0	0	0	0	0	10,436
929-AFUDC - Equity Regular	4,827	2,617	3,130	3,552	0	0	0	0	0	0	0	0	0	14,126
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	723,752	188,668	131,555	132,282	0	0	0	0	0	0	0	0	0	1,176,256
825-Clearings	0	0	0	-1,176,256	0	0	0	0	0	0	0	0	0	-1,176,256
Clr Sum	0	0	0	-1,176,256	0	0	0	0	0	0	0	0	0	-1,176,256
Proj Net	723,752	188,668	131,555	-1,043,975	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 64807314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	325,000	0	0	0	0	0	0	0	0	0	0	0	0	325,000
370-Outside Services	550,000	0	0	0	0	0	0	0	0	0	0	0	0	550,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,985	0	0	0	0	0	0	0	0	0	0	0	0	4,985
914-Pension and Benefits Load	18,014	0	0	0	0	0	0	0	0	0	0	0	0	18,014
915-Injuries and Damages Load	4,971	0	0	0	0	0	0	0	0	0	0	0	0	4,971
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33,053	0	0	0	0	0	0	0	0	0	0	0	0	33,053
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	61,633	0	0	0	0	0	0	0	0	0	0	0	0	61,633
926-A and G Loads	79,040	0	0	0	0	0	0	0	0	0	0	0	0	79,040
928-AFUDC Debt Reg	10,436	0	0	0	0	0	0	0	0	0	0	0	0	10,436
929-AFUDC - Equity Regular	14,126	0	0	0	0	0	0	0	0	0	0	0	0	14,126
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,176,256	0	0	0	0	0	0	0	0	0	0	0	0	1,176,256
825-Clearings	-1,176,256	0	0	0	0	0	0	0	0	0	0	0	0	-1,176,256
Clr Sum	-1,176,256	0	0	0	0	0	0	0	0	0	0	0	0	-1,176,256
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 64807314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	325,000	0	0	0	0	0	0	0	0	0	0	0	0	325,000
370-Outside Services	550,000	0	0	0	0	0	0	0	0	0	0	0	0	550,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,985	0	0	0	0	0	0	0	0	0	0	0	0	4,985
914-Pension and Benefits Load	18,014	0	0	0	0	0	0	0	0	0	0	0	0	18,014
915-Injuries and Damages Load	4,971	0	0	0	0	0	0	0	0	0	0	0	0	4,971
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33,053	0	0	0	0	0	0	0	0	0	0	0	0	33,053
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	61,633	0	0	0	0	0	0	0	0	0	0	0	0	61,633
926-A and G Loads	79,040	0	0	0	0	0	0	0	0	0	0	0	0	79,040
928-AFUDC Debt Reg	10,436	0	0	0	0	0	0	0	0	0	0	0	0	10,436
929-AFUDC - Equity Regular	14,126	0	0	0	0	0	0	0	0	0	0	0	0	14,126
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,176,256	0	0	0	0	0	0	0	0	0	0	0	0	1,176,256
825-Clearings	-1,176,256	0	0	0	0	0	0	0	0	0	0	0	0	-1,176,256
Clr Sum	-1,176,256	0	0	0	0	0	0	0	0	0	0	0	0	-1,176,256
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 64807314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	325,000	0	0	0	0	0	0	0	0	0	0	0	0	325,000
370-Outside Services	550,000	0	0	0	0	0	0	0	0	0	0	0	0	550,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,985	0	0	0	0	0	0	0	0	0	0	0	0	4,985
914-Pension and Benefits Load	18,014	0	0	0	0	0	0	0	0	0	0	0	0	18,014
915-Injuries and Damages Load	4,971	0	0	0	0	0	0	0	0	0	0	0	0	4,971
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33,053	0	0	0	0	0	0	0	0	0	0	0	0	33,053
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	61,633	0	0	0	0	0	0	0	0	0	0	0	0	61,633
926-A and G Loads	79,040	0	0	0	0	0	0	0	0	0	0	0	0	79,040
928-AFUDC Debt Reg	10,436	0	0	0	0	0	0	0	0	0	0	0	0	10,436
929-AFUDC - Equity Regular	14,126	0	0	0	0	0	0	0	0	0	0	0	0	14,126
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,176,256	0	0	0	0	0	0	0	0	0	0	0	0	1,176,256
825-Clearings	-1,176,256	0	0	0	0	0	0	0	0	0	0	0	0	-1,176,256
Clr Sum	-1,176,256	0	0	0	0	0	0	0	0	0	0	0	0	-1,176,256
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64807314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	325,000	0	0	0	0	0	0	0	0	0	0	0	0	325,000
370-Outside Services	550,000	0	0	0	0	0	0	0	0	0	0	0	0	550,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,985	0	0	0	0	0	0	0	0	0	0	0	0	4,985
914-Pension and Benefits Load	18,014	0	0	0	0	0	0	0	0	0	0	0	0	18,014
915-Injuries and Damages Load	4,971	0	0	0	0	0	0	0	0	0	0	0	0	4,971
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33,053	0	0	0	0	0	0	0	0	0	0	0	0	33,053
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	61,633	0	0	0	0	0	0	0	0	0	0	0	0	61,633
926-A and G Loads	79,040	0	0	0	0	0	0	0	0	0	0	0	0	79,040
928-AFUDC Debt Reg	10,436	0	0	0	0	0	0	0	0	0	0	0	0	10,436
929-AFUDC - Equity Regular	14,126	0	0	0	0	0	0	0	0	0	0	0	0	14,126
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,176,256	0	0	0	0	0	0	0	0	0	0	0	0	1,176,256
825-Clearings	-1,176,256	0	0	0	0	0	0	0	0	0	0	0	0	-1,176,256
Clr Sum	-1,176,256	0	0	0	0	0	0	0	0	0	0	0	0	-1,176,256
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 64807413 Trans Emergency & Aging Equip

Company: 002
Location: 648

Project Information

Construction Start Date 9/30/2013 In Service Date Completion Date 12/20/15 Page 1

List Interim In-Service Dates

Purchases will be cleared as they are installed across the system. At least two times per year.

Project Need Justification

This project involves purchasing critical long-lead specialty system equipment to ensure that they are on-hand for unanticipated failures. When failures occur, the equipment will replace the old and functionally obsolete equipment.

Project Alternatives

Take the risk the aging equipment will continue to perform and meet future standards.

Technical Aspects

Purchase and either install or warehouse select critical equipment including instrument transformers, switches, relays, conductor, antennas, coom banks, etc. Selection of equipment is based on maintenance records, number of operations, etc.

Cost Year 00

Project 64807413 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,474	17,206	21,101	16,961	3,383	3,572	-291	5,000	5,000	5,000	5,000	5,000	5,000	109,407
120-Overtime-General	0	4,217	10,304	4,933	0	152	0	0	0	0	0	0	0	19,606
200-Fleet Vehicle Maint-Rental	446	1,395	1,305	9,020	48	68	-4	0	0	0	0	0	0	12,278
350-Material Issues-Major	598,876	66,405	27,195	236	256,255	15,009	4,363	50,000	50,000	100,000	50,000	100,000	50,000	1,368,339
370-Outside Services	720,312	-10,500	36,378	0	0	0	626	0	50,000	50,000	200,000	50,000	0	1,096,816
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18	2,366	468	2,722	0	26	0	0	0	0	0	0	0	5,600
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,269	1,278	2,013	1,403	217	239	9	321	321	321	321	321	321	8,350
914-Pension and Benefits Load	4,727	5,013	7,898	5,506	851	937	35	1,258	1,258	1,258	1,258	1,258	1,258	32,512
915-Injuries and Damages Load	1,199	1,308	2,060	1,436	222	244	9	328	328	328	328	328	328	8,446
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,558	406	393	9	1,512	101	6	5,585	5,585	11,170	5,585	11,170	5,585	55,664
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	77,164	7,420	9,130	2,822	22,179	1,715	207	4,837	9,087	13,337	21,837	13,337	4,837	187,910
926-A and G Loads	111,212	6,631	7,941	2,068	21,602	1,561	427	4,576	8,736	12,896	21,216	12,896	4,576	216,336
928-AFUDC Debt Reg	2,355	16	17	18	465	932	976	1,086	1,371	1,826	1,473	2,169	2,549	15,253
929-AFUDC - Equity Regular	3,332	17	18	24	637	1,286	1,350	1,409	1,778	2,368	1,910	2,813	3,306	20,249
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,546,942	103,177	126,222	47,158	307,370	25,843	7,714	74,399	133,463	198,503	308,926	199,291	77,759	3,156,767
825-Clearings	-1,392,868	-34,219	-151,325	-177,914	-32,521	-9,356	-28,869	0	0	-382,685	0	0	-484,331	-2,694,088
Clr Sum	-1,392,868	-34,219	-151,325	-177,914	-32,521	-9,356	-28,869	0	0	-382,685	0	0	-484,331	-2,694,088
Proj Net	154,073	68,958	-25,103	-130,756	274,850	16,488	-21,155	74,399	133,463	-184,182	308,926	199,291	-406,572	462,679

Cost Year 01

Project 64807413 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	109,407	2,637	2,637	2,637	2,637	2,637	2,637	2,637	2,637	2,637	2,637	2,637	2,637	141,048
120-Overtime-General	19,606	0	0	0	0	0	0	0	0	0	0	0	0	19,606
200-Fleet Vehicle Maint-Rental	12,278	0	0	0	0	0	0	0	0	0	0	0	0	12,278
350-Material Issues-Major	1,368,339	52,735	26,368	26,368	26,368	52,735	26,368	26,368	52,735	26,368	26,368	0	0	1,711,119
370-Outside Services	1,096,816	0	0	0	26,368	0	0	0	0	0	26,368	0	0	1,149,551
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,600	0	0	0	0	0	0	0	0	0	0	0	0	5,600
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,350	185	185	185	185	185	185	185	185	185	185	185	185	10,565
914-Pension and Benefits Load	32,512	589	589	589	589	589	589	589	589	589	589	589	589	39,574
915-Injuries and Damages Load	8,446	177	177	177	177	177	177	177	177	177	177	177	177	10,575
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	55,664	2,463	1,231	1,231	1,231	2,463	1,231	1,231	2,463	1,231	1,231	0	0	71,672
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	187,910	1,690	899	899	1,690	1,690	899	899	1,690	899	1,690	108	108	201,067
926-A and G Loads	216,336	4,607	2,413	2,413	4,607	4,607	2,413	2,413	4,607	2,413	4,607	219	219	251,876
928-AFUDC Debt Reg	15,253	1,197	1,319	1,407	801	955	1,076	601	719	839	516	597	609	25,889
929-AFUDC - Equity Regular	20,249	1,658	1,827	1,948	1,109	1,322	1,489	832	996	1,161	714	827	844	34,978
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,156,767	67,938	37,645	37,853	65,761	67,359	37,063	35,931	66,798	36,498	65,080	5,338	5,367	3,685,399
825-Clearings	-2,694,088	0	0	-313,883	0	0	-242,034	0	0	-190,630	0	0	-266,416	-3,707,051
Clr Sum	-2,694,088	0	0	-313,883	0	0	-242,034	0	0	-190,630	0	0	-266,416	-3,707,051
Proj Net	462,679	67,938	37,645	-276,030	65,761	67,359	-204,970	35,931	66,798	-154,132	65,080	5,338	-261,048	-21,652

Cost Year 02

Project 64807413 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	141,048	0	0	0	0	0	0	0	0	0	0	0	0	141,048
120-Overtime-General	19,606	0	0	0	0	0	0	0	0	0	0	0	0	19,606
200-Fleet Vehicle Maint-Rental	12,278	0	0	0	0	0	0	0	0	0	0	0	0	12,278
350-Material Issues-Major	1,711,119	0	0	0	0	0	0	0	0	0	0	0	0	1,711,119
370-Outside Services	1,149,551	0	0	0	0	0	0	0	0	0	0	0	0	1,149,551
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,600	0	0	0	0	0	0	0	0	0	0	0	0	5,600
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,565	0	0	0	0	0	0	0	0	0	0	0	0	10,565
914-Pension and Benefits Load	39,574	0	0	0	0	0	0	0	0	0	0	0	0	39,574
915-Injuries and Damages Load	10,575	0	0	0	0	0	0	0	0	0	0	0	0	10,575
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	71,672	0	0	0	0	0	0	0	0	0	0	0	0	71,672
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	201,067	0	0	0	0	0	0	0	0	0	0	0	0	201,067
926-A and G Loads	251,876	0	0	0	0	0	0	0	0	0	0	0	0	251,876
928-AFUDC Debt Reg	25,889	0	0	0	0	0	0	0	0	0	0	0	0	25,889
929-AFUDC - Equity Regular	34,978	0	0	0	0	0	0	0	0	0	0	0	0	34,978
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,685,399	0	0	0	0	0	0	0	0	0	0	0	0	3,685,399
825-Clearings	-3,707,051	0	0	0	0	0	0	0	0	0	0	0	0	-3,707,051
Clr Sum	-3,707,051	0	0	0	0	0	0	0	0	0	0	0	0	-3,707,051
Proj Net	-21,652	0	0	0	0	0	0	0	0	0	0	0	0	-21,652

Cost Year 03

Project 64807413 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	141,048	0	0	0	0	0	0	0	0	0	0	0	0	141,048
120-Overtime-General	19,606	0	0	0	0	0	0	0	0	0	0	0	0	19,606
200-Fleet Vehicle Maint-Rental	12,278	0	0	0	0	0	0	0	0	0	0	0	0	12,278
350-Material Issues-Major	1,711,119	0	0	0	0	0	0	0	0	0	0	0	0	1,711,119
370-Outside Services	1,149,551	0	0	0	0	0	0	0	0	0	0	0	0	1,149,551
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,600	0	0	0	0	0	0	0	0	0	0	0	0	5,600
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,565	0	0	0	0	0	0	0	0	0	0	0	0	10,565
914-Pension and Benefits Load	39,574	0	0	0	0	0	0	0	0	0	0	0	0	39,574
915-Injuries and Damages Load	10,575	0	0	0	0	0	0	0	0	0	0	0	0	10,575
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	71,672	0	0	0	0	0	0	0	0	0	0	0	0	71,672
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	201,067	0	0	0	0	0	0	0	0	0	0	0	0	201,067
926-A and G Loads	251,876	0	0	0	0	0	0	0	0	0	0	0	0	251,876
928-AFUDC Debt Reg	25,889	0	0	0	0	0	0	0	0	0	0	0	0	25,889
929-AFUDC - Equity Regular	34,978	0	0	0	0	0	0	0	0	0	0	0	0	34,978
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,685,399	0	0	0	0	0	0	0	0	0	0	0	0	3,685,399
825-Clearings	-3,707,051	0	0	0	0	0	0	0	0	0	0	0	0	-3,707,051
Clr Sum	-3,707,051	0	0	0	0	0	0	0	0	0	0	0	0	-3,707,051
Proj Net	-21,652	0	0	0	0	0	0	0	0	0	0	0	0	-21,652

Cost Year 04

Project 64807413 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	141,048	0	0	0	0	0	0	0	0	0	0	0	0	141,048
120-Overtime-General	19,606	0	0	0	0	0	0	0	0	0	0	0	0	19,606
200-Fleet Vehicle Maint-Rental	12,278	0	0	0	0	0	0	0	0	0	0	0	0	12,278
350-Material Issues-Major	1,711,119	0	0	0	0	0	0	0	0	0	0	0	0	1,711,119
370-Outside Services	1,149,551	0	0	0	0	0	63,500	63,500	63,500	63,500	63,500	63,500	63,500	1,594,051
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,600	0	0	0	0	0	0	0	0	0	0	0	0	5,600
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,565	0	0	0	0	0	0	0	0	0	0	0	0	10,565
914-Pension and Benefits Load	39,574	0	0	0	0	0	0	0	0	0	0	0	0	39,574
915-Injuries and Damages Load	10,575	0	0	0	0	0	0	0	0	0	0	0	0	10,575
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	71,672	0	0	0	0	0	0	0	0	0	0	0	0	71,672
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	201,067	0	0	0	0	0	1,905	1,905	1,905	1,905	1,905	1,905	1,905	214,402
926-A and G Loads	251,876	0	0	0	0	0	5,283	5,283	5,283	5,283	5,283	5,283	5,283	288,858
928-AFUDC Debt Reg	25,889	0	0	0	0	0	123	371	620	870	1,121	1,374	1,629	31,997
929-AFUDC - Equity Regular	34,978	0	0	0	0	0	68	205	343	482	621	761	902	38,360
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,685,399	0	0	0	0	0	70,880	71,264	71,651	72,040	72,431	72,824	73,219	4,189,707
825-Clearings	-3,707,051	0	0	0	0	0	0	0	0	0	0	0	0	-3,707,051
Clr Sum	-3,707,051	0	0	0	0	0	0	0	0	0	0	0	0	-3,707,051
Proj Net	-21,652	0	0	0	0	0	70,880	71,264	71,651	72,040	72,431	72,824	73,219	482,656

Cost Year 05

Project 64807413 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	141,048	50,000	120,000	25,000	142,857	25,000	142,857	25,000	142,857	25,000	71,429	25,000	0	936,048
120-Overtime-General	19,606	0	0	0	0	0	0	0	0	0	0	0	0	19,606
200-Fleet Vehicle Maint-Rental	12,278	0	0	0	0	0	0	0	0	0	0	0	0	12,278
350-Material Issues-Major	1,711,119	0	0	0	0	80,000	0	80,000	0	80,000	0	40,000	0	1,991,119
370-Outside Services	1,594,051	0	0	0	0	0	0	0	0	0	0	0	0	1,594,051
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,600	0	0	0	0	0	0	0	0	0	0	0	0	5,600
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,565	3,500	8,400	1,750	10,000	1,750	10,000	1,750	10,000	1,750	5,000	1,750	0	66,215
914-Pension and Benefits Load	39,574	11,160	26,784	5,580	31,886	5,580	31,886	5,580	31,886	5,580	15,943	5,580	0	217,018
915-Injuries and Damages Load	10,575	3,365	8,076	1,683	9,614	1,683	9,614	1,683	9,614	1,683	4,807	1,683	0	64,079
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	71,672	0	0	0	0	3,736	0	3,736	0	3,736	0	1,868	0	84,748
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	214,402	2,041	4,898	1,020	5,831	3,420	5,831	3,420	5,831	3,420	2,915	2,220	0	255,250
926-A and G Loads	288,858	4,160	9,984	2,080	11,886	8,736	11,886	8,736	11,886	8,736	5,943	5,408	0	378,298
928-AFUDC Debt Reg	31,997	1,890	2,341	2,730	3,180	3,794	4,412	5,033	5,657	6,285	6,731	7,098	7,282	88,429
929-AFUDC - Equity Regular	38,360	1,047	1,296	1,511	1,761	2,101	2,443	2,787	3,132	3,480	3,727	3,930	4,032	69,607
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,189,707	77,163	181,779	41,354	217,014	135,800	218,928	137,724	220,862	139,669	116,495	94,537	11,315	5,782,346
825-Clearings	-3,707,051	0	0	0	0	0	0	0	0	0	0	0	-2,096,947	-5,803,998
Clr Sum	-3,707,051	0	0	0	0	0	0	0	0	0	0	0	-2,096,947	-5,803,998
Proj Net	482,656	77,163	181,779	41,354	217,014	135,800	218,928	137,724	220,862	139,669	116,495	94,537	-2,085,633	-21,652

Project No: 64807414 ROW Clearing Project-LiDAR

Company: 002
Location:

Project Information

Construction Start Date 9/1/2014 In Service Date Completion Date 12/16/14 Page 1

List Interim In-Service Dates

Multiple transmission lines will be cleared on an ongoing basis and work orders closed at that time throughout the project.

Project Need Justification

This project is a continuation of the Vegetation LiDAR project which supplied mapping data via LiDAR and imagery data collection, associated aerial surveying products and processes, advanced data processing and end product development. This information will be used for compliance with new version of NERC FAC-003-3 reliability standard which took effect July 1, 2014 and also to satisfy Mitigation Plan to be filed with WECC for violations under previous version of FAC-003 standard. LiDAR data will be used to develop work plans using Integrated Vegetation Management techniques which will be assessed by the Environmental Department (ESD). The ESD will then issue clearances with or without stipulations, as needed. Work will commence in August as clearances are issued by Environmental Dept. IVM Partners - consultant - will also assist in development of a sound program using IVM techniques and act as a liaison with Federal agencies and tribal entities.

Project Alternatives

N/A

Technical Aspects

LiDAR data is being processed and will be delivered on a line by line basis from August 2014 through October 2014. This data will be used to then develop work plans using Integrated Vegetaion Management techniques which will be assessed by the Environmental Department (ESD). The ESD will then issue clearances with or without stipulations as needed. Work will commence in August as these clearances are issued by Environmental Dept. IVM Partners - consultant - will also assist in development of sound program using IVM techniques and act as a liaison with Federal agencies and tribal entities. About half or more the lines can be cleared in 2014, barring any delays in approval from Federal agencies, and the remainder will be completed in 2015. It is expected to be complete by September 2015. This information will be used for compliance with new version of NERC FAC-003-3 reliability standard which took effect July 1, 2014 and also to satisfy Mitigation Plan to be filed with WECC for violations under previous version of FAC-003 standard.

Cost Year 00

Project 64807414 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 64807414 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	0	0	0	180,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	110,000	110,000	160,000	100,000	100,000	100,000	100,000	100,000	100,000	0	0	0	980,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	0	0	0	12,600
914-Pension and Benefits Load	0	4,464	4,464	4,464	4,464	4,464	4,464	4,464	4,464	4,464	0	0	0	40,176
915-Injuries and Damages Load	0	1,346	1,346	1,346	1,346	1,346	1,346	1,346	1,346	1,346	0	0	0	12,114
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	4,116	4,116	5,616	3,816	3,816	3,816	3,816	3,816	3,816	0	0	0	36,747
926-A and G Loads	0	10,816	10,816	14,976	9,984	9,984	9,984	9,984	9,984	9,984	0	0	0	96,512
928-AFUDC Debt Reg	0	176	530	950	1,359	1,693	2,029	2,367	2,707	3,048	3,228	0	0	18,087
929-AFUDC - Equity Regular	0	244	734	1,315	1,882	2,345	2,810	3,278	3,748	4,222	4,471	0	0	25,048
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	152,563	153,406	210,067	144,251	145,048	145,849	146,655	147,465	148,280	7,700	0	0	1,401,283
825-Clearings	0	0	0	0	0	0	0	0	0	0	-1,401,283	0	0	-1,401,283
Clr Sum	0	0	0	0	0	0	0	0	0	0	-1,401,283	0	0	-1,401,283
Proj Net	0	152,563	153,406	210,067	144,251	145,048	145,849	146,655	147,465	148,280	-1,393,584	0	0	0

Cost Year 02

Project 64807414 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	180,000	0	0	0	0	0	0	0	0	0	0	0	0	180,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	980,000	0	0	0	0	0	0	0	0	0	0	0	0	980,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,600	0	0	0	0	0	0	0	0	0	0	0	0	12,600
914-Pension and Benefits Load	40,176	0	0	0	0	0	0	0	0	0	0	0	0	40,176
915-Injuries and Damages Load	12,114	0	0	0	0	0	0	0	0	0	0	0	0	12,114
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	36,747	0	0	0	0	0	0	0	0	0	0	0	0	36,747
926-A and G Loads	96,512	0	0	0	0	0	0	0	0	0	0	0	0	96,512
928-AFUDC Debt Reg	18,087	0	0	0	0	0	0	0	0	0	0	0	0	18,087
929-AFUDC - Equity Regular	25,048	0	0	0	0	0	0	0	0	0	0	0	0	25,048
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,401,283	0	0	0	0	0	0	0	0	0	0	0	0	1,401,283
825-Clearings	-1,401,283	0	0	0	0	0	0	0	0	0	0	0	0	-1,401,283
Clr Sum	-1,401,283	0	0	0	0	0	0	0	0	0	0	0	0	-1,401,283
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 64807414 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	180,000	0	0	0	0	0	0	0	0	0	0	0	0	180,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	980,000	0	0	0	0	0	0	0	0	0	0	0	0	980,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,600	0	0	0	0	0	0	0	0	0	0	0	0	12,600
914-Pension and Benefits Load	40,176	0	0	0	0	0	0	0	0	0	0	0	0	40,176
915-Injuries and Damages Load	12,114	0	0	0	0	0	0	0	0	0	0	0	0	12,114
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	36,747	0	0	0	0	0	0	0	0	0	0	0	0	36,747
926-A and G Loads	96,512	0	0	0	0	0	0	0	0	0	0	0	0	96,512
928-AFUDC Debt Reg	18,087	0	0	0	0	0	0	0	0	0	0	0	0	18,087
929-AFUDC - Equity Regular	25,048	0	0	0	0	0	0	0	0	0	0	0	0	25,048
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,401,283	0	0	0	0	0	0	0	0	0	0	0	0	1,401,283
825-Clearings	-1,401,283	0	0	0	0	0	0	0	0	0	0	0	0	-1,401,283
Clr Sum	-1,401,283	0	0	0	0	0	0	0	0	0	0	0	0	-1,401,283
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 64807414 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	180,000	0	0	0	0	0	0	0	0	0	0	0	0	180,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	980,000	0	0	0	0	0	0	0	0	0	0	0	0	980,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,600	0	0	0	0	0	0	0	0	0	0	0	0	12,600
914-Pension and Benefits Load	40,176	0	0	0	0	0	0	0	0	0	0	0	0	40,176
915-Injuries and Damages Load	12,114	0	0	0	0	0	0	0	0	0	0	0	0	12,114
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	36,747	0	0	0	0	0	0	0	0	0	0	0	0	36,747
926-A and G Loads	96,512	0	0	0	0	0	0	0	0	0	0	0	0	96,512
928-AFUDC Debt Reg	18,087	0	0	0	0	0	0	0	0	0	0	0	0	18,087
929-AFUDC - Equity Regular	25,048	0	0	0	0	0	0	0	0	0	0	0	0	25,048
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,401,283	0	0	0	0	0	0	0	0	0	0	0	0	1,401,283
825-Clearings	-1,401,283	0	0	0	0	0	0	0	0	0	0	0	0	-1,401,283
Clr Sum	-1,401,283	0	0	0	0	0	0	0	0	0	0	0	0	-1,401,283
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64807414 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	180,000	0	0	0	0	0	0	0	0	0	0	0	0	180,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	980,000	0	0	0	0	0	0	0	0	0	0	0	0	980,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,600	0	0	0	0	0	0	0	0	0	0	0	0	12,600
914-Pension and Benefits Load	40,176	0	0	0	0	0	0	0	0	0	0	0	0	40,176
915-Injuries and Damages Load	12,114	0	0	0	0	0	0	0	0	0	0	0	0	12,114
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	36,747	0	0	0	0	0	0	0	0	0	0	0	0	36,747
926-A and G Loads	96,512	0	0	0	0	0	0	0	0	0	0	0	0	96,512
928-AFUDC Debt Reg	18,087	0	0	0	0	0	0	0	0	0	0	0	0	18,087
929-AFUDC - Equity Regular	25,048	0	0	0	0	0	0	0	0	0	0	0	0	25,048
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,401,283	0	0	0	0	0	0	0	0	0	0	0	0	1,401,283
825-Clearings	-1,401,283	0	0	0	0	0	0	0	0	0	0	0	0	-1,401,283
Clr Sum	-1,401,283	0	0	0	0	0	0	0	0	0	0	0	0	-1,401,283
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 64807513 Transmission Breaker Replacement

Company: 002
Location: 648

Project Information

Construction Start Date 8/19/2013 In Service Date Completion Date 03/31/16 Page 1

List Interim In-Service Dates

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Project Need Justification

This project will replace aging circuit breakers that date back as far as the mid-1950's. The breakers are at risk for proper performance due to the need for extensive (and unplanned) maintenance, inability to secure spare parts, and the fact that many mechanisms are functionally obsolete. On some breakers, the number of yearly operations is very high, exacerbating their age. All of these breakers are reaching the end of useful life. Rather than experience a breaker failure during equipment operation, it is preferred to change out these breakers as part of a scheduled program. All of these breakers are in and around the Albuquerque metropolitan area, within the 115kV, 230kV and 345kV voltage classes.

Project Alternatives

The primary alternative is to utilize the existing breakers with a greater risk of failure as they continue to age. This option was not selected as parts for these older breakers are increasingly hard to find.

Technical Aspects

Outages are required to install these breakers and it is anticipated that only one breaker in a ring can be worked on at a time. The installation work will be on-going each year. Rather than clear all the work in late 2015, it is anticipated that smaller groups of breakers will be cleared as soon as they are in service. This places the clearing for that particular work closer to the in-service date of the equipment.

Cost Year 00

Project 64807513 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,465	9,205	6,602	9,736	27,181	24,716	6,823	3,400	3,400	12,400	66,400	66,400	66,400	333,129
120-Overtime-General	0	0	112	450	5,387	6,214	0	0	0	0	0	0	0	12,162
200-Fleet Vehicle Maint-Rental	1,431	385	864	1,340	-1,332	-5,883	556	0	0	0	0	0	0	-2,639
350-Material Issues-Major	5,216	788	1,316	-632	27,287	6,277	417	0	0	10,000	10,000	10,000	10,000	80,669
370-Outside Services	1,236,848	269,370	227,296	-230,866	47,208	282,693	7,487	70,000	0	620,000	225,000	205,000	205,000	3,165,037
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	125	0	0	51	282	117	132	0	0	0	0	0	0	708
610-Expenses - General	0	0	0	0	717	1,719	0	0	0	0	0	0	1,445	3,881
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,212	590	430	653	2,088	1,983	437	218	218	795	4,256	4,256	4,256	22,392
914-Pension and Benefits Load	8,241	2,315	1,689	2,562	8,191	7,779	1,716	855	855	3,119	16,700	16,700	16,700	87,420
915-Injuries and Damages Load	2,090	604	440	668	2,136	2,029	448	223	223	813	4,356	4,356	4,356	22,743
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,316	199	1,146	207	424	1,110	814	0	0	1,117	1,117	1,117	1,117	16,685
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	87,023	24,044	20,220	-18,477	10,241	28,350	698	6,349	399	55,006	27,770	26,070	26,193	293,887
926-A and G Loads	105,885	23,243	19,579	-18,409	8,991	26,768	1,236	6,107	283	53,448	25,076	23,412	23,533	299,153
928-AFUDC Debt Reg	13,197	4,264	5,230	5,376	5,404	6,109	6,854	4,367	4,522	5,598	7,198	8,258	7,535	83,913
929-AFUDC - Equity Regular	19,557	4,546	5,398	7,481	7,398	8,430	9,480	5,664	5,865	7,261	9,335	10,710	9,772	110,897
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,520,606	339,553	290,322	-239,859	151,602	398,412	37,099	97,184	15,765	769,557	397,209	376,280	376,307	4,530,036
825-Clearings	0	0	0	0	0	0	-1,050,834	0	0	0	0	-640,102	-587,343	-2,278,279
Clr Sum	0	0	0	0	0	0	-1,050,834	0	0	0	0	-640,102	-587,343	-2,278,279
Proj Net	1,520,606	339,553	290,322	-239,859	151,602	398,412	-1,013,734	97,184	15,765	769,557	397,209	-263,822	-211,036	2,251,757

Cost Year 01

Project 64807513 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	333,129	67,500	66,400	66,400	3,400	3,400	3,400	3,400	3,400	3,400	3,400	3,400	3,400	564,029
120-Overtime-General	12,162	0	0	0	0	0	0	0	0	0	0	0	0	12,162
200-Fleet Vehicle Maint-Rental	-2,639	0	0	0	0	0	0	0	0	0	0	0	0	-2,639
350-Material Issues-Major	80,669	10,000	10,000	10,000	0	0	0	0	0	0	0	0	10,000	120,669
370-Outside Services	3,165,037	355,000	205,000	205,000	205,000	0	0	0	0	0	0	0	0	4,135,037
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	708	0	0	0	0	0	0	0	0	0	0	0	0	708
610-Expenses - General	3,881	0	0	0	0	0	0	0	0	0	0	0	0	3,881
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,392	4,725	4,648	4,648	238	238	238	238	238	238	238	238	238	38,555
914-Pension and Benefits Load	87,420	15,066	14,820	14,820	759	759	759	759	759	759	759	759	759	138,957
915-Injuries and Damages Load	22,743	4,543	4,469	4,469	229	229	229	229	229	229	229	229	229	38,282
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,685	467	467	467	0	0	0	0	0	0	0	0	467	18,553
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	293,887	13,705	9,160	9,160	6,289	139	139	139	139	139	139	139	439	333,612
926-A and G Loads	299,153	35,984	23,412	23,412	17,339	283	283	283	283	283	283	283	1,115	402,396
928-AFUDC Debt Reg	83,913	6,030	5,712	5,301	4,848	3,607	2,367	2,392	2,417	2,442	2,467	2,492	2,531	126,520
929-AFUDC - Equity Regular	110,897	8,351	7,911	7,341	6,714	4,995	3,278	3,313	3,347	3,382	3,417	3,452	3,506	169,903
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,530,036	521,371	352,000	351,018	244,815	13,650	10,693	10,752	10,811	10,871	10,931	10,992	22,683	6,100,624
825-Clearings	-2,278,279	-574,149	-529,719	-493,979	-666,219	-548,856	0	0	0	0	0	0	0	-5,091,200
Clr Sum	-2,278,279	-574,149	-529,719	-493,979	-666,219	-548,856	0	0	0	0	0	0	0	-5,091,200
Proj Net	2,251,757	-52,778	-177,719	-142,960	-421,404	-535,206	10,693	10,752	10,811	10,871	10,931	10,992	22,683	1,009,424

Cost Year 02

Project 64807513 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	564,029	92,863	92,863	92,863	3,400	0	0	0	0	0	0	0	0	846,018
120-Overtime-General	12,162	0	0	0	0	0	0	0	0	0	0	0	0	12,162
200-Fleet Vehicle Maint-Rental	-2,639	0	0	0	0	0	0	0	0	0	0	0	0	-2,639
350-Material Issues-Major	120,669	10,000	10,000	10,000	0	0	0	0	0	0	0	0	0	150,669
370-Outside Services	4,135,037	190,000	184,115	190,000	0	0	0	0	0	0	0	0	0	4,699,152
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	708	0	0	0	0	0	0	0	0	0	0	0	0	708
610-Expenses - General	3,881	0	0	0	0	0	0	0	0	0	0	0	0	3,881
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	38,555	6,500	6,500	6,500	238	0	0	0	0	0	0	0	0	58,294
914-Pension and Benefits Load	138,957	20,727	20,727	20,727	759	0	0	0	0	0	0	0	0	201,896
915-Injuries and Damages Load	38,282	6,250	6,250	6,250	229	0	0	0	0	0	0	0	0	57,260
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,553	467	467	467	0	0	0	0	0	0	0	0	0	19,954
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	333,612	9,790	9,614	9,790	139	0	0	0	0	0	0	0	0	362,944
926-A and G Loads	402,396	24,366	23,877	24,366	283	0	0	0	0	0	0	0	0	475,287
928-AFUDC Debt Reg	126,520	2,253	2,883	1,915	2,239	0	0	0	0	0	0	0	0	135,809
929-AFUDC - Equity Regular	169,903	0	0	0	0	0	0	0	0	0	0	0	0	169,903
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,100,624	363,217	357,295	362,878	7,286	0	0	0	0	0	0	0	0	7,191,300
825-Clearings	-5,091,200	0	-913,775	0	-1,283,940	0	0	0	0	0	0	0	0	-7,288,915
Clr Sum	-5,091,200	0	-913,775	0	-1,283,940	0	0	0	0	0	0	0	0	-7,288,915
Proj Net	1,009,424	363,217	-556,480	362,878	-1,276,654	0	0	0	0	0	0	0	0	-97,615

Cost Year 03

Project 64807513 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	846,018	0	0	0	0	0	0	0	0	0	0	0	0	846,018
120-Overtime-General	12,162	0	0	0	0	0	0	0	0	0	0	0	0	12,162
200-Fleet Vehicle Maint-Rental	-2,639	0	0	0	0	0	0	0	0	0	0	0	0	-2,639
350-Material Issues-Major	150,669	0	0	0	0	0	0	0	0	0	0	0	0	150,669
370-Outside Services	4,699,152	0	0	0	0	0	0	0	0	0	0	0	0	4,699,152
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	708	0	0	0	0	0	0	0	0	0	0	0	0	708
610-Expenses - General	3,881	0	0	0	0	0	0	0	0	0	0	0	0	3,881
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	58,294	0	0	0	0	0	0	0	0	0	0	0	0	58,294
914-Pension and Benefits Load	201,896	0	0	0	0	0	0	0	0	0	0	0	0	201,896
915-Injuries and Damages Load	57,260	0	0	0	0	0	0	0	0	0	0	0	0	57,260
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,954	0	0	0	0	0	0	0	0	0	0	0	0	19,954
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	362,944	0	0	0	0	0	0	0	0	0	0	0	0	362,944
926-A and G Loads	475,287	0	0	0	0	0	0	0	0	0	0	0	0	475,287
928-AFUDC Debt Reg	135,809	0	0	0	0	0	0	0	0	0	0	0	0	135,809
929-AFUDC - Equity Regular	169,903	0	0	0	0	0	0	0	0	0	0	0	0	169,903
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,191,300	0	0	0	0	0	0	0	0	0	0	0	0	7,191,300
825-Clearings	-7,288,915	0	0	0	0	0	0	0	0	0	0	0	0	-7,288,915
Clr Sum	-7,288,915	0	0	0	0	0	0	0	0	0	0	0	0	-7,288,915
Proj Net	-97,615	0	0	0	0	0	0	0	0	0	0	0	0	-97,615

Cost Year 04

Project 64807513 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	846,018	0	0	0	0	0	0	0	0	0	0	0	0	846,018
120-Overtime-General	12,162	0	0	0	0	0	0	0	0	0	0	0	0	12,162
200-Fleet Vehicle Maint-Rental	-2,639	0	0	0	0	0	0	0	0	0	0	0	0	-2,639
350-Material Issues-Major	150,669	0	0	0	0	0	0	0	0	0	0	0	0	150,669
370-Outside Services	4,699,152	0	0	0	0	0	0	0	0	0	0	0	0	4,699,152
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	708	0	0	0	0	0	0	0	0	0	0	0	0	708
610-Expenses - General	3,881	0	0	0	0	0	0	0	0	0	0	0	0	3,881
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	58,294	0	0	0	0	0	0	0	0	0	0	0	0	58,294
914-Pension and Benefits Load	201,896	0	0	0	0	0	0	0	0	0	0	0	0	201,896
915-Injuries and Damages Load	57,260	0	0	0	0	0	0	0	0	0	0	0	0	57,260
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,954	0	0	0	0	0	0	0	0	0	0	0	0	19,954
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	362,944	0	0	0	0	0	0	0	0	0	0	0	0	362,944
926-A and G Loads	475,287	0	0	0	0	0	0	0	0	0	0	0	0	475,287
928-AFUDC Debt Reg	135,809	0	0	0	0	0	0	0	0	0	0	0	0	135,809
929-AFUDC - Equity Regular	169,903	0	0	0	0	0	0	0	0	0	0	0	0	169,903
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,191,300	0	0	0	0	0	0	0	0	0	0	0	0	7,191,300
825-Clearings	-7,288,915	0	0	0	0	0	0	0	0	0	0	0	0	-7,288,915
Clr Sum	-7,288,915	0	0	0	0	0	0	0	0	0	0	0	0	-7,288,915
Proj Net	-97,615	0	0	0	0	0	0	0	0	0	0	0	0	-97,615

Cost Year 05

Project 64807513 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	846,018	0	0	0	0	0	0	0	0	0	0	0	0	846,018
120-Overtime-General	12,162	0	0	0	0	0	0	0	0	0	0	0	0	12,162
200-Fleet Vehicle Maint-Rental	-2,639	0	0	0	0	0	0	0	0	0	0	0	0	-2,639
350-Material Issues-Major	150,669	0	0	0	0	0	0	0	0	0	0	0	0	150,669
370-Outside Services	4,699,152	0	0	0	0	0	0	0	0	0	0	0	0	4,699,152
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	708	0	0	0	0	0	0	0	0	0	0	0	0	708
610-Expenses - General	3,881	0	0	0	0	0	0	0	0	0	0	0	0	3,881
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	58,294	0	0	0	0	0	0	0	0	0	0	0	0	58,294
914-Pension and Benefits Load	201,896	0	0	0	0	0	0	0	0	0	0	0	0	201,896
915-Injuries and Damages Load	57,260	0	0	0	0	0	0	0	0	0	0	0	0	57,260
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,954	0	0	0	0	0	0	0	0	0	0	0	0	19,954
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	362,944	0	0	0	0	0	0	0	0	0	0	0	0	362,944
926-A and G Loads	475,287	0	0	0	0	0	0	0	0	0	0	0	0	475,287
928-AFUDC Debt Reg	135,809	0	0	0	0	0	0	0	0	0	0	0	0	135,809
929-AFUDC - Equity Regular	169,903	0	0	0	0	0	0	0	0	0	0	0	0	169,903
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,191,300	0	0	0	0	0	0	0	0	0	0	0	0	7,191,300
825-Clearings	-7,288,915	0	0	0	0	0	0	0	0	0	0	0	0	-7,288,915
Clr Sum	-7,288,915	0	0	0	0	0	0	0	0	0	0	0	0	-7,288,915
Proj Net	-97,615	0	0	0	0	0	0	0	0	0	0	0	0	-97,615

Project No: 64807713 115kV Breaker Replace Fault Current

Company: 002
Location: 648

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 05/30/16 Page 1

List Interim In-Service Dates

na

Project Need Justification

Exposing a breaker to a fault that is significantly higher than its capabilities can result in a catastrophic failure of the breaker as well as damage to other equipment in the station yard. It also presents a safety issues for employees. Over time, it can be expected that there is some degradation in the ability of a breaker to resists a fault. Current studies to determine the necessary fault duty rating of critical breakers in the Albuquerque metropolitan area identified a number of breakers that require higher ratings. Many of these breakers are older oil filled circuit breakers and some date back to as early as 1957/58. The breakers are reaching the end of useful life.

Project Alternatives

None - these replacements are needed to ensure system reliability and reduce risk to PNM personnel.

Technical Aspects

Replace 115 kV circuit breakers that currently could be exposed to fault current greater than the breaker rating or within 94.5% of the breaker rating. These breakers are located in the metropolitan area at the North, Reeves, Person, Sandia, and West Mesa stations.

Cost Year 00

Project 64807713 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,063	6,849	9,804	32,223	20,444	27,846	28,213	39,900	74,900	74,900	74,900	74,900	74,900	559,842
120-Overtime-General	0	0	61	6,283	5,325	2,791	3,535	0	0	0	0	0	0	17,995
200-Fleet Vehicle Maint-Rental	735	226	1,168	27,576	-437	-9,031	3,398	0	0	0	0	0	0	23,636
350-Material Issues-Major	6,924	3,462	29,478	6,513	18,905	2,689	5,609	10,000	10,000	10,000	10,000	10,000	10,000	133,580
370-Outside Services	689,661	181,464	132,989	47,910	30,256	244,857	168,040	130,000	95,000	895,000	95,000	95,000	95,000	2,900,177
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	474	0	2,511	98	475	136	1,369	0	0	0	0	0	0	5,064
610-Expenses - General	0	0	0	990	0	0	1,102	0	0	0	0	0	35	2,127
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	-103,496	0	0	0	0	0	0	0	0	-103,496
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,457	439	632	2,468	1,652	1,964	2,035	2,558	4,801	4,801	4,801	4,801	4,801	37,210
914-Pension and Benefits Load	5,427	1,723	2,481	9,684	6,481	7,705	7,985	10,035	18,837	18,837	18,837	18,837	18,837	145,707
915-Injuries and Damages Load	1,376	449	647	2,526	1,690	2,010	2,083	2,617	4,913	4,913	4,913	4,913	4,913	37,966
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,544	261	656	1,239	520	849	856	1,117	1,117	1,117	1,117	1,117	1,117	15,626
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	41,514	16,523	15,181	9,239	7,244	24,650	8,799	16,584	17,718	85,718	17,718	17,718	17,721	296,329
926-A and G Loads	59,665	15,956	14,547	7,822	6,274	23,156	17,295	14,968	14,968	81,528	14,968	14,968	14,971	301,083
928-AFUDC Debt Reg	3,656	2,616	3,296	3,895	4,266	4,692	5,648	2,540	2,915	4,558	5,918	5,993	6,060	56,053
929-AFUDC - Equity Regular	5,193	2,788	3,402	5,420	5,841	6,475	7,811	3,294	3,781	5,912	7,675	7,772	7,860	73,225
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	840,689	232,756	216,855	163,884	5,441	340,788	263,778	233,613	248,952	1,187,285	255,848	256,020	256,216	4,502,124
825-Clearings	0	0	0	0	0	0	-1,280,418	-104,338	-118,799	-225,648	-228,668	-231,403	-233,884	-2,423,157
Clr Sum	0	0	0	0	0	0	-1,280,418	-104,338	-118,799	-225,648	-228,668	-231,403	-233,884	-2,423,157
Proj Net	840,689	232,756	216,855	163,884	5,441	340,788	-1,016,641	129,276	130,153	961,638	27,180	24,617	22,332	2,078,967

Cost Year 01

Project 64807713 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	559,842	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	34,900	29,900	19,900	824,542
120-Overtime-General	17,995	0	0	0	0	0	0	0	0	0	0	0	0	17,995
200-Fleet Vehicle Maint-Rental	23,636	0	0	0	0	0	0	0	0	0	0	0	0	23,636
350-Material Issues-Major	133,580	0	5,000	10,000	5,000	10,000	5,000	5,000	10,000	5,000	5,000	10,000	5,000	208,580
370-Outside Services	2,900,177	110,000	133,000	110,000	110,000	100,000	100,000	100,000	100,000	50,000	50,000	50,000	35,000	3,948,177
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,064	0	0	0	0	0	0	0	0	0	0	0	0	5,064
610-Expenses - General	2,127	0	0	0	0	0	0	0	0	0	0	0	0	2,127
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-103,496	0	0	0	0	0	0	0	0	0	0	0	0	-103,496
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	37,210	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	2,443	2,093	1,393	55,739
914-Pension and Benefits Load	145,707	4,464	4,464	4,464	4,464	4,464	4,464	4,464	4,464	4,464	7,790	6,674	4,442	204,788
915-Injuries and Damages Load	37,966	1,346	1,346	1,346	1,346	1,346	1,346	1,346	1,346	1,346	2,349	2,012	1,339	55,781
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,626	0	234	467	234	467	234	234	467	234	234	467	234	19,129
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	296,329	4,116	4,956	4,416	4,266	4,116	3,966	3,966	4,116	2,466	3,074	3,020	2,012	340,823
926-A and G Loads	301,083	10,816	13,146	11,648	11,232	10,816	10,400	10,400	10,816	6,240	7,480	7,480	4,984	416,539
928-AFUDC Debt Reg	56,053	5,053	4,155	4,141	4,102	4,053	3,997	3,940	3,896	3,790	3,656	129	319	97,286
929-AFUDC - Equity Regular	73,225	6,997	5,755	5,735	5,680	5,613	5,536	5,457	5,395	5,249	5,064	179	442	130,328
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,502,124	164,192	193,455	173,618	167,723	162,276	156,343	156,207	161,900	100,189	121,989	111,954	75,065	6,247,037
825-Clearings	-2,423,157	-567,288	-189,532	-187,940	-185,919	-183,554	-180,833	-178,371	-176,724	-169,070	-1,643,621	-11,195	-17,582	-6,114,786
Clr Sum	-2,423,157	-567,288	-189,532	-187,940	-185,919	-183,554	-180,833	-178,371	-176,724	-169,070	-1,643,621	-11,195	-17,582	-6,114,786
Proj Net	2,078,967	-403,095	3,923	-14,322	-18,195	-21,279	-24,491	-22,163	-14,823	-68,881	-1,521,632	100,759	57,483	132,251

Cost Year 02

Project 64807713 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	824,542	40,100	39,900	4,900	0	0	0	0	0	0	0	0	0	909,442
120-Overtime-General	17,995	0	0	0	0	0	0	0	0	0	0	0	0	17,995
200-Fleet Vehicle Maint-Rental	23,636	0	0	0	0	0	0	0	0	0	0	0	0	23,636
350-Material Issues-Major	208,580	35,000	35,000	30,000	0	0	0	0	0	0	0	0	0	308,580
370-Outside Services	3,948,177	110,000	110,000	105,000	0	0	0	0	0	0	0	0	0	4,273,177
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,064	0	0	0	0	0	0	0	0	0	0	0	0	5,064
610-Expenses - General	2,127	0	0	0	0	0	0	0	0	0	0	0	0	2,127
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-103,496	0	0	0	0	0	0	0	0	0	0	0	0	-103,496
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	55,739	2,807	2,793	343	0	0	0	0	0	0	0	0	0	61,682
914-Pension and Benefits Load	204,788	8,950	8,906	1,094	0	0	0	0	0	0	0	0	0	223,738
915-Injuries and Damages Load	55,781	2,699	2,685	330	0	0	0	0	0	0	0	0	0	61,494
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,129	1,635	1,635	1,401	0	0	0	0	0	0	0	0	0	23,799
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	340,823	5,987	5,979	4,250	0	0	0	0	0	0	0	0	0	357,038
926-A and G Loads	416,539	15,400	15,384	11,640	0	0	0	0	0	0	0	0	0	458,963
928-AFUDC Debt Reg	97,286	472	795	1,031	0	0	0	0	0	0	0	0	0	99,584
929-AFUDC - Equity Regular	130,328	0	0	0	0	0	0	0	0	0	0	0	0	130,328
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,247,037	223,049	223,076	159,988	0	0	0	0	0	0	0	0	0	6,853,150
825-Clearings	-6,114,786	-38,129	-56,624	-669,602	0	0	0	0	0	0	0	0	0	-6,879,141
Clr Sum	-6,114,786	-38,129	-56,624	-669,602	0	0	0	0	0	0	0	0	0	-6,879,141
Proj Net	132,251	184,920	166,452	-509,614	0	0	0	0	0	0	0	0	0	-25,991

Cost Year 03

Project 64807713 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	909,442	0	0	0	0	0	0	0	0	0	0	0	0	909,442
120-Overtime-General	17,995	0	0	0	0	0	0	0	0	0	0	0	0	17,995
200-Fleet Vehicle Maint-Rental	23,636	0	0	0	0	0	0	0	0	0	0	0	0	23,636
350-Material Issues-Major	308,580	0	0	0	0	0	0	0	0	0	0	0	0	308,580
370-Outside Services	4,273,177	0	0	0	0	0	0	0	0	0	0	0	0	4,273,177
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,064	0	0	0	0	0	0	0	0	0	0	0	0	5,064
610-Expenses - General	2,127	0	0	0	0	0	0	0	0	0	0	0	0	2,127
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-103,496	0	0	0	0	0	0	0	0	0	0	0	0	-103,496
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	61,682	0	0	0	0	0	0	0	0	0	0	0	0	61,682
914-Pension and Benefits Load	223,738	0	0	0	0	0	0	0	0	0	0	0	0	223,738
915-Injuries and Damages Load	61,494	0	0	0	0	0	0	0	0	0	0	0	0	61,494
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,799	0	0	0	0	0	0	0	0	0	0	0	0	23,799
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	357,038	0	0	0	0	0	0	0	0	0	0	0	0	357,038
926-A and G Loads	458,963	0	0	0	0	0	0	0	0	0	0	0	0	458,963
928-AFUDC Debt Reg	99,584	0	0	0	0	0	0	0	0	0	0	0	0	99,584
929-AFUDC - Equity Regular	130,328	0	0	0	0	0	0	0	0	0	0	0	0	130,328
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,853,150	0	0	0	0	0	0	0	0	0	0	0	0	6,853,150
825-Clearings	-6,879,141	0	0	0	0	0	0	0	0	0	0	0	0	-6,879,141
Clr Sum	-6,879,141	0	0	0	0	0	0	0	0	0	0	0	0	-6,879,141
Proj Net	-25,991	0	0	0	0	0	0	0	0	0	0	0	0	-25,991

Cost Year 04

Project 64807713 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	909,442	0	0	0	0	0	0	0	0	0	0	0	0	909,442
120-Overtime-General	17,995	0	0	0	0	0	0	0	0	0	0	0	0	17,995
200-Fleet Vehicle Maint-Rental	23,636	0	0	0	0	0	0	0	0	0	0	0	0	23,636
350-Material Issues-Major	308,580	0	0	0	0	0	0	0	0	0	0	0	0	308,580
370-Outside Services	4,273,177	0	0	0	0	0	0	0	0	0	0	0	0	4,273,177
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,064	0	0	0	0	0	0	0	0	0	0	0	0	5,064
610-Expenses - General	2,127	0	0	0	0	0	0	0	0	0	0	0	0	2,127
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-103,496	0	0	0	0	0	0	0	0	0	0	0	0	-103,496
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	61,682	0	0	0	0	0	0	0	0	0	0	0	0	61,682
914-Pension and Benefits Load	223,738	0	0	0	0	0	0	0	0	0	0	0	0	223,738
915-Injuries and Damages Load	61,494	0	0	0	0	0	0	0	0	0	0	0	0	61,494
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,799	0	0	0	0	0	0	0	0	0	0	0	0	23,799
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	357,038	0	0	0	0	0	0	0	0	0	0	0	0	357,038
926-A and G Loads	458,963	0	0	0	0	0	0	0	0	0	0	0	0	458,963
928-AFUDC Debt Reg	99,584	0	0	0	0	0	0	0	0	0	0	0	0	99,584
929-AFUDC - Equity Regular	130,328	0	0	0	0	0	0	0	0	0	0	0	0	130,328
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,853,150	0	0	0	0	0	0	0	0	0	0	0	0	6,853,150
825-Clearings	-6,879,141	0	0	0	0	0	0	0	0	0	0	0	0	-6,879,141
Clr Sum	-6,879,141	0	0	0	0	0	0	0	0	0	0	0	0	-6,879,141
Proj Net	-25,991	0	0	0	0	0	0	0	0	0	0	0	0	-25,991

Cost Year 05

Project 64807713 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	909,442	0	0	0	0	0	0	0	0	0	0	0	0	909,442
120-Overtime-General	17,995	0	0	0	0	0	0	0	0	0	0	0	0	17,995
200-Fleet Vehicle Maint-Rental	23,636	0	0	0	0	0	0	0	0	0	0	0	0	23,636
350-Material Issues-Major	308,580	0	0	0	0	0	0	0	0	0	0	0	0	308,580
370-Outside Services	4,273,177	0	0	0	0	0	0	0	0	0	0	0	0	4,273,177
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,064	0	0	0	0	0	0	0	0	0	0	0	0	5,064
610-Expenses - General	2,127	0	0	0	0	0	0	0	0	0	0	0	0	2,127
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-103,496	0	0	0	0	0	0	0	0	0	0	0	0	-103,496
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	61,682	0	0	0	0	0	0	0	0	0	0	0	0	61,682
914-Pension and Benefits Load	223,738	0	0	0	0	0	0	0	0	0	0	0	0	223,738
915-Injuries and Damages Load	61,494	0	0	0	0	0	0	0	0	0	0	0	0	61,494
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,799	0	0	0	0	0	0	0	0	0	0	0	0	23,799
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	357,038	0	0	0	0	0	0	0	0	0	0	0	0	357,038
926-A and G Loads	458,963	0	0	0	0	0	0	0	0	0	0	0	0	458,963
928-AFUDC Debt Reg	99,584	0	0	0	0	0	0	0	0	0	0	0	0	99,584
929-AFUDC - Equity Regular	130,328	0	0	0	0	0	0	0	0	0	0	0	0	130,328
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,853,150	0	0	0	0	0	0	0	0	0	0	0	0	6,853,150
825-Clearings	-6,879,141	0	0	0	0	0	0	0	0	0	0	0	0	-6,879,141
Clr Sum	-6,879,141	0	0	0	0	0	0	0	0	0	0	0	0	-6,879,141
Proj Net	-25,991	0	0	0	0	0	0	0	0	0	0	0	0	-25,991

Project No: 64807813 Rio Puerco-Progress 115 kV Line

Company: 002
Location: 648

Project Information

Construction Start Date 5/1/2013 In Service Date Completion Date 02/20/15 Page 1

List Interim In-Service Dates

n/a

Project Need Justification

This project will continue system reliability improvements that will provide an additional transmission source into the fast growing area of northern Rio Rancho located in southwest Sandoval County (Northwest Albuquerque and the City of Rio Rancho area) during peak load periods. This project is a cost-effective step toward maximizing utilization of existing assets. The goal of the system expansion plan is to design a transmission system that maintains adequate and reliable service to new and existing PNM loads by limiting customer exposure for equipment outages. Requested funds will be allocated toward contract labor to install and energize the facilities, material purchase to include 2 power circuit breakers, motor operated switches, hand operated switches, conductor, relaying capacitor voltage transformer, structures, wire, cable, and other materials.

Project Alternatives

One alterative considered was constructing a second transmission path in an alternate location. Constructing a transmission line in an alternative location would increase line length and project costs. To provide the same benefits, a new routing would need to provide transmission capacity to loop the Progress Substation, be located for connection of future substations that can adequately serve the northern Rio Rancho area, and be of similar of shorter length. The existing route is also utilizing an existing utility corridor to minimize environmental impacts and right-of-way costs. A new route would require development of a new corridor and face significantly longer permitting times and would be more costly. The other alternative considered was rebuilding existing transmission facilities. Rebuilding existing transmission facilities would fail to provide a looped feed to the Progress Substation and would not result in transmission located appropriately to serve future Rio Rancho load growth. In addition, to achieve the equivalent amount of transfer capability, over 50 miles of existing facilities would need to be rebuilt at a cost easily exceeding $20,000,000.

Technical Aspects

Involves the design, purchase of equipment and right-of-way (“ROW”), and installation of necessary facilities to interconnect Rio Puerco 115 kV switching station to Progress 115 kV substations. The project will include the expansion of the Rio Puerco 115 kV station from a single breaker to a three terminal breaker ring bus for this transmission interconnection.

Cost Year 00

Project 64807813 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,904	4,268	4,266	4,557	4,890	5,024	23,742	15,028	13,500	10,500	10,500	9,700	9,700	124,579
120-Overtime-General	0	0	0	105	488	0	1,355	0	0	0	0	0	0	1,948
200-Fleet Vehicle Maint-Rental	454	124	92	83	256	178	4,174	0	0	0	0	0	0	5,361
350-Material Issues-Major	383,402	1,505	30	547	706,578	17,487	20,007	6,000	225,896	247,641	107,514	25,000	42,330	1,783,937
370-Outside Services	416,687	42,672	42,331	84,132	120,540	145,988	-54,598	75,505	351,141	311,691	332,533	594,969	249,686	2,713,277
374-Outside Svcs Legal	2,225	0	4,590	4,473	4,358	965	2,454	0	0	0	0	0	0	19,064
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	601	110	0	644	37	0	603	0	0	0	0	0	0	1,996
610-Expenses - General	109,830	17,000	0	0	0	0	515	0	0	0	0	0	0	127,345
805-Land and Land Rights	0	0	0	0	0	0	0	5,000	0	0	15,000	0	0	20,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	646	274	273	299	345	322	1,609	963	865	673	673	622	622	8,186
914-Pension and Benefits Load	2,408	1,073	1,073	1,172	1,353	1,263	6,312	3,780	3,395	2,641	2,641	2,440	2,440	31,991
915-Injuries and Damages Load	611	280	280	306	353	330	1,646	986	886	689	689	636	636	8,327
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,076	302	360	250	5,286	835	489	670	25,233	27,661	12,009	2,793	4,728	85,692
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	41,103	4,265	4,492	8,180	71,310	14,567	125	8,692	50,633	48,776	38,637	53,836	25,960	370,577
926-A and G Loads	76,681	5,454	4,261	7,859	69,629	14,099	-493	8,448	49,133	47,410	38,734	52,388	25,103	398,707
928-AFUDC Debt Reg	4,460	3,023	3,307	3,629	5,425	7,120	7,539	7,254	8,462	10,466	12,260	14,127	5,068	92,141
929-AFUDC - Equity Regular	6,278	3,223	3,413	5,050	7,428	9,825	10,427	9,408	10,976	13,574	15,901	18,322	6,573	120,397
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,059,368	83,573	68,771	121,286	998,273	218,003	25,907	141,733	740,120	721,723	587,090	774,833	372,845	5,913,524
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-3,878,475	-2,035,049	-5,913,524
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-3,878,475	-2,035,049	-5,913,524
Proj Net	1,059,368	83,573	68,771	121,286	998,273	218,003	25,907	141,733	740,120	721,723	587,090	-3,103,643	-1,662,204	0

Cost Year 01

Project 64807813 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	124,579	2,500	2,000	0	0	0	0	0	0	0	0	0	0	129,079
120-Overtime-General	1,948	0	0	0	0	0	0	0	0	0	0	0	0	1,948
200-Fleet Vehicle Maint-Rental	5,361	0	0	0	0	0	0	0	0	0	0	0	0	5,361
350-Material Issues-Major	1,783,937	0	0	0	0	0	0	0	0	0	0	0	0	1,783,937
370-Outside Services	2,713,277	20,000	0	0	0	0	0	0	0	0	0	0	0	2,733,277
374-Outside Svcs Legal	19,064	0	0	0	0	0	0	0	0	0	0	0	0	19,064
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,996	0	0	0	0	0	0	0	0	0	0	0	0	1,996
610-Expenses - General	127,345	100	0	0	0	0	0	0	0	0	0	0	0	127,445
805-Land and Land Rights	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,186	175	140	0	0	0	0	0	0	0	0	0	0	8,501
914-Pension and Benefits Load	31,991	558	446	0	0	0	0	0	0	0	0	0	0	32,995
915-Injuries and Damages Load	8,327	168	135	0	0	0	0	0	0	0	0	0	0	8,630
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	85,692	0	0	0	0	0	0	0	0	0	0	0	0	85,692
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	370,577	705	82	0	0	0	0	0	0	0	0	0	0	371,364
926-A and G Loads	398,707	1,880	166	0	0	0	0	0	0	0	0	0	0	400,753
928-AFUDC Debt Reg	92,141	30	64	0	0	0	0	0	0	0	0	0	0	92,235
929-AFUDC - Equity Regular	120,397	42	89	0	0	0	0	0	0	0	0	0	0	120,528
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,913,524	26,159	3,122	0	0	0	0	0	0	0	0	0	0	5,942,805
825-Clearings	-5,913,524	0	-29,280	0	0	0	0	0	0	0	0	0	0	-5,942,805
Clr Sum	-5,913,524	0	-29,280	0	0	0	0	0	0	0	0	0	0	-5,942,805
Proj Net	0	26,159	-26,159	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 64807813 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,079	0	0	0	0	0	0	0	0	0	0	0	0	129,079
120-Overtime-General	1,948	0	0	0	0	0	0	0	0	0	0	0	0	1,948
200-Fleet Vehicle Maint-Rental	5,361	0	0	0	0	0	0	0	0	0	0	0	0	5,361
350-Material Issues-Major	1,783,937	0	0	0	0	0	0	0	0	0	0	0	0	1,783,937
370-Outside Services	2,733,277	0	0	0	0	0	0	0	0	0	0	0	0	2,733,277
374-Outside Svcs Legal	19,064	0	0	0	0	0	0	0	0	0	0	0	0	19,064
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,996	0	0	0	0	0	0	0	0	0	0	0	0	1,996
610-Expenses - General	127,445	0	0	0	0	0	0	0	0	0	0	0	0	127,445
805-Land and Land Rights	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,501	0	0	0	0	0	0	0	0	0	0	0	0	8,501
914-Pension and Benefits Load	32,995	0	0	0	0	0	0	0	0	0	0	0	0	32,995
915-Injuries and Damages Load	8,630	0	0	0	0	0	0	0	0	0	0	0	0	8,630
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	85,692	0	0	0	0	0	0	0	0	0	0	0	0	85,692
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	371,364	0	0	0	0	0	0	0	0	0	0	0	0	371,364
926-A and G Loads	400,753	0	0	0	0	0	0	0	0	0	0	0	0	400,753
928-AFUDC Debt Reg	92,235	0	0	0	0	0	0	0	0	0	0	0	0	92,235
929-AFUDC - Equity Regular	120,528	0	0	0	0	0	0	0	0	0	0	0	0	120,528
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,942,805	0	0	0	0	0	0	0	0	0	0	0	0	5,942,805
825-Clearings	-5,942,805	0	0	0	0	0	0	0	0	0	0	0	0	-5,942,805
Clr Sum	-5,942,805	0	0	0	0	0	0	0	0	0	0	0	0	-5,942,805
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 64807813 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,079	0	0	0	0	0	0	0	0	0	0	0	0	129,079
120-Overtime-General	1,948	0	0	0	0	0	0	0	0	0	0	0	0	1,948
200-Fleet Vehicle Maint-Rental	5,361	0	0	0	0	0	0	0	0	0	0	0	0	5,361
350-Material Issues-Major	1,783,937	0	0	0	0	0	0	0	0	0	0	0	0	1,783,937
370-Outside Services	2,733,277	0	0	0	0	0	0	0	0	0	0	0	0	2,733,277
374-Outside Svcs Legal	19,064	0	0	0	0	0	0	0	0	0	0	0	0	19,064
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,996	0	0	0	0	0	0	0	0	0	0	0	0	1,996
610-Expenses - General	127,445	0	0	0	0	0	0	0	0	0	0	0	0	127,445
805-Land and Land Rights	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,501	0	0	0	0	0	0	0	0	0	0	0	0	8,501
914-Pension and Benefits Load	32,995	0	0	0	0	0	0	0	0	0	0	0	0	32,995
915-Injuries and Damages Load	8,630	0	0	0	0	0	0	0	0	0	0	0	0	8,630
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	85,692	0	0	0	0	0	0	0	0	0	0	0	0	85,692
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	371,364	0	0	0	0	0	0	0	0	0	0	0	0	371,364
926-A and G Loads	400,753	0	0	0	0	0	0	0	0	0	0	0	0	400,753
928-AFUDC Debt Reg	92,235	0	0	0	0	0	0	0	0	0	0	0	0	92,235
929-AFUDC - Equity Regular	120,528	0	0	0	0	0	0	0	0	0	0	0	0	120,528
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,942,805	0	0	0	0	0	0	0	0	0	0	0	0	5,942,805
825-Clearings	-5,942,805	0	0	0	0	0	0	0	0	0	0	0	0	-5,942,805
Clr Sum	-5,942,805	0	0	0	0	0	0	0	0	0	0	0	0	-5,942,805
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 64807813 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,079	0	0	0	0	0	0	0	0	0	0	0	0	129,079
120-Overtime-General	1,948	0	0	0	0	0	0	0	0	0	0	0	0	1,948
200-Fleet Vehicle Maint-Rental	5,361	0	0	0	0	0	0	0	0	0	0	0	0	5,361
350-Material Issues-Major	1,783,937	0	0	0	0	0	0	0	0	0	0	0	0	1,783,937
370-Outside Services	2,733,277	0	0	0	0	0	0	0	0	0	0	0	0	2,733,277
374-Outside Svcs Legal	19,064	0	0	0	0	0	0	0	0	0	0	0	0	19,064
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,996	0	0	0	0	0	0	0	0	0	0	0	0	1,996
610-Expenses - General	127,445	0	0	0	0	0	0	0	0	0	0	0	0	127,445
805-Land and Land Rights	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,501	0	0	0	0	0	0	0	0	0	0	0	0	8,501
914-Pension and Benefits Load	32,995	0	0	0	0	0	0	0	0	0	0	0	0	32,995
915-Injuries and Damages Load	8,630	0	0	0	0	0	0	0	0	0	0	0	0	8,630
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	85,692	0	0	0	0	0	0	0	0	0	0	0	0	85,692
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	371,364	0	0	0	0	0	0	0	0	0	0	0	0	371,364
926-A and G Loads	400,753	0	0	0	0	0	0	0	0	0	0	0	0	400,753
928-AFUDC Debt Reg	92,235	0	0	0	0	0	0	0	0	0	0	0	0	92,235
929-AFUDC - Equity Regular	120,528	0	0	0	0	0	0	0	0	0	0	0	0	120,528
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,942,805	0	0	0	0	0	0	0	0	0	0	0	0	5,942,805
825-Clearings	-5,942,805	0	0	0	0	0	0	0	0	0	0	0	0	-5,942,805
Clr Sum	-5,942,805	0	0	0	0	0	0	0	0	0	0	0	0	-5,942,805
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64807813 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,079	0	0	0	0	0	0	0	0	0	0	0	0	129,079
120-Overtime-General	1,948	0	0	0	0	0	0	0	0	0	0	0	0	1,948
200-Fleet Vehicle Maint-Rental	5,361	0	0	0	0	0	0	0	0	0	0	0	0	5,361
350-Material Issues-Major	1,783,937	0	0	0	0	0	0	0	0	0	0	0	0	1,783,937
370-Outside Services	2,733,277	0	0	0	0	0	0	0	0	0	0	0	0	2,733,277
374-Outside Svcs Legal	19,064	0	0	0	0	0	0	0	0	0	0	0	0	19,064
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,996	0	0	0	0	0	0	0	0	0	0	0	0	1,996
610-Expenses - General	127,445	0	0	0	0	0	0	0	0	0	0	0	0	127,445
805-Land and Land Rights	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,501	0	0	0	0	0	0	0	0	0	0	0	0	8,501
914-Pension and Benefits Load	32,995	0	0	0	0	0	0	0	0	0	0	0	0	32,995
915-Injuries and Damages Load	8,630	0	0	0	0	0	0	0	0	0	0	0	0	8,630
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	85,692	0	0	0	0	0	0	0	0	0	0	0	0	85,692
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	371,364	0	0	0	0	0	0	0	0	0	0	0	0	371,364
926-A and G Loads	400,753	0	0	0	0	0	0	0	0	0	0	0	0	400,753
928-AFUDC Debt Reg	92,235	0	0	0	0	0	0	0	0	0	0	0	0	92,235
929-AFUDC - Equity Regular	120,528	0	0	0	0	0	0	0	0	0	0	0	0	120,528
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,942,805	0	0	0	0	0	0	0	0	0	0	0	0	5,942,805
825-Clearings	-5,942,805	0	0	0	0	0	0	0	0	0	0	0	0	-5,942,805
Clr Sum	-5,942,805	0	0	0	0	0	0	0	0	0	0	0	0	-5,942,805
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 64807913 115 kV Relay Replacement

Company: 002
Location: 650

Project Information

Construction Start Date 6/15/2013 In Service Date Completion Date 07/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

Replacement of older functionally obsolete electro-mechanical (EM) relays on the 115kV metro Albuquerque transmission system. EM relays are no longer well supported, have more stringent testing requirements, and require significant training for crews to perform maintenance. The speed and reliability of newer electronic equipment increase system functionality and reliability and enables PNM to meet compliance obligations more efficiently.

Project Alternatives

Continue to utilize existing equipment in spite of difficulties in performance, testing, and ability to repair. Waiting to replace upon failure places the system at risk and can result in extended outages.

Technical Aspects

Remove EM relay panels from control houses and replace panels equipped with new electronic relays.

Cost Year 00

Project 64807913 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,725	30,018	18,578	12,560	779	1,025	6,940	0	0	0	0	0	0	200,624
120-Overtime-General	25,705	7,458	5,097	2,265	0	0	15,287	0	0	0	0	0	0	55,812
200-Fleet Vehicle Maint-Rental	2,861	816	632	714	20	41	1,322	0	0	0	0	0	0	6,406
350-Material Issues-Major	332,811	15,837	4,794	4,213	247	6,615	-139	0	0	0	0	0	0	364,379
370-Outside Services	444,035	128,791	-100,000	529,412	-70,000	36,042	35,878	0	0	0	0	0	0	1,004,158
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,589	616	317	258	645	0	907	0	0	0	0	0	0	8,332
610-Expenses - General	4,297	0	0	0	0	0	0	0	0	0	0	0	0	4,297
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,351	2,402	1,518	950	50	66	1,425	0	0	0	0	0	0	17,762
914-Pension and Benefits Load	42,294	9,425	5,954	3,728	196	258	5,590	0	0	0	0	0	0	67,446
915-Injuries and Damages Load	10,726	2,458	1,553	972	51	67	1,458	0	0	0	0	0	0	17,286
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,148	1,792	5	3,601	2	270	35	0	0	0	0	0	0	8,854
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	58,198	16,745	-5,286	47,121	-5,783	3,746	2,694	0	0	0	0	0	0	117,436
926-A and G Loads	78,471	15,202	-5,925	45,653	-5,685	3,634	4,898	0	0	0	0	0	0	136,248
928-AFUDC Debt Reg	8,563	3,421	3,727	4,647	5,685	5,565	0	53	0	0	0	0	0	31,661
929-AFUDC - Equity Regular	12,467	3,647	3,846	6,466	7,783	7,679	0	69	0	0	0	0	0	41,957
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,171,242	238,629	-65,191	662,560	-66,010	65,009	76,296	122	0	0	0	0	0	2,082,657
825-Clearings	0	0	0	0	0	-1,973,537	-89,701	-19,419	0	0	0	0	0	-2,082,657
Clr Sum	0	0	0	0	0	-1,973,537	-89,701	-19,419	0	0	0	0	0	-2,082,657
Proj Net	1,171,242	238,629	-65,191	662,560	-66,010	-1,908,528	-13,405	-19,297	0	0	0	0	0	0

Cost Year 01

Project 64807913 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	200,624	0	0	0	0	0	0	0	0	0	0	0	0	200,624
120-Overtime-General	55,812	0	0	0	0	0	0	0	0	0	0	0	0	55,812
200-Fleet Vehicle Maint-Rental	6,406	0	0	0	0	0	0	0	0	0	0	0	0	6,406
350-Material Issues-Major	364,379	0	0	0	0	0	0	0	0	0	0	0	0	364,379
370-Outside Services	1,004,158	0	0	0	0	0	0	0	0	0	0	0	0	1,004,158
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,332	0	0	0	0	0	0	0	0	0	0	0	0	8,332
610-Expenses - General	4,297	0	0	0	0	0	0	0	0	0	0	0	0	4,297
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,762	0	0	0	0	0	0	0	0	0	0	0	0	17,762
914-Pension and Benefits Load	67,446	0	0	0	0	0	0	0	0	0	0	0	0	67,446
915-Injuries and Damages Load	17,286	0	0	0	0	0	0	0	0	0	0	0	0	17,286
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,854	0	0	0	0	0	0	0	0	0	0	0	0	8,854
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	117,436	0	0	0	0	0	0	0	0	0	0	0	0	117,436
926-A and G Loads	136,248	0	0	0	0	0	0	0	0	0	0	0	0	136,248
928-AFUDC Debt Reg	31,661	0	0	0	0	0	0	0	0	0	0	0	0	31,661
929-AFUDC - Equity Regular	41,957	0	0	0	0	0	0	0	0	0	0	0	0	41,957
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	2,082,657
825-Clearings	-2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	-2,082,657
Clr Sum	-2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	-2,082,657
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 64807913 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	200,624	0	0	0	0	0	0	0	0	0	0	0	0	200,624
120-Overtime-General	55,812	0	0	0	0	0	0	0	0	0	0	0	0	55,812
200-Fleet Vehicle Maint-Rental	6,406	0	0	0	0	0	0	0	0	0	0	0	0	6,406
350-Material Issues-Major	364,379	0	0	0	0	0	0	0	0	0	0	0	0	364,379
370-Outside Services	1,004,158	0	0	0	0	0	0	0	0	0	0	0	0	1,004,158
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,332	0	0	0	0	0	0	0	0	0	0	0	0	8,332
610-Expenses - General	4,297	0	0	0	0	0	0	0	0	0	0	0	0	4,297
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,762	0	0	0	0	0	0	0	0	0	0	0	0	17,762
914-Pension and Benefits Load	67,446	0	0	0	0	0	0	0	0	0	0	0	0	67,446
915-Injuries and Damages Load	17,286	0	0	0	0	0	0	0	0	0	0	0	0	17,286
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,854	0	0	0	0	0	0	0	0	0	0	0	0	8,854
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	117,436	0	0	0	0	0	0	0	0	0	0	0	0	117,436
926-A and G Loads	136,248	0	0	0	0	0	0	0	0	0	0	0	0	136,248
928-AFUDC Debt Reg	31,661	0	0	0	0	0	0	0	0	0	0	0	0	31,661
929-AFUDC - Equity Regular	41,957	0	0	0	0	0	0	0	0	0	0	0	0	41,957
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	2,082,657
825-Clearings	-2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	-2,082,657
Clr Sum	-2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	-2,082,657
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 64807913 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	200,624	0	0	0	0	0	0	0	0	0	0	0	0	200,624
120-Overtime-General	55,812	0	0	0	0	0	0	0	0	0	0	0	0	55,812
200-Fleet Vehicle Maint-Rental	6,406	0	0	0	0	0	0	0	0	0	0	0	0	6,406
350-Material Issues-Major	364,379	0	0	0	0	0	0	0	0	0	0	0	0	364,379
370-Outside Services	1,004,158	0	0	0	0	0	0	0	0	0	0	0	0	1,004,158
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,332	0	0	0	0	0	0	0	0	0	0	0	0	8,332
610-Expenses - General	4,297	0	0	0	0	0	0	0	0	0	0	0	0	4,297
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,762	0	0	0	0	0	0	0	0	0	0	0	0	17,762
914-Pension and Benefits Load	67,446	0	0	0	0	0	0	0	0	0	0	0	0	67,446
915-Injuries and Damages Load	17,286	0	0	0	0	0	0	0	0	0	0	0	0	17,286
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,854	0	0	0	0	0	0	0	0	0	0	0	0	8,854
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	117,436	0	0	0	0	0	0	0	0	0	0	0	0	117,436
926-A and G Loads	136,248	0	0	0	0	0	0	0	0	0	0	0	0	136,248
928-AFUDC Debt Reg	31,661	0	0	0	0	0	0	0	0	0	0	0	0	31,661
929-AFUDC - Equity Regular	41,957	0	0	0	0	0	0	0	0	0	0	0	0	41,957
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	2,082,657
825-Clearings	-2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	-2,082,657
Clr Sum	-2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	-2,082,657
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 64807913 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	200,624	0	0	0	0	0	0	0	0	0	0	0	0	200,624
120-Overtime-General	55,812	0	0	0	0	0	0	0	0	0	0	0	0	55,812
200-Fleet Vehicle Maint-Rental	6,406	0	0	0	0	0	0	0	0	0	0	0	0	6,406
350-Material Issues-Major	364,379	0	0	0	0	0	0	0	0	0	0	0	0	364,379
370-Outside Services	1,004,158	0	0	0	0	0	0	0	0	0	0	0	0	1,004,158
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,332	0	0	0	0	0	0	0	0	0	0	0	0	8,332
610-Expenses - General	4,297	0	0	0	0	0	0	0	0	0	0	0	0	4,297
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,762	0	0	0	0	0	0	0	0	0	0	0	0	17,762
914-Pension and Benefits Load	67,446	0	0	0	0	0	0	0	0	0	0	0	0	67,446
915-Injuries and Damages Load	17,286	0	0	0	0	0	0	0	0	0	0	0	0	17,286
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,854	0	0	0	0	0	0	0	0	0	0	0	0	8,854
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	117,436	0	0	0	0	0	0	0	0	0	0	0	0	117,436
926-A and G Loads	136,248	0	0	0	0	0	0	0	0	0	0	0	0	136,248
928-AFUDC Debt Reg	31,661	0	0	0	0	0	0	0	0	0	0	0	0	31,661
929-AFUDC - Equity Regular	41,957	0	0	0	0	0	0	0	0	0	0	0	0	41,957
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	2,082,657
825-Clearings	-2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	-2,082,657
Clr Sum	-2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	-2,082,657
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64807913 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	200,624	0	0	0	0	0	0	0	0	0	0	0	0	200,624
120-Overtime-General	55,812	0	0	0	0	0	0	0	0	0	0	0	0	55,812
200-Fleet Vehicle Maint-Rental	6,406	0	0	0	0	0	0	0	0	0	0	0	0	6,406
350-Material Issues-Major	364,379	0	0	0	0	0	0	0	0	0	0	0	0	364,379
370-Outside Services	1,004,158	0	0	0	0	0	0	0	0	0	0	0	0	1,004,158
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,332	0	0	0	0	0	0	0	0	0	0	0	0	8,332
610-Expenses - General	4,297	0	0	0	0	0	0	0	0	0	0	0	0	4,297
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,762	0	0	0	0	0	0	0	0	0	0	0	0	17,762
914-Pension and Benefits Load	67,446	0	0	0	0	0	0	0	0	0	0	0	0	67,446
915-Injuries and Damages Load	17,286	0	0	0	0	0	0	0	0	0	0	0	0	17,286
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,854	0	0	0	0	0	0	0	0	0	0	0	0	8,854
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	117,436	0	0	0	0	0	0	0	0	0	0	0	0	117,436
926-A and G Loads	136,248	0	0	0	0	0	0	0	0	0	0	0	0	136,248
928-AFUDC Debt Reg	31,661	0	0	0	0	0	0	0	0	0	0	0	0	31,661
929-AFUDC - Equity Regular	41,957	0	0	0	0	0	0	0	0	0	0	0	0	41,957
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	2,082,657
825-Clearings	-2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	-2,082,657
Clr Sum	-2,082,657	0	0	0	0	0	0	0	0	0	0	0	0	-2,082,657
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 64807916 NERC Compliance Improvements

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 12/31/19 Page 1

List Interim In-Service Dates

At least two clearings per year.

Project Need Justification

Increasing NERC Compliance guidelines alerts, and formal requirements will require improvements to PNM's transmission grid. Improvements will be made in numerous areas including cyber security, physical security, geomagnetic disturbance mitigation, vegetation management, and expansion of the remote access pilot.

Project Alternatives

None - this project is necessary to meet NERC Compliance obligations.

Technical Aspects

NERC requirements will be evaluated to determine best practices that are appropriate for PNM's system in order to meet and maintain compliance.__

Cost Year 00

Project 64807916 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 64807916 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 64807916 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	5,000	5,000	5,000	0	0	0	0	0	0	0	0	15,000
370-Outside Services	0	0	20,000	20,000	20,000	20,000	20,000	40,000	40,000	40,000	40,000	40,000	40,000	340,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	350	350	350	350	350	350	350	350	350	350	350	350	4,200
914-Pension and Benefits Load	0	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	13,392
915-Injuries and Damages Load	0	337	337	337	337	337	337	337	337	337	337	337	337	4,038
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	234	234	234	0	0	0	0	0	0	0	0	701
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	204	954	954	954	804	804	1,404	1,404	1,404	1,404	1,404	1,404	13,099
926-A and G Loads	0	416	2,496	2,496	2,496	2,080	2,080	3,744	3,744	3,744	3,744	3,744	3,744	34,528
928-AFUDC Debt Reg	0	6	44	106	169	226	278	350	244	335	426	518	610	3,312
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	7,429	35,530	35,592	35,655	29,912	29,965	52,301	52,194	52,285	52,377	52,469	52,560	488,270
825-Clearings	0	0	0	0	0	0	0	-113,192	0	0	0	0	-187,539	-300,731
Clr Sum	0	0	0	0	0	0	0	-113,192	0	0	0	0	-187,539	-300,731
Proj Net	0	7,429	35,530	35,592	35,655	29,912	29,965	-60,891	52,194	52,285	52,377	52,469	-134,978	187,539

Cost Year 03

Project 64807916 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	70,000	70,000	70,000	70,000	50,000	50,000	50,030	70,000	70,000	70,000	70,000	70,000	840,030
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,000	5,000	5,000	5,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	5,000	195,000
370-Outside Services	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,200	4,900	4,900	4,900	4,900	3,500	3,500	3,502	4,900	4,900	4,900	4,900	4,900	58,802
914-Pension and Benefits Load	13,392	15,624	15,624	15,624	15,624	11,160	11,160	11,167	15,624	15,624	15,624	15,624	15,624	187,495
915-Injuries and Damages Load	4,038	4,711	4,711	4,711	4,711	3,365	3,365	3,367	4,711	4,711	4,711	4,711	4,711	56,534
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	701	234	234	234	934	934	934	934	934	934	934	934	234	9,107
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,099	3,007	3,007	3,007	3,457	2,641	2,641	2,642	3,457	3,457	3,457	3,457	3,007	50,336
926-A and G Loads	34,528	6,240	6,240	6,240	7,488	5,824	5,824	5,826	7,488	7,488	7,488	7,488	6,240	114,402
928-AFUDC Debt Reg	3,312	768	1,119	1,472	1,854	2,219	2,539	2,860	3,230	1,925	2,337	2,752	3,141	29,529
929-AFUDC - Equity Regular	0	454	663	872	1,098	1,314	1,503	1,694	1,913	1,140	1,384	1,629	1,860	15,523
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	488,270	110,938	111,497	112,059	130,066	100,957	101,466	102,022	132,257	130,179	130,835	131,495	114,716	1,896,757
825-Clearings	-300,731	0	0	0	0	0	0	0	-544,401	0	0	0	-1,051,626	-1,896,757
Clr Sum	-300,731	0	0	0	0	0	0	0	-544,401	0	0	0	-1,051,626	-1,896,757
Proj Net	187,539	110,938	111,497	112,059	130,066	100,957	101,466	102,022	-412,143	130,179	130,835	131,495	-936,910	0

Cost Year 04

Project 64807916 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	840,030	0	0	0	0	0	0	0	0	0	0	0	0	840,030
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	195,000	0	0	0	0	0	0	0	0	0	0	0	0	195,000
370-Outside Services	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	58,802	0	0	0	0	0	0	0	0	0	0	0	0	58,802
914-Pension and Benefits Load	187,495	0	0	0	0	0	0	0	0	0	0	0	0	187,495
915-Injuries and Damages Load	56,534	0	0	0	0	0	0	0	0	0	0	0	0	56,534
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,107	0	0	0	0	0	0	0	0	0	0	0	0	9,107
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,336	0	0	0	0	0	0	0	0	0	0	0	0	50,336
926-A and G Loads	114,402	0	0	0	0	0	0	0	0	0	0	0	0	114,402
928-AFUDC Debt Reg	29,529	0	0	0	0	0	0	0	0	0	0	0	0	29,529
929-AFUDC - Equity Regular	15,523	0	0	0	0	0	0	0	0	0	0	0	0	15,523
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,896,757	0	0	0	0	0	0	0	0	0	0	0	0	1,896,757
825-Clearings	-1,896,757	0	0	0	0	0	0	0	0	0	0	0	0	-1,896,757
Clr Sum	-1,896,757	0	0	0	0	0	0	0	0	0	0	0	0	-1,896,757
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64807916 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	840,030	10,000	10,000	10,000	10,000	10,000	10,000	10,000	5,000	0	0	0	0	915,030
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	195,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	0	0	0	0	235,000
370-Outside Services	340,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	0	0	0	0	500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	58,802	700	700	700	700	700	700	700	350	0	0	0	0	64,052
914-Pension and Benefits Load	187,495	2,232	2,232	2,232	2,232	2,232	2,232	2,232	1,116	0	0	0	0	204,235
915-Injuries and Damages Load	56,534	673	673	673	673	673	673	673	337	0	0	0	0	61,582
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,107	234	234	234	234	234	234	234	234	0	0	0	0	10,975
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,336	1,158	1,158	1,158	1,158	1,158	1,158	1,158	954	0	0	0	0	59,397
926-A and G Loads	114,402	2,912	2,912	2,912	2,912	2,912	2,912	2,912	2,496	0	0	0	0	137,282
928-AFUDC Debt Reg	29,529	75	225	376	528	378	530	682	823	889	894	0	0	34,929
929-AFUDC - Equity Regular	15,523	41	125	208	292	209	293	378	456	492	495	0	0	18,513
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,896,757	43,025	43,258	43,493	43,729	43,496	43,732	43,969	36,765	1,382	1,389	0	0	2,240,995
825-Clearings	-1,896,757	0	0	0	-86,753	0	0	0	0	0	-257,485	0	0	-2,240,995
Clr Sum	-1,896,757	0	0	0	-86,753	0	0	0	0	0	-257,485	0	0	-2,240,995
Proj Net	0	43,025	43,258	43,493	-43,024	43,496	43,732	43,969	36,765	1,382	-256,096	0	0	0

Project No: 64808013 Metro Splice Replacement

Company: 002
Location: 648

Project Information

Construction Start Date 4/15/2013 In Service Date Completion Date 11/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

Construction will replace exiting Metro OPGW fiber splice systems and fiber Distribution Panels with current technology. The existing splicing and fiber distribution panels were not designed to support the optical equipment (SONET) and line rates currently being deployed by PNM for the utility's transmission SCADA and protective relaying network. The upgraded replacement is required to maintain reliable communications for the Electric System.

Project Alternatives

No alternatives are available (technology upgrade)

Technical Aspects

The existing splicing and fiber distribution panels were not designed to support the optical equipment (SONET) and line rates currently being deployed by PNM for the utility's transmission SCADA and protective relaying network. The upgraded replacement is required to maintain reliable communications for the Electric System.

Cost Year 00

Project 64808013 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	2,000	5,000	5,000	0	0	0	12,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	47,354	1,380	0	0	0	0	0	10,000	10,000	0	0	0	0	68,734
370-Outside Services	56,505	0	0	0	2,907	0	0	0	30,000	20,000	0	0	0	109,412
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	128	321	321	0	0	0	769
914-Pension and Benefits Load	0	0	0	0	0	0	0	503	1,258	1,258	0	0	0	3,018
915-Injuries and Damages Load	0	0	0	0	0	0	0	131	328	328	0	0	0	787
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	537	168	0	0	19	0	0	1,117	1,117	0	0	0	0	2,959
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,989	117	0	0	247	0	0	1,085	3,987	2,287	0	0	0	13,712
926-A and G Loads	8,641	115	0	0	242	0	0	998	3,744	2,080	0	0	0	15,820
928-AFUDC Debt Reg	810	336	349	356	374	374	385	383	484	606	653	657	0	5,768
929-AFUDC - Equity Regular	1,170	359	360	495	513	516	532	496	627	786	847	853	0	7,555
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	121,006	2,475	709	851	4,302	891	917	16,841	56,865	32,666	1,500	1,510	0	240,534
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-240,534	0	-240,534
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-240,534	0	-240,534
Proj Net	121,006	2,475	709	851	4,302	891	917	16,841	56,865	32,666	1,500	-239,024	0	0

Cost Year 01

Project 64808013 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,734	0	0	0	0	0	0	0	0	0	0	0	0	68,734
370-Outside Services	109,412	0	0	0	0	0	0	0	0	0	0	0	0	109,412
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	769	0	0	0	0	0	0	0	0	0	0	0	0	769
914-Pension and Benefits Load	3,018	0	0	0	0	0	0	0	0	0	0	0	0	3,018
915-Injuries and Damages Load	787	0	0	0	0	0	0	0	0	0	0	0	0	787
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,959	0	0	0	0	0	0	0	0	0	0	0	0	2,959
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,712	0	0	0	0	0	0	0	0	0	0	0	0	13,712
926-A and G Loads	15,820	0	0	0	0	0	0	0	0	0	0	0	0	15,820
928-AFUDC Debt Reg	5,768	0	0	0	0	0	0	0	0	0	0	0	0	5,768
929-AFUDC - Equity Regular	7,555	0	0	0	0	0	0	0	0	0	0	0	0	7,555
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	240,534	0	0	0	0	0	0	0	0	0	0	0	0	240,534
825-Clearings	-240,534	0	0	0	0	0	0	0	0	0	0	0	0	-240,534
Clr Sum	-240,534	0	0	0	0	0	0	0	0	0	0	0	0	-240,534
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 64808013 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,734	0	0	0	0	0	0	0	0	0	0	0	0	68,734
370-Outside Services	109,412	0	0	0	0	0	0	0	0	0	0	0	0	109,412
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	769	0	0	0	0	0	0	0	0	0	0	0	0	769
914-Pension and Benefits Load	3,018	0	0	0	0	0	0	0	0	0	0	0	0	3,018
915-Injuries and Damages Load	787	0	0	0	0	0	0	0	0	0	0	0	0	787
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,959	0	0	0	0	0	0	0	0	0	0	0	0	2,959
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,712	0	0	0	0	0	0	0	0	0	0	0	0	13,712
926-A and G Loads	15,820	0	0	0	0	0	0	0	0	0	0	0	0	15,820
928-AFUDC Debt Reg	5,768	0	0	0	0	0	0	0	0	0	0	0	0	5,768
929-AFUDC - Equity Regular	7,555	0	0	0	0	0	0	0	0	0	0	0	0	7,555
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	240,534	0	0	0	0	0	0	0	0	0	0	0	0	240,534
825-Clearings	-240,534	0	0	0	0	0	0	0	0	0	0	0	0	-240,534
Clr Sum	-240,534	0	0	0	0	0	0	0	0	0	0	0	0	-240,534
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 64808013 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,734	0	0	0	0	0	0	0	0	0	0	0	0	68,734
370-Outside Services	109,412	0	0	0	0	0	0	0	0	0	0	0	0	109,412
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	769	0	0	0	0	0	0	0	0	0	0	0	0	769
914-Pension and Benefits Load	3,018	0	0	0	0	0	0	0	0	0	0	0	0	3,018
915-Injuries and Damages Load	787	0	0	0	0	0	0	0	0	0	0	0	0	787
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,959	0	0	0	0	0	0	0	0	0	0	0	0	2,959
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,712	0	0	0	0	0	0	0	0	0	0	0	0	13,712
926-A and G Loads	15,820	0	0	0	0	0	0	0	0	0	0	0	0	15,820
928-AFUDC Debt Reg	5,768	0	0	0	0	0	0	0	0	0	0	0	0	5,768
929-AFUDC - Equity Regular	7,555	0	0	0	0	0	0	0	0	0	0	0	0	7,555
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	240,534	0	0	0	0	0	0	0	0	0	0	0	0	240,534
825-Clearings	-240,534	0	0	0	0	0	0	0	0	0	0	0	0	-240,534
Clr Sum	-240,534	0	0	0	0	0	0	0	0	0	0	0	0	-240,534
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 64808013 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,734	0	0	0	0	0	0	0	0	0	0	0	0	68,734
370-Outside Services	109,412	0	0	0	0	0	0	0	0	0	0	0	0	109,412
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	769	0	0	0	0	0	0	0	0	0	0	0	0	769
914-Pension and Benefits Load	3,018	0	0	0	0	0	0	0	0	0	0	0	0	3,018
915-Injuries and Damages Load	787	0	0	0	0	0	0	0	0	0	0	0	0	787
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,959	0	0	0	0	0	0	0	0	0	0	0	0	2,959
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,712	0	0	0	0	0	0	0	0	0	0	0	0	13,712
926-A and G Loads	15,820	0	0	0	0	0	0	0	0	0	0	0	0	15,820
928-AFUDC Debt Reg	5,768	0	0	0	0	0	0	0	0	0	0	0	0	5,768
929-AFUDC - Equity Regular	7,555	0	0	0	0	0	0	0	0	0	0	0	0	7,555
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	240,534	0	0	0	0	0	0	0	0	0	0	0	0	240,534
825-Clearings	-240,534	0	0	0	0	0	0	0	0	0	0	0	0	-240,534
Clr Sum	-240,534	0	0	0	0	0	0	0	0	0	0	0	0	-240,534
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64808013 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,734	0	0	0	0	0	0	0	0	0	0	0	0	68,734
370-Outside Services	109,412	0	0	0	0	0	0	0	0	0	0	0	0	109,412
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	769	0	0	0	0	0	0	0	0	0	0	0	0	769
914-Pension and Benefits Load	3,018	0	0	0	0	0	0	0	0	0	0	0	0	3,018
915-Injuries and Damages Load	787	0	0	0	0	0	0	0	0	0	0	0	0	787
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,959	0	0	0	0	0	0	0	0	0	0	0	0	2,959
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,712	0	0	0	0	0	0	0	0	0	0	0	0	13,712
926-A and G Loads	15,820	0	0	0	0	0	0	0	0	0	0	0	0	15,820
928-AFUDC Debt Reg	5,768	0	0	0	0	0	0	0	0	0	0	0	0	5,768
929-AFUDC - Equity Regular	7,555	0	0	0	0	0	0	0	0	0	0	0	0	7,555
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	240,534	0	0	0	0	0	0	0	0	0	0	0	0	240,534
825-Clearings	-240,534	0	0	0	0	0	0	0	0	0	0	0	0	-240,534
Clr Sum	-240,534	0	0	0	0	0	0	0	0	0	0	0	0	-240,534
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 64808213 SONET System Expansion

Company: 002
Location: 648

Project Information

Construction Start Date | In Service Date | Completion Date 02/15/14 | Page 1

List Interim In-Service Dates

Project Need Justification

This project expands the existing SONET ring to connect recently constructed stations or to facilities that now can be accessed via fiber optic cable, due to recent fiber system improvements. Installation of this communications equipment is needed to support the conversion from a linear Microwave system to a protected SONET ring. The SONET ring system will provide looped protection for communication to these sites as well as assure sufficient capacity to address security/automation initiatives.

Project Alternatives

Continuing to utilize microwave systems which are inherently less secure, with less capacity, would be the only alternative. Also, if this project was not undertaken, the existing investment in fiber optic cable would be underutilized.

Technical Aspects

This project will expand SONET technology to currently unserved PNM switching station and generation station assets. The SONET system provides state of the art high speed communications for PNM's transmission SCADA operations as well as protective relaying for PNM's transmission network. SONET technology (through a looped protection plan) mitigates the possibility of the loss of communications to a PNM station or plant asset that could result from a fiber or single communication equipment failure. This is a significant reliability improvement.

Cost Year 00

Project 64808213 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	991	0	0	0	496	286	11,362	5,000	5,000	5,000	0	0	0	28,135
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	57	0	0	0	0	10	0	0	0	0	0	0	0	68
350-Material Issues-Major	290,446	-8,995	55,421	0	40,617	0	0	10,000	10,000	0	0	0	0	397,489
370-Outside Services	0	0	0	0	0	0	0	20,000	20,000	20,000	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	72	0	0	0	32	18	728	321	321	321	0	0	0	1,812
914-Pension and Benefits Load	268	0	0	0	125	72	2,858	1,258	1,258	1,258	0	0	0	7,095
915-Injuries and Damages Load	68	0	0	0	33	19	745	328	328	328	0	0	0	1,849
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,463	423	371	0	272	0	0	1,117	1,117	0	0	0	0	4,763
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	16,353	-765	4,711	0	3,511	34	628	3,137	3,137	2,287	0	0	0	33,032
926-A and G Loads	24,248	-748	4,611	0	3,421	24	945	2,912	2,912	2,080	0	0	0	40,404
928-AFUDC Debt Reg	2,107	922	1,030	1,146	1,262	1,317	1,376	1,371	1,501	1,614	1,667	1,678	0	16,990
929-AFUDC - Equity Regular	3,037	983	1,063	1,594	1,727	1,818	1,903	1,778	1,947	2,093	2,162	2,176	0	22,281
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	339,109	-8,180	67,206	2,740	51,494	3,599	20,545	47,221	47,519	34,980	3,829	3,854	0	613,918
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-613,918	0	-613,918
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-613,918	0	-613,918
Proj Net	339,109	-8,180	67,206	2,740	51,494	3,599	20,545	47,221	47,519	34,980	3,829	-610,064	0	0

Cost Year 01

Project 64808213 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,135	0	0	0	0	0	0	0	0	0	0	0	0	28,135
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	68	0	0	0	0	0	0	0	0	0	0	0	0	68
350-Material Issues-Major	397,489	0	0	0	0	0	0	0	0	0	0	0	0	397,489
370-Outside Services	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,812	0	0	0	0	0	0	0	0	0	0	0	0	1,812
914-Pension and Benefits Load	7,095	0	0	0	0	0	0	0	0	0	0	0	0	7,095
915-Injuries and Damages Load	1,849	0	0	0	0	0	0	0	0	0	0	0	0	1,849
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,763	0	0	0	0	0	0	0	0	0	0	0	0	4,763
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,032	0	0	0	0	0	0	0	0	0	0	0	0	33,032
926-A and G Loads	40,404	0	0	0	0	0	0	0	0	0	0	0	0	40,404
928-AFUDC Debt Reg	16,990	0	0	0	0	0	0	0	0	0	0	0	0	16,990
929-AFUDC - Equity Regular	22,281	0	0	0	0	0	0	0	0	0	0	0	0	22,281
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	613,918	0	0	0	0	0	0	0	0	0	0	0	0	613,918
825-Clearings	-613,918	0	0	0	0	0	0	0	0	0	0	0	0	-613,918
Clr Sum	-613,918	0	0	0	0	0	0	0	0	0	0	0	0	-613,918
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 64808213 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,135	0	0	0	0	0	0	0	0	0	0	0	0	28,135
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	68	0	0	0	0	0	0	0	0	0	0	0	0	68
350-Material Issues-Major	397,489	0	0	0	0	0	0	0	0	0	0	0	0	397,489
370-Outside Services	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,812	0	0	0	0	0	0	0	0	0	0	0	0	1,812
914-Pension and Benefits Load	7,095	0	0	0	0	0	0	0	0	0	0	0	0	7,095
915-Injuries and Damages Load	1,849	0	0	0	0	0	0	0	0	0	0	0	0	1,849
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,763	0	0	0	0	0	0	0	0	0	0	0	0	4,763
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,032	0	0	0	0	0	0	0	0	0	0	0	0	33,032
926-A and G Loads	40,404	0	0	0	0	0	0	0	0	0	0	0	0	40,404
928-AFUDC Debt Reg	16,990	0	0	0	0	0	0	0	0	0	0	0	0	16,990
929-AFUDC - Equity Regular	22,281	0	0	0	0	0	0	0	0	0	0	0	0	22,281
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	613,918	0	0	0	0	0	0	0	0	0	0	0	0	613,918
825-Clearings	-613,918	0	0	0	0	0	0	0	0	0	0	0	0	-613,918
Clr Sum	-613,918	0	0	0	0	0	0	0	0	0	0	0	0	-613,918
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 64808213 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,135	0	0	0	0	0	0	0	0	0	0	0	0	28,135
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	68	0	0	0	0	0	0	0	0	0	0	0	0	68
350-Material Issues-Major	397,489	0	0	0	0	0	0	0	0	0	0	0	0	397,489
370-Outside Services	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,812	0	0	0	0	0	0	0	0	0	0	0	0	1,812
914-Pension and Benefits Load	7,095	0	0	0	0	0	0	0	0	0	0	0	0	7,095
915-Injuries and Damages Load	1,849	0	0	0	0	0	0	0	0	0	0	0	0	1,849
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,763	0	0	0	0	0	0	0	0	0	0	0	0	4,763
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,032	0	0	0	0	0	0	0	0	0	0	0	0	33,032
926-A and G Loads	40,404	0	0	0	0	0	0	0	0	0	0	0	0	40,404
928-AFUDC Debt Reg	16,990	0	0	0	0	0	0	0	0	0	0	0	0	16,990
929-AFUDC - Equity Regular	22,281	0	0	0	0	0	0	0	0	0	0	0	0	22,281
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	613,918	0	0	0	0	0	0	0	0	0	0	0	0	613,918
825-Clearings	-613,918	0	0	0	0	0	0	0	0	0	0	0	0	-613,918
Clr Sum	-613,918	0	0	0	0	0	0	0	0	0	0	0	0	-613,918
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 64808213 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,135	0	0	0	0	0	0	0	0	0	0	0	0	28,135
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	68	0	0	0	0	0	0	0	0	0	0	0	0	68
350-Material Issues-Major	397,489	0	0	0	0	0	0	0	0	0	0	0	0	397,489
370-Outside Services	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,812	0	0	0	0	0	0	0	0	0	0	0	0	1,812
914-Pension and Benefits Load	7,095	0	0	0	0	0	0	0	0	0	0	0	0	7,095
915-Injuries and Damages Load	1,849	0	0	0	0	0	0	0	0	0	0	0	0	1,849
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,763	0	0	0	0	0	0	0	0	0	0	0	0	4,763
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,032	0	0	0	0	0	0	0	0	0	0	0	0	33,032
926-A and G Loads	40,404	0	0	0	0	0	0	0	0	0	0	0	0	40,404
928-AFUDC Debt Reg	16,990	0	0	0	0	0	0	0	0	0	0	0	0	16,990
929-AFUDC - Equity Regular	22,281	0	0	0	0	0	0	0	0	0	0	0	0	22,281
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	613,918	0	0	0	0	0	0	0	0	0	0	0	0	613,918
825-Clearings	-613,918	0	0	0	0	0	0	0	0	0	0	0	0	-613,918
Clr Sum	-613,918	0	0	0	0	0	0	0	0	0	0	0	0	-613,918
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64808213 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,135	0	0	0	0	0	0	0	0	0	0	0	0	28,135
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	68	0	0	0	0	0	0	0	0	0	0	0	0	68
350-Material Issues-Major	397,489	0	0	0	0	0	0	0	0	0	0	0	0	397,489
370-Outside Services	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,812	0	0	0	0	0	0	0	0	0	0	0	0	1,812
914-Pension and Benefits Load	7,095	0	0	0	0	0	0	0	0	0	0	0	0	7,095
915-Injuries and Damages Load	1,849	0	0	0	0	0	0	0	0	0	0	0	0	1,849
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,763	0	0	0	0	0	0	0	0	0	0	0	0	4,763
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,032	0	0	0	0	0	0	0	0	0	0	0	0	33,032
926-A and G Loads	40,404	0	0	0	0	0	0	0	0	0	0	0	0	40,404
928-AFUDC Debt Reg	16,990	0	0	0	0	0	0	0	0	0	0	0	0	16,990
929-AFUDC - Equity Regular	22,281	0	0	0	0	0	0	0	0	0	0	0	0	22,281
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	613,918	0	0	0	0	0	0	0	0	0	0	0	0	613,918
825-Clearings	-613,918	0	0	0	0	0	0	0	0	0	0	0	0	-613,918
Clr Sum	-613,918	0	0	0	0	0	0	0	0	0	0	0	0	-613,918
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 64808413 Spread Spectrum Radio Replacement

Company: 002
Location: 650

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/01/14 Page 1

List Interim In-Service Dates

Project Need Justification

Radios have reached the end of life, spare parts are difficult to acquire, and their signals are susceptible to interference as they are not regulated by the FCC. Loss of radio communications can result in loss of RTU and protective relaying data and possible NERC violations.

Project Alternatives

None - new radios are required

Technical Aspects

Replace spread spectrum radios with new licensed radios.

Cost Year 00

Project 64808413 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,645	1,137	71	603	2,670	592	3,315	1,000	1,000	1,000	1,000	1,000	1,000	30,033
120-Overtime-General	6,532	911	0	56	233	0	0	0	0	0	0	0	0	7,732
200-Fleet Vehicle Maint-Rental	801	94	4	40	79	6	4	0	0	0	0	0	0	1,029
350-Material Issues-Major	192,167	560	3,756	37,565	15,524	18	3,778	0	10,000	10,000	10,000	0	0	283,369
370-Outside Services	32,042	0	15,865	0	4,670	11,219	5,339	0	0	10,000	10,000	10,000	10,000	109,135
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,175	51	0	0	17	0	496	0	0	0	0	0	0	4,739
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,610	131	5	42	186	38	212	64	64	64	64	64	64	2,609
914-Pension and Benefits Load	5,999	515	18	166	730	149	834	252	252	252	252	252	252	9,919
915-Injuries and Damages Load	1,521	134	5	43	190	39	217	66	66	66	66	66	66	2,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,518	1	42	0	422	9	90	0	1,117	1,117	1,117	0	0	5,433
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,985	292	1,676	3,270	2,059	1,025	568	117	967	1,817	1,817	967	967	28,529
926-A and G Loads	20,847	221	1,638	3,180	1,923	984	1,076	83	915	1,747	1,747	915	915	36,193
928-AFUDC Debt Reg	1,859	834	898	1,015	1,165	1,212	1,286	1,228	1,258	1,322	1,402	1,465	1,510	16,453
929-AFUDC - Equity Regular	2,681	890	927	1,413	1,594	1,673	1,778	1,593	1,632	1,714	1,818	1,899	1,959	21,571
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,382	5,772	24,904	47,395	31,462	16,965	18,994	4,403	17,270	29,098	29,282	16,628	16,733	559,290
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	300,382	5,772	24,904	47,395	31,462	16,965	18,994	4,403	17,270	29,098	29,282	16,628	16,733	559,290

Cost Year 01

Project 64808413 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,033	0	0	0	0	0	0	0	0	0	0	0	0	30,033
120-Overtime-General	7,732	0	0	0	0	0	0	0	0	0	0	0	0	7,732
200-Fleet Vehicle Maint-Rental	1,029	0	0	0	0	0	0	0	0	0	0	0	0	1,029
350-Material Issues-Major	283,369	0	0	0	0	0	0	0	0	0	0	0	0	283,369
370-Outside Services	109,135	0	0	0	0	0	0	0	0	0	0	0	0	109,135
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,739	0	0	0	0	0	0	0	0	0	0	0	0	4,739
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,609	0	0	0	0	0	0	0	0	0	0	0	0	2,609
914-Pension and Benefits Load	9,919	0	0	0	0	0	0	0	0	0	0	0	0	9,919
915-Injuries and Damages Load	2,544	0	0	0	0	0	0	0	0	0	0	0	0	2,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,433	0	0	0	0	0	0	0	0	0	0	0	0	5,433
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,529	0	0	0	0	0	0	0	0	0	0	0	0	28,529
926-A and G Loads	36,193	0	0	0	0	0	0	0	0	0	0	0	0	36,193
928-AFUDC Debt Reg	16,453	1,296	0	0	0	0	0	0	0	0	0	0	0	17,749
929-AFUDC - Equity Regular	21,571	1,794	0	0	0	0	0	0	0	0	0	0	0	23,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	559,290	3,090	0	0	0	0	0	0	0	0	0	0	0	562,380
825-Clearings	0	-562,380	0	0	0	0	0	0	0	0	0	0	0	-562,380
Clr Sum	0	-562,380	0	0	0	0	0	0	0	0	0	0	0	-562,380
Proj Net	559,290	-559,290	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 64808413 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,033	0	0	0	0	0	0	0	0	0	0	0	0	30,033
120-Overtime-General	7,732	0	0	0	0	0	0	0	0	0	0	0	0	7,732
200-Fleet Vehicle Maint-Rental	1,029	0	0	0	0	0	0	0	0	0	0	0	0	1,029
350-Material Issues-Major	283,369	0	0	0	0	0	0	0	0	0	0	0	0	283,369
370-Outside Services	109,135	0	0	0	0	0	0	0	0	0	0	0	0	109,135
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,739	0	0	0	0	0	0	0	0	0	0	0	0	4,739
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,609	0	0	0	0	0	0	0	0	0	0	0	0	2,609
914-Pension and Benefits Load	9,919	0	0	0	0	0	0	0	0	0	0	0	0	9,919
915-Injuries and Damages Load	2,544	0	0	0	0	0	0	0	0	0	0	0	0	2,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,433	0	0	0	0	0	0	0	0	0	0	0	0	5,433
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,529	0	0	0	0	0	0	0	0	0	0	0	0	28,529
926-A and G Loads	36,193	0	0	0	0	0	0	0	0	0	0	0	0	36,193
928-AFUDC Debt Reg	17,749	0	0	0	0	0	0	0	0	0	0	0	0	17,749
929-AFUDC - Equity Regular	23,365	0	0	0	0	0	0	0	0	0	0	0	0	23,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	562,380	0	0	0	0	0	0	0	0	0	0	0	0	562,380
825-Clearings	-562,380	0	0	0	0	0	0	0	0	0	0	0	0	-562,380
Clr Sum	-562,380	0	0	0	0	0	0	0	0	0	0	0	0	-562,380
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 64808413 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,033	0	0	0	0	0	0	0	0	0	0	0	0	30,033
120-Overtime-General	7,732	0	0	0	0	0	0	0	0	0	0	0	0	7,732
200-Fleet Vehicle Maint-Rental	1,029	0	0	0	0	0	0	0	0	0	0	0	0	1,029
350-Material Issues-Major	283,369	0	0	0	0	0	0	0	0	0	0	0	0	283,369
370-Outside Services	109,135	0	0	0	0	0	0	0	0	0	0	0	0	109,135
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,739	0	0	0	0	0	0	0	0	0	0	0	0	4,739
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,609	0	0	0	0	0	0	0	0	0	0	0	0	2,609
914-Pension and Benefits Load	9,919	0	0	0	0	0	0	0	0	0	0	0	0	9,919
915-Injuries and Damages Load	2,544	0	0	0	0	0	0	0	0	0	0	0	0	2,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,433	0	0	0	0	0	0	0	0	0	0	0	0	5,433
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,529	0	0	0	0	0	0	0	0	0	0	0	0	28,529
926-A and G Loads	36,193	0	0	0	0	0	0	0	0	0	0	0	0	36,193
928-AFUDC Debt Reg	17,749	0	0	0	0	0	0	0	0	0	0	0	0	17,749
929-AFUDC - Equity Regular	23,365	0	0	0	0	0	0	0	0	0	0	0	0	23,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	562,380	0	0	0	0	0	0	0	0	0	0	0	0	562,380
825-Clearings	-562,380	0	0	0	0	0	0	0	0	0	0	0	0	-562,380
Clr Sum	-562,380	0	0	0	0	0	0	0	0	0	0	0	0	-562,380
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 64808413 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,033	0	0	0	0	0	0	0	0	0	0	0	0	30,033
120-Overtime-General	7,732	0	0	0	0	0	0	0	0	0	0	0	0	7,732
200-Fleet Vehicle Maint-Rental	1,029	0	0	0	0	0	0	0	0	0	0	0	0	1,029
350-Material Issues-Major	283,369	0	0	0	0	0	0	0	0	0	0	0	0	283,369
370-Outside Services	109,135	0	0	0	0	0	0	0	0	0	0	0	0	109,135
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,739	0	0	0	0	0	0	0	0	0	0	0	0	4,739
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,609	0	0	0	0	0	0	0	0	0	0	0	0	2,609
914-Pension and Benefits Load	9,919	0	0	0	0	0	0	0	0	0	0	0	0	9,919
915-Injuries and Damages Load	2,544	0	0	0	0	0	0	0	0	0	0	0	0	2,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,433	0	0	0	0	0	0	0	0	0	0	0	0	5,433
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,529	0	0	0	0	0	0	0	0	0	0	0	0	28,529
926-A and G Loads	36,193	0	0	0	0	0	0	0	0	0	0	0	0	36,193
928-AFUDC Debt Reg	17,749	0	0	0	0	0	0	0	0	0	0	0	0	17,749
929-AFUDC - Equity Regular	23,365	0	0	0	0	0	0	0	0	0	0	0	0	23,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	562,380	0	0	0	0	0	0	0	0	0	0	0	0	562,380
825-Clearings	-562,380	0	0	0	0	0	0	0	0	0	0	0	0	-562,380
Clr Sum	-562,380	0	0	0	0	0	0	0	0	0	0	0	0	-562,380
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64808413 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,033	0	0	0	0	0	0	0	0	0	0	0	0	30,033
120-Overtime-General	7,732	0	0	0	0	0	0	0	0	0	0	0	0	7,732
200-Fleet Vehicle Maint-Rental	1,029	0	0	0	0	0	0	0	0	0	0	0	0	1,029
350-Material Issues-Major	283,369	0	0	0	0	0	0	0	0	0	0	0	0	283,369
370-Outside Services	109,135	0	0	0	0	0	0	0	0	0	0	0	0	109,135
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,739	0	0	0	0	0	0	0	0	0	0	0	0	4,739
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,609	0	0	0	0	0	0	0	0	0	0	0	0	2,609
914-Pension and Benefits Load	9,919	0	0	0	0	0	0	0	0	0	0	0	0	9,919
915-Injuries and Damages Load	2,544	0	0	0	0	0	0	0	0	0	0	0	0	2,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,433	0	0	0	0	0	0	0	0	0	0	0	0	5,433
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,529	0	0	0	0	0	0	0	0	0	0	0	0	28,529
926-A and G Loads	36,193	0	0	0	0	0	0	0	0	0	0	0	0	36,193
928-AFUDC Debt Reg	17,749	0	0	0	0	0	0	0	0	0	0	0	0	17,749
929-AFUDC - Equity Regular	23,365	0	0	0	0	0	0	0	0	0	0	0	0	23,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	562,380	0	0	0	0	0	0	0	0	0	0	0	0	562,380
825-Clearings	-562,380	0	0	0	0	0	0	0	0	0	0	0	0	-562,380
Clr Sum	-562,380	0	0	0	0	0	0	0	0	0	0	0	0	-562,380
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 64808513 2013 Microwave System Upgrade

Company: 002
Location: 648

Project Information

Construction Start Date 1/30/2014 In Service Date Completion Date 11/15/14 Page 1

List Interim In-Service Dates

Project Need Justification

Updates and Replaces aging and un-repairable microwave communication facilities including antennas, receivers, tuners, etc. Communications are needed to support reliable operation of the electrical transmission grid.

Project Alternatives

none

Technical Aspects

See justification

Cost Year 00

Project 64808513 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,116	2,024	6,234	1,702	603	5,125	9,987	10,000	10,000	10,000	10,000	10,000	10,000	86,792
120-Overtime-General	0	31	918	0	84	621	1,980	0	0	0	0	0	0	3,634
200-Fleet Vehicle Maint-Rental	113	108	432	105	32	329	1,649	0	0	0	0	0	0	2,768
350-Material Issues-Major	211,764	0	2,884	0	0	0	0	0	150,000	100,000	100,000	100,000	100,000	764,647
370-Outside Services	29,000	550	0	0	0	1,121	0	0	0	50,000	110,000	110,000	50,000	350,671
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	104	1,529	34	0	0	64	51	0	0	0	0	0	0	1,782
610-Expenses - General	0	0	0	0	0	0	0	2,000	2,000	2,000	2,000	2,000	2,000	12,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	81	132	458	109	44	368	767	641	641	641	641	641	641	5,806
914-Pension and Benefits Load	302	517	1,799	428	173	1,445	3,010	2,515	2,515	2,515	2,515	2,515	2,515	22,763
915-Injuries and Damages Load	77	135	469	112	45	377	785	656	656	656	656	656	656	5,935
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,554	4	0	0	0	8	0	0	16,755	11,170	11,170	11,170	11,170	63,000
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,122	418	1,088	200	81	775	663	1,344	14,094	14,094	19,194	19,194	14,094	97,361
926-A and G Loads	20,133	344	838	142	57	577	1,000	998	13,478	13,478	18,470	18,470	13,478	101,465
928-AFUDC Debt Reg	762	776	829	872	910	916	985	976	1,296	1,874	2,545	2,582	3,257	18,582
929-AFUDC - Equity Regular	1,065	828	856	1,214	1,247	1,264	1,363	1,266	1,681	2,431	3,301	3,349	4,224	24,086
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	278,192	7,396	16,838	4,883	3,276	12,989	22,241	20,396	213,116	208,860	280,493	280,577	212,036	1,561,293
825-Clearings	0	0	0	0	0	0	0	0	0	0	-267,170	0	-323,531	-590,701
Clr Sum	0	0	0	0	0	0	0	0	0	0	-267,170	0	-323,531	-590,701
Proj Net	278,192	7,396	16,838	4,883	3,276	12,989	22,241	20,396	213,116	208,860	13,322	280,577	-111,495	970,592

Cost Year 01

Project 64808513 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	86,792	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0	0	186,792
120-Overtime-General	3,634	0	0	0	0	0	0	0	0	0	0	0	0	3,634
200-Fleet Vehicle Maint-Rental	2,768	0	0	0	0	0	0	0	0	0	0	0	0	2,768
350-Material Issues-Major	764,647	0	0	0	0	10,000	50,000	25,000	103,000	0	0	0	0	952,647
370-Outside Services	350,671	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	0	0	0	380,671
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,782	0	0	0	0	0	0	0	0	0	0	0	0	1,782
610-Expenses - General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,806	700	700	700	700	700	700	700	700	700	700	0	0	12,806
914-Pension and Benefits Load	22,763	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	0	0	45,083
915-Injuries and Damages Load	5,935	673	673	673	673	673	673	673	673	673	673	0	0	12,665
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	63,000	0	0	0	0	467	2,335	1,168	4,810	0	0	0	0	71,780
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	97,361	408	408	408	558	858	2,058	1,308	3,648	558	408	0	0	107,982
926-A and G Loads	101,465	832	832	832	1,248	2,080	5,408	3,328	9,818	1,248	832	0	0	127,922
928-AFUDC Debt Reg	18,582	2,266	2,313	2,360	2,414	1,875	2,013	2,173	2,404	2,603	2,658	0	0	41,659
929-AFUDC - Equity Regular	24,086	3,138	3,203	3,268	3,343	2,597	2,788	3,009	3,329	3,604	3,681	0	0	56,046
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,561,293	20,249	20,361	20,473	26,168	36,482	83,208	54,590	145,614	26,618	21,184	0	0	2,016,238
825-Clearings	-590,701	0	0	0	-264,460	0	0	0	0	0	-1,161,077	0	0	-2,016,238
Clr Sum	-590,701	0	0	0	-264,460	0	0	0	0	0	-1,161,077	0	0	-2,016,238
Proj Net	970,592	20,249	20,361	20,473	-238,293	36,482	83,208	54,590	145,614	26,618	-1,139,893	0	0	0

Cost Year 02

Project 64808513 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	186,792	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0	0	0	0	0	256,792
120-Overtime-General	3,634	0	0	0	0	0	0	0	0	0	0	0	0	3,634
200-Fleet Vehicle Maint-Rental	2,768	0	0	0	0	0	0	0	0	0	0	0	0	2,768
350-Material Issues-Major	952,647	0	150,000	30,000	30,000	0	0	0	0	0	0	0	0	1,162,647
370-Outside Services	380,671	20,000	20,000	20,000	20,000	20,000	20,000	0	0	0	0	0	0	500,671
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,782	0	0	0	0	0	0	0	0	0	0	0	0	1,782
610-Expenses - General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,806	700	700	700	700	700	700	700	0	0	0	0	0	17,706
914-Pension and Benefits Load	45,083	2,232	2,232	2,232	2,232	2,232	2,232	2,232	0	0	0	0	0	60,707
915-Injuries and Damages Load	12,665	673	673	673	673	673	673	673	0	0	0	0	0	17,376
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	71,780	0	7,005	1,401	1,401	0	0	0	0	0	0	0	0	81,587
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	107,982	1,008	5,508	1,908	1,908	1,008	1,008	408	0	0	0	0	0	120,740
926-A and G Loads	127,922	2,496	14,976	4,992	4,992	2,496	2,496	832	0	0	0	0	0	161,202
928-AFUDC Debt Reg	41,659	32	250	498	624	721	787	834	848	0	0	0	0	46,254
929-AFUDC - Equity Regular	56,046	0	0	0	0	0	0	0	0	0	0	0	0	56,046
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,016,238	37,142	211,344	72,404	72,531	37,830	37,896	15,679	848	0	0	0	0	2,501,912
825-Clearings	-2,016,238	0	0	0	0	0	0	0	-485,674	0	0	0	0	-2,501,912
Clr Sum	-2,016,238	0	0	0	0	0	0	0	-485,674	0	0	0	0	-2,501,912
Proj Net	0	37,142	211,344	72,404	72,531	37,830	37,896	15,679	-484,826	0	0	0	0	0

Cost Year 03

Project 64808513 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	256,792	0	0	0	0	0	0	0	0	0	0	0	0	256,792
120-Overtime-General	3,634	0	0	0	0	0	0	0	0	0	0	0	0	3,634
200-Fleet Vehicle Maint-Rental	2,768	0	0	0	0	0	0	0	0	0	0	0	0	2,768
350-Material Issues-Major	1,162,647	0	0	0	0	0	0	0	0	0	0	0	0	1,162,647
370-Outside Services	500,671	0	0	0	0	0	0	0	0	0	0	0	0	500,671
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,782	0	0	0	0	0	0	0	0	0	0	0	0	1,782
610-Expenses - General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,706	0	0	0	0	0	0	0	0	0	0	0	0	17,706
914-Pension and Benefits Load	60,707	0	0	0	0	0	0	0	0	0	0	0	0	60,707
915-Injuries and Damages Load	17,376	0	0	0	0	0	0	0	0	0	0	0	0	17,376
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	81,587	0	0	0	0	0	0	0	0	0	0	0	0	81,587
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120,740	0	0	0	0	0	0	0	0	0	0	0	0	120,740
926-A and G Loads	161,202	0	0	0	0	0	0	0	0	0	0	0	0	161,202
928-AFUDC Debt Reg	46,254	0	0	0	0	0	0	0	0	0	0	0	0	46,254
929-AFUDC - Equity Regular	56,046	0	0	0	0	0	0	0	0	0	0	0	0	56,046
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,501,912	0	0	0	0	0	0	0	0	0	0	0	0	2,501,912
825-Clearings	-2,501,912	0	0	0	0	0	0	0	0	0	0	0	0	-2,501,912
Clr Sum	-2,501,912	0	0	0	0	0	0	0	0	0	0	0	0	-2,501,912
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 64808513 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	256,792	0	0	0	0	0	0	0	0	0	0	0	0	256,792
120-Overtime-General	3,634	0	0	0	0	0	0	0	0	0	0	0	0	3,634
200-Fleet Vehicle Maint-Rental	2,768	0	0	0	0	0	0	0	0	0	0	0	0	2,768
350-Material Issues-Major	1,162,647	0	0	0	0	0	0	0	0	0	0	0	0	1,162,647
370-Outside Services	500,671	0	0	0	0	0	0	0	0	0	0	0	0	500,671
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,782	0	0	0	0	0	0	0	0	0	0	0	0	1,782
610-Expenses - General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,706	0	0	0	0	0	0	0	0	0	0	0	0	17,706
914-Pension and Benefits Load	60,707	0	0	0	0	0	0	0	0	0	0	0	0	60,707
915-Injuries and Damages Load	17,376	0	0	0	0	0	0	0	0	0	0	0	0	17,376
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	81,587	0	0	0	0	0	0	0	0	0	0	0	0	81,587
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120,740	0	0	0	0	0	0	0	0	0	0	0	0	120,740
926-A and G Loads	161,202	0	0	0	0	0	0	0	0	0	0	0	0	161,202
928-AFUDC Debt Reg	46,254	0	0	0	0	0	0	0	0	0	0	0	0	46,254
929-AFUDC - Equity Regular	56,046	0	0	0	0	0	0	0	0	0	0	0	0	56,046
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,501,912	0	0	0	0	0	0	0	0	0	0	0	0	2,501,912
825-Clearings	-2,501,912	0	0	0	0	0	0	0	0	0	0	0	0	-2,501,912
Clr Sum	-2,501,912	0	0	0	0	0	0	0	0	0	0	0	0	-2,501,912
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64808513 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	256,792	0	0	0	0	0	0	0	0	0	0	0	0	256,792
120-Overtime-General	3,634	0	0	0	0	0	0	0	0	0	0	0	0	3,634
200-Fleet Vehicle Maint-Rental	2,768	0	0	0	0	0	0	0	0	0	0	0	0	2,768
350-Material Issues-Major	1,162,647	0	0	0	0	0	0	0	0	0	0	0	0	1,162,647
370-Outside Services	500,671	0	0	0	0	0	0	0	0	0	0	0	0	500,671
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,782	0	0	0	0	0	0	0	0	0	0	0	0	1,782
610-Expenses - General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,706	0	0	0	0	0	0	0	0	0	0	0	0	17,706
914-Pension and Benefits Load	60,707	0	0	0	0	0	0	0	0	0	0	0	0	60,707
915-Injuries and Damages Load	17,376	0	0	0	0	0	0	0	0	0	0	0	0	17,376
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	81,587	0	0	0	0	0	0	0	0	0	0	0	0	81,587
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120,740	0	0	0	0	0	0	0	0	0	0	0	0	120,740
926-A and G Loads	161,202	0	0	0	0	0	0	0	0	0	0	0	0	161,202
928-AFUDC Debt Reg	46,254	0	0	0	0	0	0	0	0	0	0	0	0	46,254
929-AFUDC - Equity Regular	56,046	0	0	0	0	0	0	0	0	0	0	0	0	56,046
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,501,912	0	0	0	0	0	0	0	0	0	0	0	0	2,501,912
825-Clearings	-2,501,912	0	0	0	0	0	0	0	0	0	0	0	0	-2,501,912
Clr Sum	-2,501,912	0	0	0	0	0	0	0	0	0	0	0	0	-2,501,912
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 64828113 Substation Remote Access

Company: 002
Location: 648

Project Information

Construction Start Date 1/15/2014 In Service Date Completion Date 09/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

This is a pilot project to install and test a remote access system at the North substation. To remotely access relay and related protection data at key sites in accordance with NERC requirements, special equipment, architecture, and security enhancements must be installed.

Project Alternatives

The no improvement alternative leaves the system vulnerable for hours as crews may need to report to physical locations distant from staging areas. This ultimately leads to higher labor costs and distracts from needed repairs.

Technical Aspects

The system will be procured and run through the quality assurance procedures to test the efficacy of the system.

Cost Year 00

Project 64828113 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,845	1,514	1,079	1,500	2,927	2,477	1,373	5,000	5,000	5,000	5,000	5,000	5,000	43,717
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	22	1	0	1	3	0	1	0	0	0	0	0	0	28
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,785	0	0	0	0	0	0	0	50,000	50,000	50,000	50,000	0	217,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	423	0	0	0	0	0	0	0	0	0	0	0	0	423
610-Expenses - General	0	0	0	0	0	17,654	0	0	0	0	0	0	0	17,654
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	80	131	138	150	167	239	310	318	489	796	1,104	1,414	1,592	6,928
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	207	97	69	96	188	159	88	321	321	321	321	321	321	2,826
914-Pension and Benefits Load	770	381	271	377	736	623	345	1,258	1,258	1,258	1,258	1,258	1,258	11,049
915-Injuries and Damages Load	195	99	71	98	192	163	90	328	328	328	328	328	328	2,876
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	119	0	0	0	0	118	0	0	0	0	0	0	0	237
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,752	126	90	125	244	1,675	114	416	4,576	4,576	4,576	4,576	416	23,261
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	24,197	2,349	1,719	2,348	4,456	23,107	2,322	7,640	61,971	62,278	62,586	62,896	8,914	326,784
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	24,197	2,349	1,719	2,348	4,456	23,107	2,322	7,640	61,971	62,278	62,586	62,896	8,914	326,784

Cost Year 01

Project 64828113 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	43,717	15,000	15,000	15,000	15,000	15,000	5,000	0	0	0	0	0	0	123,717
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	28	0	0	0	0	0	0	0	0	0	0	0	0	28
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	217,785	0	20,000	20,000	20,000	20,000	20,000	0	0	0	0	0	0	317,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	423	0	0	0	0	0	0	0	0	0	0	0	0	423
610-Expenses - General	17,654	0	0	0	0	0	0	0	0	0	0	0	0	17,654
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,928	1,517	1,516	1,885	2,026	2,292	2,381	2,521	2,527	2,453	0	0	0	26,047
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,826	1,050	1,050	1,050	1,050	1,050	350	0	0	0	0	0	0	8,426
914-Pension and Benefits Load	11,049	3,348	3,348	3,348	3,348	3,348	1,116	0	0	0	0	0	0	28,905
915-Injuries and Damages Load	2,876	1,010	1,010	1,010	1,010	1,010	337	0	0	0	0	0	0	8,260
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	237	0	0	0	0	0	0	0	0	0	0	0	0	237
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,261	1,248	2,912	2,912	2,912	2,912	2,080	0	0	0	0	0	0	38,237
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	326,784	23,172	44,836	45,205	45,346	45,611	31,264	2,521	2,527	2,453	0	0	0	569,719
825-Clearings	0	0	0	0	0	0	0	0	0	-569,719	0	0	0	-569,719
Clr Sum	0	0	0	0	0	0	0	0	0	-569,719	0	0	0	-569,719
Proj Net	326,784	23,172	44,836	45,205	45,346	45,611	31,264	2,521	2,527	-567,266	0	0	0	0

Cost Year 02

Project 64828113 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	123,717	0	0	0	0	0	0	0	0	0	0	0	0	123,717
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	28	0	0	0	0	0	0	0	0	0	0	0	0	28
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	317,785	0	0	0	0	0	0	0	0	0	0	0	0	317,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	423	0	0	0	0	0	0	0	0	0	0	0	0	423
610-Expenses - General	17,654	0	0	0	0	0	0	0	0	0	0	0	0	17,654
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	26,047	0	0	0	0	0	0	0	0	0	0	0	0	26,047
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,426	0	0	0	0	0	0	0	0	0	0	0	0	8,426
914-Pension and Benefits Load	28,905	0	0	0	0	0	0	0	0	0	0	0	0	28,905
915-Injuries and Damages Load	8,260	0	0	0	0	0	0	0	0	0	0	0	0	8,260
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	237	0	0	0	0	0	0	0	0	0	0	0	0	237
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	38,237	0	0	0	0	0	0	0	0	0	0	0	0	38,237
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	569,719	0	0	0	0	0	0	0	0	0	0	0	0	569,719
825-Clearings	-569,719	0	0	0	0	0	0	0	0	0	0	0	0	-569,719
Clr Sum	-569,719	0	0	0	0	0	0	0	0	0	0	0	0	-569,719
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 64828113 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	123,717	0	0	0	0	0	0	0	0	0	0	0	0	123,717
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	28	0	0	0	0	0	0	0	0	0	0	0	0	28
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	317,785	0	0	0	0	0	0	0	0	0	0	0	0	317,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	423	0	0	0	0	0	0	0	0	0	0	0	0	423
610-Expenses - General	17,654	0	0	0	0	0	0	0	0	0	0	0	0	17,654
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	26,047	0	0	0	0	0	0	0	0	0	0	0	0	26,047
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,426	0	0	0	0	0	0	0	0	0	0	0	0	8,426
914-Pension and Benefits Load	28,905	0	0	0	0	0	0	0	0	0	0	0	0	28,905
915-Injuries and Damages Load	8,260	0	0	0	0	0	0	0	0	0	0	0	0	8,260
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	237	0	0	0	0	0	0	0	0	0	0	0	0	237
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	38,237	0	0	0	0	0	0	0	0	0	0	0	0	38,237
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	569,719	0	0	0	0	0	0	0	0	0	0	0	0	569,719
825-Clearings	-569,719	0	0	0	0	0	0	0	0	0	0	0	0	-569,719
Clr Sum	-569,719	0	0	0	0	0	0	0	0	0	0	0	0	-569,719
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 64828113 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	123,717	0	0	0	0	0	0	0	0	0	0	0	0	123,717
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	28	0	0	0	0	0	0	0	0	0	0	0	0	28
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	317,785	0	0	0	0	0	0	0	0	0	0	0	0	317,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	423	0	0	0	0	0	0	0	0	0	0	0	0	423
610-Expenses - General	17,654	0	0	0	0	0	0	0	0	0	0	0	0	17,654
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	26,047	0	0	0	0	0	0	0	0	0	0	0	0	26,047
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,426	0	0	0	0	0	0	0	0	0	0	0	0	8,426
914-Pension and Benefits Load	28,905	0	0	0	0	0	0	0	0	0	0	0	0	28,905
915-Injuries and Damages Load	8,260	0	0	0	0	0	0	0	0	0	0	0	0	8,260
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	237	0	0	0	0	0	0	0	0	0	0	0	0	237
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	38,237	0	0	0	0	0	0	0	0	0	0	0	0	38,237
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	569,719	0	0	0	0	0	0	0	0	0	0	0	0	569,719
825-Clearings	-569,719	0	0	0	0	0	0	0	0	0	0	0	0	-569,719
Clr Sum	-569,719	0	0	0	0	0	0	0	0	0	0	0	0	-569,719
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64828113 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	123,717	0	0	0	0	0	0	0	0	0	0	0	0	123,717
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	28	0	0	0	0	0	0	0	0	0	0	0	0	28
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	317,785	0	0	0	0	0	0	0	0	0	0	0	0	317,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	423	0	0	0	0	0	0	0	0	0	0	0	0	423
610-Expenses - General	17,654	0	0	0	0	0	0	0	0	0	0	0	0	17,654
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	26,047	0	0	0	0	0	0	0	0	0	0	0	0	26,047
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,426	0	0	0	0	0	0	0	0	0	0	0	0	8,426
914-Pension and Benefits Load	28,905	0	0	0	0	0	0	0	0	0	0	0	0	28,905
915-Injuries and Damages Load	8,260	0	0	0	0	0	0	0	0	0	0	0	0	8,260
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	237	0	0	0	0	0	0	0	0	0	0	0	0	237
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	38,237	0	0	0	0	0	0	0	0	0	0	0	0	38,237
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	569,719	0	0	0	0	0	0	0	0	0	0	0	0	569,719
825-Clearings	-569,719	0	0	0	0	0	0	0	0	0	0	0	0	-569,719
Clr Sum	-569,719	0	0	0	0	0	0	0	0	0	0	0	0	-569,719
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 64830013 Specialty Equip and Vehicle Co 002

Company: 002
Location: 650

Project Information

Construction Start Date 8/29/2013 In Service Date Completion Date 11/20/19 Page 1

List Interim In-Service Dates

2 times per year.

Project Need Justification

Purchase specialty Transmission Line Equipment and Vehicles needed to perform necessary capital and maintenance work on PNM's 115kV and 345kV transmission system. This equipment needs to be designed and built to accommodate the rough terrain and access issues to the transmission lines and system across the state of NM. The reliable development and operation of the PNM system requires 1) vehicles that can access remote sites 24/7/365 under difficult conditions, 2) highly specialized tools and testing equipment, and 3) specialized equipment to perform unique work. These items are not reasonably available on-call from local providers in either the time frame needed or with the features required to perform PNM's work. Risks of not purchasing this equipment include employee safety, extended outages, and customer service issues due to response time, and inability to perform work reliably and on a reasonable schedule.

Project Alternatives

Given the special design and features of this transmission line equipment, this equipment is not available for short term lease and/or could not be mobilized in an adequate time frame to accommodate emergent system failures. Manufactures do not carry an inventory of this type of specialty equipment. This equipment is built specifically to PNM's design specifications to accommodate the type of work, and locations of the work that must be performed on PNM's transmission system. Alternatives considered include using existing unsafe equipment, engaging equipment on a project by project basis (if it's available), or waiting to get to equipment/personnel to job sites. In terms of safety, cost, and outage considerations, these were not deemed feasible.

Technical Aspects

Specify and purchase equipment. Years 2013-2015 are part of the approved LRP.

Cost Year 00

Project 64830013 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,016	886	0	0	0	0	-6,314	0	0	0	0	0	0	588
120-Overtime-General	820	1,159	0	0	0	0	-1,979	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	21	39	0	0	0	0	-2,415	0	0	0	0	0	0	-2,355
350-Material Issues-Major	580,628	387,979	18,054	50,495	-50,495	297,108	26,145	0	550,000	0	0	0	0	1,859,914
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	24,200	0	0	0	0	0	0	0	0	0	0	0	0	24,200
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,685	1,832	2,397	2,625	141	823	1,747	-14	1,612	1,623	1,631	1,640	0	19,742
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	496	131	0	0	0	0	-532	0	0	0	0	0	0	96
914-Pension and Benefits Load	1,849	514	0	0	0	0	-2,086	0	0	0	0	0	0	278
915-Injuries and Damages Load	469	134	0	0	0	0	-544	0	0	0	0	0	0	59
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,592	2,644	0	0	0	1,991	143	0	61,435	0	0	0	0	69,805
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	50,890	32,450	1,502	4,201	-4,201	24,719	1,485	0	45,760	0	0	0	0	156,807
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	672,667	427,769	21,953	57,321	-54,555	324,640	15,651	-14	658,807	1,623	1,631	1,640	0	2,129,135
825-Clearings	-505,438	-131,021	-1,623	-484,308	-2,484	-7,160	-336,283	0	-327,962	0	0	-332,856	0	-2,129,135
Clr Sum	-505,438	-131,021	-1,623	-484,308	-2,484	-7,160	-336,283	0	-327,962	0	0	-332,856	0	-2,129,135
Proj Net	167,229	296,748	20,331	-426,986	-57,038	317,480	-320,632	-14	330,845	1,623	1,631	-331,217	0	0

Cost Year 01

Project 64830013 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	588	3,000	3,000	3,000	0	0	0	0	0	0	0	0	0	9,588
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	-2,355	0	0	0	0	0	0	0	0	0	0	0	0	-2,355
350-Material Issues-Major	1,859,914	0	0	0	0	0	0	0	0	0	0	0	0	1,859,914
370-Outside Services	0	0	0	10,000	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	24,200	0	0	0	0	0	0	0	0	0	0	0	0	24,200
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	19,742	0	0	0	0	0	0	0	0	0	0	0	0	19,742
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	96	210	210	210	0	0	0	0	0	0	0	0	0	726
914-Pension and Benefits Load	278	670	670	670	0	0	0	0	0	0	0	0	0	2,287
915-Injuries and Damages Load	59	202	202	202	0	0	0	0	0	0	0	0	0	665
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	69,805	0	0	0	0	0	0	0	0	0	0	0	0	69,805
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	156,807	250	250	1,082	0	0	0	0	0	0	0	0	0	158,388
928-AFUDC Debt Reg	0	5	15	38	56	56	0	0	0	0	0	0	0	169
929-AFUDC - Equity Regular	0	7	21	52	77	77	0	0	0	0	0	0	0	234
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,129,135	4,343	4,367	15,253	132	133	0	0	0	0	0	0	0	2,153,363
825-Clearings	-2,129,135	0	0	0	0	-24,229	0	0	0	0	0	0	0	-2,153,363
Clr Sum	-2,129,135	0	0	0	0	-24,229	0	0	0	0	0	0	0	-2,153,363
Proj Net	0	4,343	4,367	15,253	132	-24,096	0	0	0	0	0	0	0	0

Cost Year 02

Project 64830013 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,588	0	0	0	0	0	0	0	0	0	0	0	0	9,588
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	-2,355	0	0	0	0	0	0	0	0	0	0	0	0	-2,355
350-Material Issues-Major	1,859,914	0	0	0	0	0	0	0	0	0	0	0	0	1,859,914
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	24,200	0	0	0	0	0	0	0	0	0	0	0	0	24,200
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	19,742	0	0	0	0	0	0	0	0	0	0	0	0	19,742
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	726	0	0	0	0	0	0	0	0	0	0	0	0	726
914-Pension and Benefits Load	2,287	0	0	0	0	0	0	0	0	0	0	0	0	2,287
915-Injuries and Damages Load	665	0	0	0	0	0	0	0	0	0	0	0	0	665
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	69,805	0	0	0	0	0	0	0	0	0	0	0	0	69,805
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	158,388	0	0	0	0	0	0	0	0	0	0	0	0	158,388
928-AFUDC Debt Reg	169	0	0	0	0	0	0	0	0	0	0	0	0	169
929-AFUDC - Equity Regular	234	0	0	0	0	0	0	0	0	0	0	0	0	234
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,153,363	0	0	0	0	0	0	0	0	0	0	0	0	2,153,363
825-Clearings	-2,153,363	0	0	0	0	0	0	0	0	0	0	0	0	-2,153,363
Clr Sum	-2,153,363	0	0	0	0	0	0	0	0	0	0	0	0	-2,153,363
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 64830013 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,588	0	0	0	0	0	0	0	0	0	0	0	0	9,588
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	-2,355	0	0	0	0	0	0	0	0	0	0	0	0	-2,355
350-Material Issues-Major	1,859,914	0	0	0	0	0	0	0	0	0	0	0	0	1,859,914
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	24,200	0	0	0	0	0	0	0	0	0	0	0	0	24,200
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	19,742	0	0	0	0	0	0	0	0	0	0	0	0	19,742
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	726	0	0	0	0	0	0	0	0	0	0	0	0	726
914-Pension and Benefits Load	2,287	0	0	0	0	0	0	0	0	0	0	0	0	2,287
915-Injuries and Damages Load	665	0	0	0	0	0	0	0	0	0	0	0	0	665
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	69,805	0	0	0	0	0	0	0	0	0	0	0	0	69,805
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	158,388	0	0	0	0	0	0	0	0	0	0	0	0	158,388
928-AFUDC Debt Reg	169	0	0	0	0	0	0	0	0	0	0	0	0	169
929-AFUDC - Equity Regular	234	0	0	0	0	0	0	0	0	0	0	0	0	234
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,153,363	0	0	0	0	0	0	0	0	0	0	0	0	2,153,363
825-Clearings	-2,153,363	0	0	0	0	0	0	0	0	0	0	0	0	-2,153,363
Clr Sum	-2,153,363	0	0	0	0	0	0	0	0	0	0	0	0	-2,153,363
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 64830013 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,588	0	0	0	0	0	0	0	0	0	0	0	0	9,588
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	-2,355	0	0	0	0	0	0	0	0	0	0	0	0	-2,355
350-Material Issues-Major	1,859,914	0	0	0	0	0	0	0	0	0	0	0	0	1,859,914
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	24,200	0	0	0	0	0	0	0	0	0	0	0	0	24,200
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	19,742	0	0	0	0	0	0	0	0	0	0	0	0	19,742
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	726	0	0	0	0	0	0	0	0	0	0	0	0	726
914-Pension and Benefits Load	2,287	0	0	0	0	0	0	0	0	0	0	0	0	2,287
915-Injuries and Damages Load	665	0	0	0	0	0	0	0	0	0	0	0	0	665
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	69,805	0	0	0	0	0	0	0	0	0	0	0	0	69,805
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	158,388	0	0	0	0	0	0	0	0	0	0	0	0	158,388
928-AFUDC Debt Reg	169	0	0	0	0	0	0	0	0	0	0	0	0	169
929-AFUDC - Equity Regular	234	0	0	0	0	0	0	0	0	0	0	0	0	234
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,153,363	0	0	0	0	0	0	0	0	0	0	0	0	2,153,363
825-Clearings	-2,153,363	0	0	0	0	0	0	0	0	0	0	0	0	-2,153,363
Clr Sum	-2,153,363	0	0	0	0	0	0	0	0	0	0	0	0	-2,153,363
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64830013 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,588	0	0	0	0	0	0	0	0	0	0	0	0	9,588
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	-2,355	0	0	0	0	0	0	0	0	0	0	0	0	-2,355
350-Material Issues-Major	1,859,914	0	0	0	0	0	0	0	0	0	0	0	0	1,859,914
370-Outside Services	10,000	0	0	0	449,000	0	0	0	0	0	450,000	0	0	909,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	24,200	0	0	0	0	0	0	0	0	0	0	0	0	24,200
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	19,742	0	0	0	0	0	0	0	0	0	0	0	0	19,742
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	726	0	0	0	0	0	0	0	0	0	0	0	0	726
914-Pension and Benefits Load	2,287	0	0	0	0	0	0	0	0	0	0	0	0	2,287
915-Injuries and Damages Load	665	0	0	0	0	0	0	0	0	0	0	0	0	665
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	69,805	0	0	0	0	0	0	0	0	0	0	0	0	69,805
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	158,388	0	0	0	37,357	0	0	0	0	0	37,440	0	0	233,185
928-AFUDC Debt Reg	169	0	0	0	849	1,703	1,712	1,721	1,731	1,740	2,600	3,466	0	15,691
929-AFUDC - Equity Regular	234	0	0	0	470	943	948	953	958	963	1,440	1,919	0	8,829
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,153,363	0	0	0	487,676	2,646	2,660	2,674	2,689	2,704	491,480	5,384	0	3,151,277
825-Clearings	-2,153,363	0	0	0	0	0	0	0	0	0	0	-997,913	0	-3,151,277
Clr Sum	-2,153,363	0	0	0	0	0	0	0	0	0	0	-997,913	0	-3,151,277
Proj Net	0	0	0	0	487,676	2,646	2,660	2,674	2,689	2,704	491,480	-992,529	0	0

Project No: 64830513 General Services

Company: 002
Location: 650

Project Information

Construction Start Date 8/8/2013 In Service Date Completion Date 12/20/15 Page 1

List Interim In-Service Dates

at least two per year, April and October

Project Need Justification

This project involves general building improvements including the development of a Security Command Center focused on stations, video conferencing, roof replacements, signage, etc.

Project Alternatives

None - these projects is associated employee health, safety, and system security issues.

Technical Aspects

Purchasing materials and equipment for the Security Command Center including video conferencing equipment, roof replacement, and signage. This project is part of the 2013-2015 Long-range Plan.

Cost Year 00

Project 64830513 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	50,000	0	0	0	50,000
370-Outside Services	651,483	-234,446	8,828	345,639	19,992	0	0	50,000	100,000	100,000	100,000	0	0	1,141,496
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	18,031	0	0	0	0	0	2,000	2,000	2,000	2,000	2,000	0	28,031
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	4,640	3,907	4,658	5,412	5,753	2,921	27,291
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	321	321	321	321	321	321	1,923
914-Pension and Benefits Load	0	0	0	0	0	0	0	1,258	1,258	1,258	1,258	1,258	1,258	7,545
915-Injuries and Damages Load	0	0	0	0	0	0	0	328	328	328	328	328	328	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,799	2,765	59	1,187	134	0	0	0	0	5,585	0	0	0	11,530
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	54,203	-18,006	734	14,746	1,663	0	0	4,742	8,902	13,062	8,902	582	416	89,949
928-AFUDC Debt Reg	4,559	1,664	1,397	1,721	2,110	2,113	2,166	0	0	0	0	0	0	15,729
929-AFUDC - Equity Regular	6,652	1,774	1,442	2,395	2,889	2,916	2,995	0	0	0	0	0	0	21,063
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	718,696	-228,217	12,459	365,688	26,788	5,030	5,161	68,289	121,716	182,211	123,220	15,242	10,243	1,426,525
825-Clearings	0	0	0	0	0	0	0	-243,473	0	0	0	-586,404	0	-829,878
Clr Sum	0	0	0	0	0	0	0	-243,473	0	0	0	-586,404	0	-829,878
Proj Net	718,696	-228,217	12,459	365,688	26,788	5,030	5,161	-175,185	121,716	182,211	123,220	-571,162	10,243	596,647

Cost Year 01

Project 64830513 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	1,141,496	0	0	0	0	0	0	0	0	0	0	0	0	1,141,496
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,031	0	0	0	0	0	0	0	0	0	0	0	0	28,031
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27,291	2,681	0	0	0	0	0	0	0	0	0	0	0	29,971
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,530	0	0	0	0	0	0	0	0	0	0	0	0	11,530
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	89,949	0	0	0	0	0	0	0	0	0	0	0	0	89,949
928-AFUDC Debt Reg	15,729	0	0	0	0	0	0	0	0	0	0	0	0	15,729
929-AFUDC - Equity Regular	21,063	0	0	0	0	0	0	0	0	0	0	0	0	21,063
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,426,525	2,681	0	0	0	0	0	0	0	0	0	0	0	1,429,205
825-Clearings	-829,878	-599,328	0	0	0	0	0	0	0	0	0	0	0	-1,429,205
Clr Sum	-829,878	-599,328	0	0	0	0	0	0	0	0	0	0	0	-1,429,205
Proj Net	596,647	-596,647	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 64830513 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	1,141,496	0	0	0	0	0	0	0	0	0	0	0	0	1,141,496
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,031	0	0	0	0	0	0	0	0	0	0	0	0	28,031
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	29,971	0	0	0	0	0	0	0	0	0	0	0	0	29,971
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,530	0	0	0	0	0	0	0	0	0	0	0	0	11,530
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	89,949	0	0	0	0	0	0	0	0	0	0	0	0	89,949
928-AFUDC Debt Reg	15,729	0	0	0	0	0	0	0	0	0	0	0	0	15,729
929-AFUDC - Equity Regular	21,063	0	0	0	0	0	0	0	0	0	0	0	0	21,063
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,429,205	0	0	0	0	0	0	0	0	0	0	0	0	1,429,205
825-Clearings	-1,429,205	0	0	0	0	0	0	0	0	0	0	0	0	-1,429,205
Clr Sum	-1,429,205	0	0	0	0	0	0	0	0	0	0	0	0	-1,429,205
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 64830513 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	1,141,496	0	0	0	0	0	0	0	0	0	0	0	0	1,141,496
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,031	0	0	0	0	0	0	0	0	0	0	0	0	28,031
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	29,971	0	0	0	0	0	0	0	0	0	0	0	0	29,971
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,530	0	0	0	0	0	0	0	0	0	0	0	0	11,530
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	89,949	0	0	0	0	0	0	0	0	0	0	0	0	89,949
928-AFUDC Debt Reg	15,729	0	0	0	0	0	0	0	0	0	0	0	0	15,729
929-AFUDC - Equity Regular	21,063	0	0	0	0	0	0	0	0	0	0	0	0	21,063
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,429,205	0	0	0	0	0	0	0	0	0	0	0	0	1,429,205
825-Clearings	-1,429,205	0	0	0	0	0	0	0	0	0	0	0	0	-1,429,205
Clr Sum	-1,429,205	0	0	0	0	0	0	0	0	0	0	0	0	-1,429,205
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 64830513 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	1,141,496	0	0	0	0	0	0	0	0	0	0	0	0	1,141,496
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,031	0	0	0	0	0	0	0	0	0	0	0	0	28,031
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	29,971	0	0	0	0	0	0	0	0	0	0	0	0	29,971
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,530	0	0	0	0	0	0	0	0	0	0	0	0	11,530
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	89,949	0	0	0	0	0	0	0	0	0	0	0	0	89,949
928-AFUDC Debt Reg	15,729	0	0	0	0	0	0	0	0	0	0	0	0	15,729
929-AFUDC - Equity Regular	21,063	0	0	0	0	0	0	0	0	0	0	0	0	21,063
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,429,205	0	0	0	0	0	0	0	0	0	0	0	0	1,429,205
825-Clearings	-1,429,205	0	0	0	0	0	0	0	0	0	0	0	0	-1,429,205
Clr Sum	-1,429,205	0	0	0	0	0	0	0	0	0	0	0	0	-1,429,205
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 64830513 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	1,141,496	0	0	0	0	0	0	0	0	0	0	0	0	1,141,496
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,031	0	0	0	0	0	0	0	0	0	0	0	0	28,031
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	29,971	0	0	0	0	0	0	0	0	0	0	0	0	29,971
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,530	0	0	0	0	0	0	0	0	0	0	0	0	11,530
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	89,949	0	0	0	0	0	0	0	0	0	0	0	0	89,949
928-AFUDC Debt Reg	15,729	0	0	0	0	0	0	0	0	0	0	0	0	15,729
929-AFUDC - Equity Regular	21,063	0	0	0	0	0	0	0	0	0	0	0	0	21,063
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,429,205	0	0	0	0	0	0	0	0	0	0	0	0	1,429,205
825-Clearings	-1,429,205	0	0	0	0	0	0	0	0	0	0	0	0	-1,429,205
Clr Sum	-1,429,205	0	0	0	0	0	0	0	0	0	0	0	0	-1,429,205
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65006010 San Juan Vail

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This project is for PNM's share of annual capital improvements or replacements associated with the San Juan-Vail Joint Transmission project. PNM has a contractual obligation to the operating agent (TEP) to pay for these costs prorated on PNM's percent ownership. While specific replacements are not defined, typical work would include replacement of failed or functionally obsolete equipment such as breakers, capacitors, switches, and relays. Work might also include capital improvements to the lines such as veg management, access, or structure replacements. Also this would include capital improvements required to meet emerging NERC security requirements.

Project Alternatives

While PNM has a contractual obligation, PNM also is represented with other participants on an engineering and operating committee (E&O), and as such has input regarding decisions and timing of these capital expenditures. While the SJ-Vail transmission project is interconnected to other lines in the WECC, PNM does not have an alternative transmission path(s) that would eliminate the need to participate in the SJ-Vail system.

Technical Aspects

Technical aspects are evaluated by the operating agent and submitted for consideration of the E&O committee. The SJ-Vail transmission project is a path which includes multiple lines and stations. The E&O committee considers the affect of specific proposals against the overall performance of the connected system.

Cost Year 00

Project 65006010 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	48,321	250	624	1,367	380	370	1,105	0	0	0	0	0	0	52,419
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	363	0	0	4	5	0	4	0	0	0	0	0	0	377
350-Material Issues-Major	2,221,783	-15,757	0	-11,272	171,872	-71,585	0	0	0	0	0	0	0	2,295,041
370-Outside Services	14,590	-5,105	0	60,313	0	0	0	0	0	0	0	0	0	69,798
374-Outside Svcs Legal	25,054	0	0	424	94	0	0	0	0	0	0	0	0	25,572
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	125,000	40,000	0	0	40,000	0	205,000
530-Employee Expense	4,675	0	0	0	0	0	553	0	0	0	0	0	0	5,228
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,534	16	40	88	24	24	71	0	0	0	0	0	0	3,797
914-Pension and Benefits Load	13,523	63	157	344	96	93	278	0	0	0	0	0	0	14,553
915-Injuries and Damages Load	3,614	16	41	90	25	24	73	0	0	0	0	0	0	3,883
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	64	0	0	404	0	0	0	0	0	0	0	0	0	468
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,978	-169	5	417	1,413	-584	14	1,025	328	0	0	328	0	21,755
928-AFUDC Debt Reg	110,076	819	799	909	1,285	1,420	1,361	1,505	1,744	1,810	1,822	1,889	1,956	127,395
929-AFUDC - Equity Regular	118,745	873	825	1,265	1,759	1,959	1,883	1,953	2,262	2,348	2,363	2,449	2,537	141,220
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,583,320	-18,994	2,491	54,354	176,954	-68,279	5,341	129,483	44,333	4,158	4,184	44,666	4,493	2,966,505
825-Clearings	-2,269,920	0	-92	0	92	-92	92	0	0	0	0	0	0	-2,269,920
Clr Sum	-2,269,920	0	-92	0	92	-92	92	0	0	0	0	0	0	-2,269,920
Proj Net	313,401	-18,994	2,399	54,354	177,047	-68,371	5,433	129,483	44,333	4,158	4,184	44,666	4,493	696,586

Cost Year 01

Project 65006010 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	52,419	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	64,419
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	377	0	0	0	0	0	0	0	0	0	0	0	0	377
350-Material Issues-Major	2,295,041	0	0	0	0	0	0	0	0	0	0	0	0	2,295,041
370-Outside Services	69,798	0	0	0	0	0	0	0	0	0	0	0	0	69,798
374-Outside Svcs Legal	25,572	0	0	0	0	0	0	0	0	0	0	0	0	25,572
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	205,000	0	100,000	0	0	100,000	0	50,000	0	100,000	0	0	0	555,000
530-Employee Expense	5,228	0	0	0	0	0	0	0	0	0	0	0	0	5,228
610-Expenses - General	0	0	2,000	0	0	2,000	0	0	0	2,000	0	0	2,000	8,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,797	70	70	70	70	70	70	70	70	70	70	70	70	4,637
914-Pension and Benefits Load	14,553	223	223	223	223	223	223	223	223	223	223	223	223	17,232
915-Injuries and Damages Load	3,883	67	67	67	67	67	67	67	67	67	67	67	67	4,691
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	468	0	0	0	0	0	0	0	0	0	0	0	0	468
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	21,755	8	845	8	8	845	8	418	8	845	8	8	25	24,789
928-AFUDC Debt Reg	127,395	1,660	121	244	248	372	496	560	625	751	877	885	896	135,130
929-AFUDC - Equity Regular	141,220	2,299	167	337	344	515	687	776	866	1,040	1,215	1,226	1,241	151,933
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,966,505	5,327	104,493	1,950	1,961	105,092	2,552	53,115	2,860	105,996	3,461	3,480	5,521	3,362,313
825-Clearings	-2,269,920	-721,084	0	0	0	0	0	0	0	0	0	0	0	-2,991,004
Clr Sum	-2,269,920	-721,084	0	0	0	0	0	0	0	0	0	0	0	-2,991,004
Proj Net	696,586	-715,757	104,493	1,950	1,961	105,092	2,552	53,115	2,860	105,996	3,461	3,480	5,521	371,309

Cost Year 02

Project 65006010 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	64,419	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	76,419
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	377	0	0	0	0	0	0	0	0	0	0	0	0	377
350-Material Issues-Major	2,295,041	0	0	0	0	0	0	0	0	0	0	0	0	2,295,041
370-Outside Services	69,798	0	0	0	0	0	0	0	0	0	0	0	0	69,798
374-Outside Svcs Legal	25,572	0	0	0	0	0	0	0	0	0	0	0	0	25,572
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	555,000	0	100,000	0	100,000	0	100,000	0	100,000	0	100,000	50,000	100,000	1,205,000
530-Employee Expense	5,228	0	0	0	0	0	0	0	0	0	0	0	0	5,228
610-Expenses - General	8,000	0	2,000	0	0	2,000	0	0	0	2,000	0	0	2,000	16,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,637	70	70	70	70	70	70	70	70	70	70	70	70	5,477
914-Pension and Benefits Load	17,232	223	223	223	223	223	223	223	223	223	223	223	223	19,910
915-Injuries and Damages Load	4,691	67	67	67	67	67	67	67	67	67	67	67	67	5,498
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	468	0	0	0	0	0	0	0	0	0	0	0	0	468
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	24,789	8	845	8	828	25	828	8	828	25	828	418	845	30,283
928-AFUDC Debt Reg	135,130	685	91	184	275	3	95	186	277	370	463	598	736	139,093
929-AFUDC - Equity Regular	151,933	0	0	0	0	0	0	0	0	0	0	0	0	151,933
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,362,313	2,053	104,296	1,552	102,463	3,388	102,284	1,555	102,466	3,755	102,652	52,377	104,941	4,046,096
825-Clearings	-2,991,004	-392,534	0	0	-208,312	0	0	0	0	0	0	0	0	-3,591,850
Clr Sum	-2,991,004	-392,534	0	0	-208,312	0	0	0	0	0	0	0	0	-3,591,850
Proj Net	371,309	-390,481	104,296	1,552	-105,849	3,388	102,284	1,555	102,466	3,755	102,652	52,377	104,941	454,246

Cost Year 03

Project 65006010 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	76,419	0	0	0	0	0	0	0	0	0	0	0	0	76,419
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	377	0	0	0	0	0	0	0	0	0	0	0	0	377
350-Material Issues-Major	2,295,041	0	0	0	0	0	0	0	0	0	0	0	0	2,295,041
370-Outside Services	69,798	0	0	0	0	0	0	0	0	0	0	0	0	69,798
374-Outside Svcs Legal	25,572	0	0	0	0	0	0	0	0	0	0	0	0	25,572
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	1,205,000	50,000	0	0	50,000	0	0	50,000	0	0	50,000	0	50,000	1,455,000
530-Employee Expense	5,228	0	0	0	0	0	0	0	0	0	0	0	0	5,228
610-Expenses - General	16,000	0	0	0	0	0	0	0	0	0	0	0	0	16,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,477	0	0	0	0	0	0	0	0	0	0	0	0	5,477
914-Pension and Benefits Load	19,910	0	0	0	0	0	0	0	0	0	0	0	0	19,910
915-Injuries and Damages Load	5,498	0	0	0	0	0	0	0	0	0	0	0	0	5,498
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	468	0	0	0	0	0	0	0	0	0	0	0	0	468
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	30,283	410	0	0	410	0	0	410	0	0	410	0	410	32,333
928-AFUDC Debt Reg	139,093	1,579	833	838	922	1,006	1,011	1,096	591	594	676	760	843	149,842
929-AFUDC - Equity Regular	151,933	935	493	496	546	596	599	649	350	352	401	450	499	158,297
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,046,096	52,924	1,327	1,334	51,877	1,602	1,610	52,155	940	945	51,487	1,210	51,753	4,315,259
825-Clearings	-3,591,850	-263,171	0	0	0	0	0	-186,538	0	0	0	0	-292,873	-4,334,431
Clr Sum	-3,591,850	-263,171	0	0	0	0	0	-186,538	0	0	0	0	-292,873	-4,334,431
Proj Net	454,246	-210,247	1,327	1,334	51,877	1,602	1,610	-134,382	940	945	51,487	1,210	-241,120	-19,172

Cost Year 04

Project 65006010 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	76,419	0	0	0	0	0	0	0	0	0	0	0	0	76,419
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	377	0	0	0	0	0	0	0	0	0	0	0	0	377
350-Material Issues-Major	2,295,041	0	0	0	0	0	0	0	0	0	0	0	0	2,295,041
370-Outside Services	69,798	0	0	0	0	0	0	0	0	0	0	0	0	69,798
374-Outside Svcs Legal	25,572	0	0	0	0	0	0	0	0	0	0	0	0	25,572
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	1,455,000	100,000	100,000	40,000	200,000	100,000	50,000	200,000	100,000	55,000	100,000	100,000	40,000	2,640,000
530-Employee Expense	5,228	0	0	0	0	0	0	0	0	0	0	0	0	5,228
610-Expenses - General	16,000	0	0	0	0	0	0	0	0	0	0	0	0	16,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,477	0	0	0	0	0	0	0	0	0	0	0	0	5,477
914-Pension and Benefits Load	19,910	0	0	0	0	0	0	0	0	0	0	0	0	19,910
915-Injuries and Damages Load	5,498	0	0	0	0	0	0	0	0	0	0	0	0	5,498
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	468	0	0	0	0	0	0	0	0	0	0	0	0	468
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	32,333	820	820	328	1,640	820	410	1,640	820	451	820	820	328	42,050
928-AFUDC Debt Reg	149,842	176	529	778	1,205	1,740	2,013	2,464	1,591	1,872	2,155	2,519	2,779	169,663
929-AFUDC - Equity Regular	158,297	97	293	431	667	963	1,115	1,364	881	1,037	1,193	1,395	1,539	169,272
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,315,259	101,093	101,642	41,537	203,512	103,523	53,538	205,468	103,291	58,360	104,168	104,734	44,646	5,540,771
825-Clearings	-4,334,431	0	0	0	0	0	0	-405,157	0	0	0	0	-820,355	-5,559,943
Clr Sum	-4,334,431	0	0	0	0	0	0	-405,157	0	0	0	0	-820,355	-5,559,943
Proj Net	-19,172	101,093	101,642	41,537	203,512	103,523	53,538	-199,688	103,291	58,360	104,168	104,734	-775,710	-19,172

Cost Year 05

Project 65006010 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	76,419	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	88,419
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	377	0	0	0	0	0	0	0	0	0	0	0	0	377
350-Material Issues-Major	2,295,041	0	0	0	0	0	0	0	0	0	0	0	0	2,295,041
370-Outside Services	69,798	0	0	0	0	0	0	0	0	0	0	0	0	69,798
374-Outside Svcs Legal	25,572	0	0	0	0	0	0	0	0	0	0	0	0	25,572
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	2,640,000	50,000	20,000	20,000	50,000	10,000	50,000	20,000	50,000	50,000	20,000	50,000	0	3,030,000
530-Employee Expense	5,228	0	0	0	0	0	0	0	0	0	0	0	0	5,228
610-Expenses - General	16,000	0	0	0	0	0	0	0	0	0	0	0	0	16,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,477	70	70	70	70	70	70	70	70	70	70	70	70	6,317
914-Pension and Benefits Load	19,910	223	223	223	223	223	223	223	223	223	223	223	223	22,589
915-Injuries and Damages Load	5,498	67	67	67	67	67	67	67	67	67	67	67	67	6,306
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	468	0	0	0	0	0	0	0	0	0	0	0	0	468
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	42,050	418	172	172	418	90	418	172	418	418	172	418	8	45,346
928-AFUDC Debt Reg	169,663	90	219	295	425	538	651	782	915	1,100	1,234	1,369	1,469	178,750
929-AFUDC - Equity Regular	169,272	50	121	163	235	298	360	433	506	609	683	758	813	174,303
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,540,771	51,919	21,873	21,991	52,439	12,286	52,790	22,748	53,200	53,488	23,450	53,906	3,651	5,964,513
825-Clearings	-5,559,943	0	0	0	0	0	0	0	0	0	0	0	-423,742	-5,983,685
Clr Sum	-5,559,943	0	0	0	0	0	0	0	0	0	0	0	-423,742	-5,983,685
Proj Net	-19,172	51,919	21,873	21,991	52,439	12,286	52,790	22,748	53,200	53,488	23,450	53,906	-420,090	-19,172

Project No: 65006110 ANPP Transmission

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2010 In Service Date Completion Date N/A

List Interim In-Service Dates

Projects are cleared as PNM is invoiced.

Project Need Justification

PNM's share of capital improvements/replacements associated with participation in the Arizona Nuclear Power Project (contractual obligation). Work may include such things as replacement of failed equipment, betterments to satisfy new regulatory requirements, or improve reliability and safety.

Project Alternatives

Operating agent proposes specific projects which are individually reviewed and approved by an E&O committee consisting of the project's owners.it'

Technical Aspects

As a participant in ANPP, PNM has capacity rights in certain switching stations and transmission lines that represent the contractual path. Capital improvements might involve any aspect of that path, and could include transmission structure replacement for improved clearances or breaker replacement at a station to obtain improved fault ratings.

Cost Year 00

Project 65006110 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	21,296	709	454	1,053	605	338	175	117	117	117	1,317	415	415	27,127
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	925	29	37	45	13	0	8	0	0	0	0	0	0	1,056
350-Material Issues-Major	829,088	228,525	2,318	108,674	-7,691	2,317	33,461	0	0	0	0	0	0	1,196,690
370-Outside Services	0	0	0	0	30,842	0	4,235	0	0	0	0	0	0	35,076
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	9,090	9,090	30,519	7,644	7,630	28,758	92,731
530-Employee Expense	4,719	0	0	415	95	0	0	0	0	0	0	0	0	5,228
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	1,300	0	0	1,300
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,580	45	29	67	39	22	11	7	7	7	84	27	27	1,954
914-Pension and Benefits Load	5,991	178	114	265	152	85	44	29	29	29	331	104	104	7,457
915-Injuries and Damages Load	1,647	47	30	69	40	22	11	8	8	8	86	27	27	2,030
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	77	0	0	0	207	0	28	0	0	0	0	0	0	312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,014	1,880	23	903	196	22	311	75	75	251	84	66	239	11,139
928-AFUDC Debt Reg	20,335	1,255	1,628	1,828	2,102	2,114	2,223	2,152	2,192	2,261	2,332	2,374	1,241	44,037
929-AFUDC - Equity Regular	21,255	1,338	1,680	2,544	2,878	2,917	3,075	2,791	2,842	2,932	3,025	3,078	1,609	51,966
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	913,927	234,006	6,313	115,862	29,476	7,837	43,581	14,271	14,361	36,125	16,205	13,721	32,420	1,478,106
825-Clearings	-573,003	0	0	0	0	0	0	0	0	0	0	-436,341	-234,381	-1,243,725
Clr Sum	-573,003	0	0	0	0	0	0	0	0	0	0	-436,341	-234,381	-1,243,725
Proj Net	340,924	234,006	6,313	115,862	29,476	7,837	43,581	14,271	14,361	36,125	16,205	-422,620	-201,961	234,381

Cost Year 01

Project 65006110 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	27,127	110	317	134	1,317	418	216	117	117	107	1,317	415	415	32,127
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,056	0	0	0	0	0	0	0	0	0	0	0	0	1,056
350-Material Issues-Major	1,196,690	0	0	0	0	0	0	0	0	0	0	0	0	1,196,690
370-Outside Services	35,076	0	0	0	0	0	0	0	0	0	0	0	0	35,076
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	92,731	9,245	12,712	10,978	30,046	9,245	9,245	9,245	9,245	30,046	8,510	6,511	28,312	266,071
530-Employee Expense	5,228	0	0	0	0	0	0	0	0	0	0	0	0	5,228
610-Expenses - General	1,300	0	0	1,300	0	0	0	0	0	0	1,300	0	0	3,900
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,954	8	22	9	92	29	15	8	8	7	92	29	29	2,304
914-Pension and Benefits Load	7,457	25	71	30	294	93	48	26	26	24	294	93	93	8,573
915-Injuries and Damages Load	2,030	7	21	9	89	28	15	8	8	7	89	28	28	2,366
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	312	0	0	0	0	0	0	0	0	0	0	0	0	312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,139	77	107	102	257	79	78	77	77	247	91	57	236	12,623
928-AFUDC Debt Reg	44,037	554	583	616	101	150	173	196	219	267	317	341	385	47,939
929-AFUDC - Equity Regular	51,966	767	808	854	139	207	240	272	304	370	439	472	533	57,370
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,478,106	10,792	14,641	14,032	32,335	10,250	10,030	9,949	10,004	31,075	12,449	7,945	30,029	1,671,638
825-Clearings	-1,243,725	0	0	-246,462	0	0	0	0	0	0	0	0	0	-1,490,187
Clr Sum	-1,243,725	0	0	-246,462	0	0	0	0	0	0	0	0	0	-1,490,187
Proj Net	234,381	10,792	14,641	-232,430	32,335	10,250	10,030	9,949	10,004	31,075	12,449	7,945	30,029	181,451

Cost Year 02

Project 65006110 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	32,127	110	317	134	1,317	418	216	117	117	107	1,317	415	415	37,127
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,056	0	0	0	0	0	0	0	0	0	0	0	0	1,056
350-Material Issues-Major	1,196,690	0	0	0	0	0	0	0	0	0	0	0	0	1,196,690
370-Outside Services	35,076	0	0	0	0	0	0	0	0	0	0	0	0	35,076
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	266,071	9,245	12,712	10,978	30,046	9,245	9,245	9,245	9,245	30,046	8,510	6,511	28,312	439,411
530-Employee Expense	5,228	0	0	0	0	0	0	0	0	0	0	0	0	5,228
610-Expenses - General	3,900	0	0	1,300	0	0	0	0	0	0	1,300	0	0	6,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,304	8	22	9	92	29	15	8	8	7	92	29	29	2,654
914-Pension and Benefits Load	8,573	25	71	30	294	93	48	26	26	24	294	93	93	9,689
915-Injuries and Damages Load	2,366	7	21	9	89	28	15	8	8	7	89	28	28	2,703
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	312	0	0	0	0	0	0	0	0	0	0	0	0	312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,623	77	107	102	257	79	78	77	77	247	91	57	236	14,106
928-AFUDC Debt Reg	47,939	326	346	369	66	103	120	137	154	189	226	243	275	50,496
929-AFUDC - Equity Regular	57,370	0	0	0	0	0	0	0	0	0	0	0	0	57,370
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,671,638	9,797	13,596	12,932	32,161	9,996	9,737	9,618	9,635	30,628	11,919	7,376	29,388	1,858,421
825-Clearings	-1,490,187	0	0	-195,999	0	0	0	0	0	0	0	0	0	-1,686,185
Clr Sum	-1,490,187	0	0	-195,999	0	0	0	0	0	0	0	0	0	-1,686,185
Proj Net	181,451	9,797	13,596	-183,067	32,161	9,996	9,737	9,618	9,635	30,628	11,919	7,376	29,388	172,236

Cost Year 03

Project 65006110 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,127	750	750	750	750	750	750	750	750	750	750	750	750	46,127
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,056	0	0	0	0	0	0	0	0	0	0	0	0	1,056
350-Material Issues-Major	1,196,690	0	0	0	0	0	0	0	0	0	0	0	0	1,196,690
370-Outside Services	35,076	0	0	0	0	0	0	0	0	0	0	0	0	35,076
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	439,411	17,758	17,758	17,758	17,758	17,758	17,758	17,758	17,758	17,758	17,758	17,758	17,760	652,512
530-Employee Expense	5,228	0	0	0	0	0	0	0	0	0	0	0	0	5,228
610-Expenses - General	6,500	0	0	2,500	0	0	0	0	0	0	2,500	0	0	11,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,654	53	53	53	53	53	53	53	53	53	53	53	53	3,284
914-Pension and Benefits Load	9,689	167	167	167	167	167	167	167	167	167	167	167	167	11,698
915-Injuries and Damages Load	2,703	50	50	50	50	50	50	50	50	50	50	50	50	3,309
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	312	0	0	0	0	0	0	0	0	0	0	0	0	312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,106	152	152	172	152	152	152	152	152	152	172	152	152	15,969
928-AFUDC Debt Reg	50,496	575	638	705	773	837	901	498	560	623	362	428	490	57,886
929-AFUDC - Equity Regular	57,370	341	378	418	458	495	533	295	332	369	214	253	290	61,746
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,858,421	19,847	19,947	22,574	20,161	20,263	20,365	19,723	19,822	19,922	22,027	19,611	19,712	2,102,394
825-Clearings	-1,686,185	0	0	0	0	0	-147,696	0	0	-103,581	0	0	-82,466	-2,019,928
Clr Sum	-1,686,185	0	0	0	0	0	-147,696	0	0	-103,581	0	0	-82,466	-2,019,928
Proj Net	172,236	19,847	19,947	22,574	20,161	20,263	-127,331	19,723	19,822	-83,659	22,027	19,611	-62,754	82,466

Cost Year 04

Project 65006110 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	46,127	0	0	0	0	0	0	0	0	0	0	0	0	46,127
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,056	0	0	0	0	0	0	0	0	0	0	0	0	1,056
350-Material Issues-Major	1,196,690	0	0	0	0	0	0	0	0	0	0	0	0	1,196,690
370-Outside Services	35,076	0	0	0	0	0	0	0	0	0	0	0	0	35,076
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	652,512	0	35,000	0	55,000	0	0	0	50,000	0	0	50,000	0	842,512
530-Employee Expense	5,228	0	0	0	0	0	0	0	0	0	0	0	0	5,228
610-Expenses - General	11,500	0	0	0	0	0	0	0	0	0	0	0	0	11,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,284	0	0	0	0	0	0	0	0	0	0	0	0	3,284
914-Pension and Benefits Load	11,698	0	0	0	0	0	0	0	0	0	0	0	0	11,698
915-Injuries and Damages Load	3,309	0	0	0	0	0	0	0	0	0	0	0	0	3,309
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	312	0	0	0	0	0	0	0	0	0	0	0	0	312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,969	0	287	0	451	0	0	0	410	0	0	410	0	17,527
928-AFUDC Debt Reg	57,886	288	351	415	514	613	617	620	400	490	492	583	674	63,943
929-AFUDC - Equity Regular	61,746	159	194	230	284	340	341	343	221	271	273	323	373	65,100
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,102,394	447	35,833	644	56,249	953	958	963	51,031	761	765	51,316	1,048	2,303,362
825-Clearings	-2,019,928	0	0	0	0	0	0	-89,257	0	0	0	0	-194,178	-2,303,362
Clr Sum	-2,019,928	0	0	0	0	0	0	-89,257	0	0	0	0	-194,178	-2,303,362
Proj Net	82,466	447	35,833	644	56,249	953	958	-88,293	51,031	761	765	51,316	-193,130	0

Cost Year 05

Project 65006110 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	46,127	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	58,127
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,056	0	0	0	0	0	0	0	0	0	0	0	0	1,056
350-Material Issues-Major	1,196,690	0	0	0	0	0	0	0	0	0	0	0	0	1,196,690
370-Outside Services	35,076	0	0	0	0	0	0	0	0	0	0	0	0	35,076
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	842,512	0	35,000	0	35,000	0	35,000	15,000	35,000	0	35,000	0	0	1,032,512
530-Employee Expense	5,228	0	0	0	0	0	0	0	0	0	0	0	0	5,228
610-Expenses - General	11,500	0	0	0	0	0	0	0	0	0	0	0	0	11,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,284	70	70	70	70	70	70	70	70	70	70	70	70	4,124
914-Pension and Benefits Load	11,698	223	223	223	223	223	223	223	223	223	223	223	223	14,377
915-Injuries and Damages Load	3,309	67	67	67	67	67	67	67	67	67	67	67	67	4,116
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	312	0	0	0	0	0	0	0	0	0	0	0	0	312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,527	8	295	8	295	8	295	131	295	8	295	8	8	19,183
928-AFUDC Debt Reg	63,943	2	69	136	203	136	203	297	392	231	299	367	374	66,652
929-AFUDC - Equity Regular	65,100	1	38	75	112	75	113	165	217	128	166	203	207	66,599
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,303,362	1,372	36,763	1,579	36,971	1,580	36,972	16,954	37,264	1,728	37,120	1,939	1,949	2,515,554
825-Clearings	-2,303,362	0	0	0	-38,342	0	0	0	-65,556	0	0	0	-108,293	-2,515,554
Clr Sum	-2,303,362	0	0	0	-38,342	0	0	0	-65,556	0	0	0	-108,293	-2,515,554
Proj Net	0	1,372	36,763	1,579	-1,372	1,580	36,972	16,954	-28,292	1,728	37,120	1,939	-106,343	0

Project No: 65006210 SW NM Transmission

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This project is for PNM's share of annual capital improvements or replacements associated with the Southwest NM Joint Transmission project. PNM has a contractual obligation to the operating agent (EPE) to pay for this cost, prorated on PNM's percent ownership.

Project Alternatives

While PNM has a contractual obligation, PNM also is represented with other participants on an engineering and operating committee (E&O), and as such has input regarding decisions and timing of these capital expenditures.

Technical Aspects

Technical aspects are evaluated by the operating agent and submitted for consideration of the E&O committee.

Cost Year 00

Project 65006210 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	21,526	749	125	0	0	129	1,455	1,000	1,000	1,000	1,000	1,000	1,000	29,983
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	138	0	0	0	0	0	34	0	0	0	0	0	0	172
350-Material Issues-Major	382,595	7,602	0	0	1,296	0	1,316	0	0	0	0	0	0	392,809
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	25,000	0	50,000	0	25,000	0	100,000
530-Employee Expense	168	0	0	0	0	0	0	0	0	0	0	0	0	168
610-Expenses - General	0	0	0	0	11,272	0	0	0	2,000	0	2,000	0	0	15,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,555	48	8	0	0	8	93	64	64	64	64	64	64	2,097
914-Pension and Benefits Load	6,235	188	31	0	0	32	366	252	252	252	252	252	252	8,362
915-Injuries and Damages Load	1,771	49	8	0	0	8	95	66	66	66	66	66	66	2,325
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,315	68	1	0	103	1	23	213	25	418	25	213	8	4,414
928-AFUDC Debt Reg	7,181	474	499	509	547	559	580	584	629	709	789	836	879	14,777
929-AFUDC - Equity Regular	8,783	505	515	709	749	771	802	758	816	920	1,024	1,084	1,141	18,577
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	433,267	9,684	1,188	1,218	13,968	1,509	4,764	27,936	4,851	53,428	5,219	28,514	3,409	588,956
825-Clearings	-265,160	-731	-393	-173	0	0	0	0	0	0	0	0	0	-266,457
Clr Sum	-265,160	-731	-393	-173	0	0	0	0	0	0	0	0	0	-266,457
Proj Net	168,107	8,953	795	1,045	13,968	1,509	4,764	27,936	4,851	53,428	5,219	28,514	3,409	322,499

Cost Year 01

Project 65006210 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,983	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	41,983
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	172	0	0	0	0	0	0	0	0	0	0	0	0	172
350-Material Issues-Major	392,809	0	0	0	0	0	0	0	0	0	0	0	0	392,809
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	100,000	0	25,000	0	25,000	0	0	25,000	0	50,000	0	10,000	0	235,000
530-Employee Expense	168	0	0	0	0	0	0	0	0	0	0	0	0	168
610-Expenses - General	15,272	0	2,000	0	0	2,000	0	0	2,000	0	0	2,000	0	23,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,097	70	70	70	70	70	70	70	70	70	70	70	70	2,937
914-Pension and Benefits Load	8,362	223	223	223	223	223	223	223	223	223	223	223	223	11,040
915-Injuries and Damages Load	2,325	67	67	67	67	67	67	67	67	67	67	67	67	3,133
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,414	8	230	8	213	25	8	213	25	418	8	107	8	5,685
928-AFUDC Debt Reg	14,777	749	33	68	101	136	142	175	211	276	339	358	377	17,743
929-AFUDC - Equity Regular	18,577	1,037	46	94	140	188	197	243	292	382	470	496	523	22,685
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	588,956	3,154	28,669	1,531	26,814	3,709	1,708	26,992	3,889	52,437	2,178	14,322	2,269	756,628
825-Clearings	-266,457	-325,653	0	0	0	0	0	0	0	0	0	0	0	-592,111
Clr Sum	-266,457	-325,653	0	0	0	0	0	0	0	0	0	0	0	-592,111
Proj Net	322,499	-322,499	28,669	1,531	26,814	3,709	1,708	26,992	3,889	52,437	2,178	14,322	2,269	164,517

Cost Year 02

Project 65006210 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	41,983	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	53,983
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	172	0	0	0	0	0	0	0	0	0	0	0	0	172
350-Material Issues-Major	392,809	0	0	0	0	0	0	0	0	0	0	0	0	392,809
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	235,000	0	25,000	0	25,000	0	0	25,000	0	50,000	0	10,000	0	370,000
530-Employee Expense	168	0	0	0	0	0	0	0	0	0	0	0	0	168
610-Expenses - General	23,272	0	2,000	0	0	2,000	0	0	2,000	0	0	2,000	0	31,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,937	70	70	70	70	70	70	70	70	70	70	70	70	3,777
914-Pension and Benefits Load	11,040	223	223	223	223	223	223	223	223	223	223	223	223	13,719
915-Injuries and Damages Load	3,133	67	67	67	67	67	67	67	67	67	67	67	67	3,941
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,685	8	230	8	213	25	8	213	25	418	8	107	8	6,956
928-AFUDC Debt Reg	17,743	289	25	51	76	102	106	131	158	206	253	266	280	19,687
929-AFUDC - Equity Regular	22,685	0	0	0	0	0	0	0	0	0	0	0	0	22,685
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	756,628	1,658	28,615	1,420	26,650	3,487	1,475	26,705	3,543	51,985	1,622	13,734	1,649	919,169
825-Clearings	-592,111	-166,175	0	0	0	0	0	0	0	0	0	0	0	-758,286
Clr Sum	-592,111	-166,175	0	0	0	0	0	0	0	0	0	0	0	-758,286
Proj Net	164,517	-164,517	28,615	1,420	26,650	3,487	1,475	26,705	3,543	51,985	1,622	13,734	1,649	160,883

Cost Year 03

Project 65006210 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	53,983	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	65,983
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	172	0	0	0	0	0	0	0	0	0	0	0	0	172
350-Material Issues-Major	392,809	0	0	0	0	0	0	0	0	0	0	0	0	392,809
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	370,000	0	25,000	0	25,000	0	0	25,000	0	50,000	0	10,000	0	505,000
530-Employee Expense	168	0	0	0	0	0	0	0	0	0	0	0	0	168
610-Expenses - General	31,272	0	2,000	0	0	2,000	0	0	2,000	0	0	2,000	0	39,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,777	70	70	70	70	70	70	70	70	70	70	70	70	4,617
914-Pension and Benefits Load	13,719	223	223	223	223	223	223	223	223	223	223	223	223	16,397
915-Injuries and Damages Load	3,941	67	67	67	67	67	67	67	67	67	67	67	67	4,748
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,956	8	230	8	213	25	8	213	25	418	8	107	8	8,227
928-AFUDC Debt Reg	19,687	512	45	93	138	186	194	239	288	377	463	489	515	23,226
929-AFUDC - Equity Regular	22,685	303	27	55	81	110	115	142	171	223	274	289	305	24,781
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	919,169	2,183	28,662	1,517	26,793	3,681	1,678	26,955	3,844	52,379	2,106	14,245	2,188	1,085,399
825-Clearings	-758,286	-163,066	0	0	0	0	0	0	0	0	0	0	0	-921,352
Clr Sum	-758,286	-163,066	0	0	0	0	0	0	0	0	0	0	0	-921,352
Proj Net	160,883	-160,883	28,662	1,517	26,793	3,681	1,678	26,955	3,844	52,379	2,106	14,245	2,188	164,047

Cost Year 04

Project 65006210 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	65,983	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	77,983
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	172	0	0	0	0	0	0	0	0	0	0	0	0	172
350-Material Issues-Major	392,809	0	0	0	0	0	0	0	0	0	0	0	0	392,809
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	505,000	0	25,000	0	25,000	0	0	25,000	0	50,000	0	10,000	0	640,000
530-Employee Expense	168	0	0	0	0	0	0	0	0	0	0	0	0	168
610-Expenses - General	39,272	0	2,000	0	0	2,000	0	0	2,000	0	0	2,000	0	47,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,617	70	70	70	70	70	70	70	70	70	70	70	70	5,457
914-Pension and Benefits Load	16,397	223	223	223	223	223	223	223	223	223	223	223	223	19,076
915-Injuries and Damages Load	4,748	67	67	67	67	67	67	67	67	67	67	67	67	5,556
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,227	8	230	8	213	25	8	213	25	418	8	107	8	9,498
928-AFUDC Debt Reg	23,226	575	50	102	152	205	214	264	318	416	511	540	569	27,142
929-AFUDC - Equity Regular	24,781	318	28	57	84	113	119	146	176	230	283	299	315	26,949
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,085,399	2,262	28,668	1,528	26,810	3,704	1,702	26,984	3,879	52,425	2,163	14,306	2,252	1,252,082
825-Clearings	-921,352	-166,310	0	0	0	0	0	0	0	0	0	0	0	-1,087,662
Clr Sum	-921,352	-166,310	0	0	0	0	0	0	0	0	0	0	0	-1,087,662
Proj Net	164,047	-164,047	28,668	1,528	26,810	3,704	1,702	26,984	3,879	52,425	2,163	14,306	2,252	164,420

Cost Year 05

Project 65006210 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	77,983	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	89,983
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	172	0	0	0	0	0	0	0	0	0	0	0	0	172
350-Material Issues-Major	392,809	0	0	0	0	0	0	0	0	0	0	0	0	392,809
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	640,000	0	25,000	0	25,000	0	0	25,000	0	50,000	0	10,000	0	775,000
530-Employee Expense	168	0	0	0	0	0	0	0	0	0	0	0	0	168
610-Expenses - General	47,272	0	2,000	0	0	2,000	0	0	2,000	0	0	2,000	0	55,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,457	70	70	70	70	70	70	70	70	70	70	70	70	6,297
914-Pension and Benefits Load	19,076	223	223	223	223	223	223	223	223	223	223	223	223	21,754
915-Injuries and Damages Load	5,556	67	67	67	67	67	67	67	67	67	67	67	67	6,363
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	9,498	8	230	8	213	25	8	213	25	418	8	107	8	10,769
928-AFUDC Debt Reg	27,142	576	632	174	223	277	287	337	391	190	284	311	339	31,165
929-AFUDC - Equity Regular	26,949	319	350	96	124	153	159	187	217	105	157	172	188	29,176
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,252,082	2,264	29,572	1,639	26,921	3,815	1,814	27,097	3,993	52,074	1,810	13,951	1,895	1,418,928
825-Clearings	-1,087,662	0	-147,192	0	0	0	0	0	-85,758	0	0	0	-98,317	-1,418,928
Clr Sum	-1,087,662	0	-147,192	0	0	0	0	0	-85,758	0	0	0	-98,317	-1,418,928
Proj Net	164,420	2,264	-117,620	1,639	26,921	3,815	1,814	27,097	-81,765	52,074	1,810	13,951	-96,421	0

Project No: 65007010 Misc. Station Improvements

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Blanket improvement authorization for capital replacements or betterments at transmission stations. Typical work might include improved equipment clearances, switch operator ground mats, and replacement instrument transformers. Various tasks are undertaken to improve reliability, maintainability or enhance safety.

Project Alternatives

Each task which is written is evaluated on its own. Alternatives might include "do nothing “or risk of failure assessment.

Technical Aspects

Technical aspects are considered on a task by task basis, but might include improved worker safety from enhanced grounding or better ergonomics, or the reduced maintenance requirements from enhance transformer oil temperature measurements.

Cost Year 00

Project 65007010 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	502,168	3,036	218	242	1,288	21,516	11,277	8,333	8,333	8,333	8,333	8,333	8,333	589,746
120-Overtime-General	174,034	56	0	0	1,002	23,154	3,598	1,667	1,667	1,667	1,667	1,667	1,667	211,845
200-Fleet Vehicle Maint-Rental	37,576	424	13	23	192	6,133	3,369	0	0	0	0	0	0	47,728
350-Material Issues-Major	606,163	2,463	109	625	777	43,705	-21,881	10,250	10,250	10,250	10,250	10,250	10,250	693,460
370-Outside Services	1,065,296	19,461	-5,698	-9,196	43,376	133,446	24,651	5,333	20,000	5,333	20,000	5,333	20,000	1,347,335
374-Outside Svcs Legal	501	0	0	0	0	0	0	0	0	0	0	0	0	501
377-Outside Services-Temp Labor	14,794	0	0	0	0	0	0	0	0	0	0	0	0	14,794
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	71,013	42	0	143	183	7,055	4,291	0	0	0	0	0	0	82,728
610-Expenses - General	24,722	0	0	2,759	0	0	0	0	0	0	0	0	0	27,481
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-170,947	0	0	0	0	0	0	0	0	0	0	0	0	-170,947
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	50,170	198	14	16	147	2,863	931	641	641	641	641	641	641	58,185
914-Pension and Benefits Load	188,286	778	55	61	576	11,235	3,691	2,515	2,515	2,515	2,515	2,515	2,515	219,771
915-Injuries and Damages Load	49,566	203	14	16	150	2,930	968	656	656	656	656	656	656	57,784
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,035	193	-9	33	110	286	1,319	1,145	1,145	1,145	1,145	1,145	1,145	20,835
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	243,602	2,230	-449	-453	4,037	20,902	358	2,499	3,745	2,499	3,745	2,499	3,745	288,958
926-A and G Loads	168,695	2,085	-447	-451	3,879	19,042	2,660	2,129	3,349	2,129	3,349	2,129	3,349	211,895
928-AFUDC Debt Reg	66,203	2,894	2,994	3,042	2,073	2,562	-3,308	2,781	2,919	3,058	1,635	1,765	1,897	90,515
929-AFUDC - Equity Regular	72,958	3,085	3,090	4,232	2,838	3,535	-1,196	3,607	3,786	3,966	2,120	2,289	2,460	106,772
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,176,836	37,148	-97	1,091	60,627	298,364	30,727	41,556	59,006	42,191	56,056	39,222	56,658	3,899,385
825-Clearings	-2,107,941	-4,658	-32,370	-390,170	-1,879	-736	-93,933	0	0	-568,264	0	0	-540,150	-3,740,100
Clr Sum	-2,107,941	-4,658	-32,370	-390,170	-1,879	-736	-93,933	0	0	-568,264	0	0	-540,150	-3,740,100
Proj Net	1,068,895	32,490	-32,466	-389,078	58,748	297,629	-63,205	41,556	59,006	-526,073	56,056	39,222	-483,492	159,286

Cost Year 01

Project 65007010 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	589,746	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	689,746
120-Overtime-General	211,845	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	231,845
200-Fleet Vehicle Maint-Rental	47,728	0	0	0	0	0	0	0	0	0	0	0	0	47,728
350-Material Issues-Major	693,460	10,250	10,250	10,250	10,250	10,250	10,250	10,250	10,250	10,250	10,250	10,250	10,250	816,460
370-Outside Services	1,347,335	5,333	5,333	5,333	5,333	5,333	5,333	5,333	5,333	5,333	5,333	5,333	5,333	1,411,335
374-Outside Svcs Legal	501	0	0	0	0	0	0	0	0	0	0	0	0	501
377-Outside Services-Temp Labor	14,794	0	0	0	0	0	0	0	0	0	0	0	0	14,794
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	82,728	0	0	0	0	0	0	0	0	0	0	0	0	82,728
610-Expenses - General	27,481	0	0	0	0	0	0	0	0	0	0	0	0	27,481
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-170,947	0	0	0	0	0	0	0	0	0	0	0	0	-170,947
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	58,185	700	700	700	700	700	700	700	700	700	700	700	700	66,585
914-Pension and Benefits Load	219,771	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	246,555
915-Injuries and Damages Load	57,784	673	673	673	673	673	673	673	673	673	673	673	673	65,860
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,835	479	479	479	479	479	479	479	479	479	479	479	479	26,579
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	288,958	876	876	876	876	876	876	876	876	876	876	876	876	299,466
926-A and G Loads	211,895	2,129	2,129	2,129	2,129	2,129	2,129	2,129	2,129	2,129	2,129	2,129	2,129	237,438
928-AFUDC Debt Reg	90,515	455	533	38	114	190	267	344	422	500	578	657	736	95,348
929-AFUDC - Equity Regular	106,772	630	738	52	158	263	369	476	584	692	800	910	1,020	113,465
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,899,385	33,756	33,943	32,761	32,942	33,124	33,307	33,491	33,677	33,863	34,050	34,238	34,427	4,302,965
825-Clearings	-3,740,100	0	-247,749	0	0	0	0	0	0	0	0	0	0	-3,987,849
Clr Sum	-3,740,100	0	-247,749	0	0	0	0	0	0	0	0	0	0	-3,987,849
Proj Net	159,286	33,756	-213,806	32,761	32,942	33,124	33,307	33,491	33,677	33,863	34,050	34,238	34,427	315,117

Cost Year 02

Project 65007010 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	689,746	7,442	7,442	7,442	7,442	7,442	7,442	7,442	7,442	7,442	7,442	7,442	7,442	779,047
120-Overtime-General	231,845	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	249,705
200-Fleet Vehicle Maint-Rental	47,728	0	0	0	0	0	0	0	0	0	0	0	0	47,728
350-Material Issues-Major	816,460	9,153	9,153	9,153	9,153	9,153	9,153	9,153	9,153	9,153	9,153	9,153	9,153	926,301
370-Outside Services	1,411,335	4,763	4,763	4,763	4,763	4,763	4,763	4,763	4,763	4,763	4,763	4,763	4,763	1,468,488
374-Outside Svcs Legal	501	0	0	0	0	0	0	0	0	0	0	0	0	501
377-Outside Services-Temp Labor	14,794	0	0	0	0	0	0	0	0	0	0	0	0	14,794
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	82,728	0	0	0	0	0	0	0	0	0	0	0	0	82,728
610-Expenses - General	27,481	0	0	0	0	0	0	0	0	0	0	0	0	27,481
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-170,947	0	0	0	0	0	0	0	0	0	0	0	0	-170,947
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	66,585	625	625	625	625	625	625	625	625	625	625	625	625	74,086
914-Pension and Benefits Load	246,555	1,993	1,993	1,993	1,993	1,993	1,993	1,993	1,993	1,993	1,993	1,993	1,993	270,473
915-Injuries and Damages Load	65,860	601	601	601	601	601	601	601	601	601	601	601	601	73,071
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,579	427	427	427	427	427	427	427	427	427	427	427	427	31,708
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	299,466	782	782	782	782	782	782	782	782	782	782	782	782	308,849
926-A and G Loads	237,438	1,901	1,901	1,901	1,901	1,901	1,901	1,901	1,901	1,901	1,901	1,901	1,901	260,247
928-AFUDC Debt Reg	95,348	613	26	77	128	179	230	282	333	385	437	489	541	99,067
929-AFUDC - Equity Regular	113,465	0	0	0	0	0	0	0	0	0	0	0	0	113,465
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,302,965	29,789	29,201	29,252	29,304	29,355	29,406	29,458	29,509	29,561	29,613	29,664	29,716	4,656,793
825-Clearings	-3,987,849	-365,670	0	0	0	0	0	0	0	0	0	0	0	-4,353,519
Clr Sum	-3,987,849	-365,670	0	0	0	0	0	0	0	0	0	0	0	-4,353,519
Proj Net	315,117	-335,881	29,201	29,252	29,304	29,355	29,406	29,458	29,509	29,561	29,613	29,664	29,716	303,275

Cost Year 03

Project 65007010 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	779,047	8,338	8,338	8,338	8,338	8,338	8,338	8,338	8,338	8,338	8,338	8,338	8,338	879,098
120-Overtime-General	249,705	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	269,715
200-Fleet Vehicle Maint-Rental	47,728	0	0	0	0	0	0	0	0	0	0	0	0	47,728
350-Material Issues-Major	926,301	10,255	10,255	10,255	10,255	10,255	10,255	10,255	10,255	10,255	10,255	10,255	10,255	1,049,364
370-Outside Services	1,468,488	5,336	5,336	5,336	5,336	5,336	5,336	5,336	5,336	5,336	5,336	5,336	5,336	1,532,521
374-Outside Svcs Legal	501	0	0	0	0	0	0	0	0	0	0	0	0	501
377-Outside Services-Temp Labor	14,794	0	0	0	0	0	0	0	0	0	0	0	0	14,794
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	82,728	0	0	0	0	0	0	0	0	0	0	0	0	82,728
610-Expenses - General	27,481	0	0	0	0	0	0	0	0	0	0	0	0	27,481
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-170,947	0	0	0	0	0	0	0	0	0	0	0	0	-170,947
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	74,086	700	700	700	700	700	700	700	700	700	700	700	700	82,490
914-Pension and Benefits Load	270,473	2,233	2,233	2,233	2,233	2,233	2,233	2,233	2,233	2,233	2,233	2,233	2,233	297,271
915-Injuries and Damages Load	73,071	673	673	673	673	673	673	673	673	673	673	673	673	81,152
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	31,708	479	479	479	479	479	479	479	479	479	479	479	479	37,456
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	308,849	876	876	876	876	876	876	876	876	876	876	876	876	319,363
926-A and G Loads	260,247	2,130	2,130	2,130	2,130	2,130	2,130	2,130	2,130	2,130	2,130	2,130	2,130	285,803
928-AFUDC Debt Reg	99,067	1,078	52	156	260	365	470	576	682	789	897	1,005	1,113	106,509
929-AFUDC - Equity Regular	113,465	638	31	92	154	216	278	341	404	467	531	595	659	117,871
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,656,793	34,404	32,770	32,936	33,102	33,269	33,436	33,605	33,774	33,945	34,116	34,288	34,461	5,060,899
825-Clearings	-4,353,519	-358,443	0	0	0	0	0	0	0	0	0	0	0	-4,711,962
Clr Sum	-4,353,519	-358,443	0	0	0	0	0	0	0	0	0	0	0	-4,711,962
Proj Net	303,275	-324,039	32,770	32,936	33,102	33,269	33,436	33,605	33,774	33,945	34,116	34,288	34,461	348,937

Cost Year 04

Project 65007010 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	879,098	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	979,098
120-Overtime-General	269,715	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	289,715
200-Fleet Vehicle Maint-Rental	47,728	0	0	0	0	0	0	0	0	0	0	0	0	47,728
350-Material Issues-Major	1,049,364	10,250	10,250	10,250	10,250	10,250	10,250	10,250	10,250	10,250	10,250	10,250	10,250	1,172,364
370-Outside Services	1,532,521	5,333	5,333	5,333	5,333	5,333	5,333	5,333	5,333	5,333	5,333	5,333	5,333	1,596,521
374-Outside Svcs Legal	501	0	0	0	0	0	0	0	0	0	0	0	0	501
377-Outside Services-Temp Labor	14,794	0	0	0	0	0	0	0	0	0	0	0	0	14,794
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	82,728	0	0	0	0	0	0	0	0	0	0	0	0	82,728
610-Expenses - General	27,481	0	0	0	0	0	0	0	0	0	0	0	0	27,481
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-170,947	0	0	0	0	0	0	0	0	0	0	0	0	-170,947
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	82,490	700	700	700	700	700	700	700	700	700	700	700	700	90,890
914-Pension and Benefits Load	297,271	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	2,232	324,055
915-Injuries and Damages Load	81,152	673	673	673	673	673	673	673	673	673	673	673	673	89,228
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	37,456	479	479	479	479	479	479	479	479	479	479	479	479	43,200
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	319,363	876	876	876	876	876	876	876	876	876	876	876	876	329,870
926-A and G Loads	285,803	2,129	2,129	2,129	2,129	2,129	2,129	2,129	2,129	2,129	2,129	2,129	2,129	311,345
928-AFUDC Debt Reg	106,509	1,348	57	171	286	402	518	635	753	871	990	1,109	1,229	114,879
929-AFUDC - Equity Regular	117,871	746	32	95	159	223	287	352	417	482	548	614	681	122,506
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,060,899	34,765	32,760	32,938	33,116	33,296	33,477	33,658	33,841	34,024	34,209	34,394	34,581	5,465,958
825-Clearings	-4,711,962	-404,467	0	0	0	0	0	0	0	0	0	0	0	-5,116,428
Clr Sum	-4,711,962	-404,467	0	0	0	0	0	0	0	0	0	0	0	-5,116,428
Proj Net	348,937	-369,701	32,760	32,938	33,116	33,296	33,477	33,658	33,841	34,024	34,209	34,394	34,581	349,529

Cost Year 05

Project 65007010 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	979,098	8,300	8,300	8,300	8,300	8,300	8,300	8,300	8,300	8,300	8,300	8,300	8,300	1,078,698
120-Overtime-General	289,715	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	307,715
200-Fleet Vehicle Maint-Rental	47,728	0	0	0	0	0	0	0	0	0	0	0	0	47,728
350-Material Issues-Major	1,172,364	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	1,292,364
370-Outside Services	1,596,521	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	1,668,521
374-Outside Svcs Legal	501	0	0	0	0	0	0	0	0	0	0	0	0	501
377-Outside Services-Temp Labor	14,794	0	0	0	0	0	0	0	0	0	0	0	0	14,794
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	82,728	0	0	0	0	0	0	0	0	0	0	0	0	82,728
610-Expenses - General	27,481	0	0	0	0	0	0	0	0	0	0	0	0	27,481
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-170,947	0	0	0	0	0	0	0	0	0	0	0	0	-170,947
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	90,890	686	686	686	686	686	686	686	686	686	686	686	686	99,122
914-Pension and Benefits Load	324,055	2,187	2,187	2,187	2,187	2,187	2,187	2,187	2,187	2,187	2,187	2,187	2,187	350,304
915-Injuries and Damages Load	89,228	660	660	660	660	660	660	660	660	660	660	660	660	97,142
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	43,200	467	467	467	467	467	467	467	467	467	467	467	467	48,804
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	329,870	880	880	880	880	880	880	880	880	880	880	880	880	340,430
926-A and G Loads	311,345	2,147	2,147	2,147	2,147	2,147	2,147	2,147	2,147	2,147	2,147	2,147	2,147	337,104
928-AFUDC Debt Reg	114,879	1,350	1,472	826	945	1,065	1,185	1,306	1,428	431	548	665	783	126,884
929-AFUDC - Equity Regular	122,506	748	815	457	523	590	656	723	791	238	303	368	434	129,153
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,465,958	34,924	35,114	34,110	34,295	34,481	34,668	34,856	35,045	33,495	33,677	33,860	34,044	5,878,527
825-Clearings	-5,116,428	0	-220,166	0	0	0	0	0	-320,716	0	0	0	-241,981	-5,899,291
Clr Sum	-5,116,428	0	-220,166	0	0	0	0	0	-320,716	0	0	0	-241,981	-5,899,291
Proj Net	349,529	34,924	-185,052	34,110	34,295	34,481	34,668	34,856	-285,671	33,495	33,677	33,860	-207,938	-20,764

Project No: 65007013 345/115kV spare Transformer

Company: 002
Location: 650

Project Information

Construction Start Date 10/13/2014 In Service Date Completion Date 12/31/14

List Interim In-Service Dates

none

Project Need Justification

This project will improve reliability. Several 345/115 kV transformers on the PNM system are over 30 years old. Both the original West Mesa and Sandia transformer have had some tap change problems and loss of either of these transformers would put the system at an N-0for several months. There is always the possibility that catastrophic failure of a transformer could damage adjacent equipment and further exasperate the contingency condition. While the transformers are well maintained, there is never certainty on the health of the unit.

Project Alternatives

The alternative would be to continue with current equipment, which poses a reliability risk.

Technical Aspects

The most significant exposures that PNM faces today with respect to the spare transformer are:
--- The cost of operating loadside resources as a result of reduction in transmission capability if one of the existing Albuquerque bulk transformers is forced out of service. Loss of any one of these transformers would result in running loadside generation for the majority of the year. Under normal operating conditions, loadside resources are operated only under peak load conditions. Replacement of a transformer this size can take up to 36 months.
--- PNM is in need of spare transformer capacity to help assure the reliability of the system. The manufacturers have indicated that manufacture and delivery of a transformer of this size is anywhere from 18 to 36 months.
---San Juan generation plant has long held a spare generation step-up transformer on site to ensure timely replacement to reduce exposure to the participants of an extended step-up transformer outage that will remove a generator unit from service pending the procurement and replacement of the transformer.

--- The Edison Electric Institute (EEI) has coordinated a Spare Transformer Equipment Program (STEP) to assess the adequacy of the United States electric transmission system's ability to withstand a major terrorist attack. Based on the results of that assessment, PNM entered into the Spare Transformer Sharing Agreement with numerous other large electric utilities across the country, on March 15, 2006, committing PNM to acquire adequate spare transformer capacity, based on a defined industry-wide worst case scenario. Per the Agreement PNM is obligated to acquire 343 MVA of additional 345/115 kV transformation capacity. With the addition of the Rio Puerco 448 MVA bulk transformer, PNM will be able to meet its STEP obligation. If the Rio Puerco transformer is required to be moved at some future time pursuant to the obligations of this Agreement, PNM will then relocate one of the Hidalgo 224 MVA bulk transformers to Rio Puerco and acquire a second bulk transformer when the Rio Puerco-Progress 115 kV line is energized in 2014. The second transformer is required at Rio Puerco since the MVA requirements will be higher than 224 MVA. The need for PNM to acquire a spare transformer in or after 2014 will be evaluated based on future STEP agreement obligations and system needs Acquiring a spare transformer will be a long-term solution to the STEP agreement.

Cost Year 00

Project 65007013 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	4,000	4,500	4,500	13,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	1,290,000	20,000	20,000	1,330,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	256	288	288	833
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	1,006	1,132	1,132	3,270
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	262	295	295	853
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	110,120	2,228	2,228	114,576
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	107,661	2,038	2,038	111,738
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	2,081	4,217	4,327	10,625
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	2,699	5,469	5,612	13,780
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	1,518,085	40,168	40,421	1,598,674
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	1,518,085	40,168	40,421	1,598,674

Cost Year 01

Project 65007013 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,000	0	0	0	0	0	0	0	0	0	0	0	0	13,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,330,000	0	0	0	0	0	0	0	0	0	0	0	0	1,330,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	833	0	0	0	0	0	0	0	0	0	0	0	0	833
914-Pension and Benefits Load	3,270	0	0	0	0	0	0	0	0	0	0	0	0	3,270
915-Injuries and Damages Load	853	0	0	0	0	0	0	0	0	0	0	0	0	853
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	114,576	0	0	0	0	0	0	0	0	0	0	0	0	114,576
926-A and G Loads	111,738	0	0	0	0	0	0	0	0	0	0	0	0	111,738
928-AFUDC Debt Reg	10,625	3,704	3,724	3,745	3,765	3,786	3,807	3,828	3,849	3,870	3,892	0	0	48,595
929-AFUDC - Equity Regular	13,780	5,129	5,157	5,186	5,215	5,243	5,272	5,301	5,331	5,360	5,390	0	0	66,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,598,674	8,833	8,881	8,931	8,980	9,029	9,079	9,130	9,180	9,231	9,282	0	0	1,689,229
825-Clearings	0	0	0	0	0	0	0	0	0	0	-1,689,229	0	0	-1,689,229
Clr Sum	0	0	0	0	0	0	0	0	0	0	-1,689,229	0	0	-1,689,229
Proj Net	1,598,674	8,833	8,881	8,931	8,980	9,029	9,079	9,130	9,180	9,231	-1,679,947	0	0	0

Cost Year 02

Project 65007013 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,000	0	0	0	0	0	0	0	0	0	0	0	0	13,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,330,000	0	0	0	0	0	0	0	0	0	0	0	0	1,330,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	833	0	0	0	0	0	0	0	0	0	0	0	0	833
914-Pension and Benefits Load	3,270	0	0	0	0	0	0	0	0	0	0	0	0	3,270
915-Injuries and Damages Load	853	0	0	0	0	0	0	0	0	0	0	0	0	853
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	114,576	0	0	0	0	0	0	0	0	0	0	0	0	114,576
926-A and G Loads	111,738	0	0	0	0	0	0	0	0	0	0	0	0	111,738
928-AFUDC Debt Reg	48,595	0	0	0	0	0	0	0	0	0	0	0	0	48,595
929-AFUDC - Equity Regular	66,365	0	0	0	0	0	0	0	0	0	0	0	0	66,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,689,229	0	0	0	0	0	0	0	0	0	0	0	0	1,689,229
825-Clearings	-1,689,229	0	0	0	0	0	0	0	0	0	0	0	0	-1,689,229
Clr Sum	-1,689,229	0	0	0	0	0	0	0	0	0	0	0	0	-1,689,229
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65007013 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,000	0	0	0	0	0	0	0	0	0	0	0	0	13,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,330,000	0	0	0	0	0	0	0	0	0	0	0	0	1,330,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	833	0	0	0	0	0	0	0	0	0	0	0	0	833
914-Pension and Benefits Load	3,270	0	0	0	0	0	0	0	0	0	0	0	0	3,270
915-Injuries and Damages Load	853	0	0	0	0	0	0	0	0	0	0	0	0	853
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	114,576	0	0	0	0	0	0	0	0	0	0	0	0	114,576
926-A and G Loads	111,738	0	0	0	0	0	0	0	0	0	0	0	0	111,738
928-AFUDC Debt Reg	48,595	0	0	0	0	0	0	0	0	0	0	0	0	48,595
929-AFUDC - Equity Regular	66,365	0	0	0	0	0	0	0	0	0	0	0	0	66,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,689,229	0	0	0	0	0	0	0	0	0	0	0	0	1,689,229
825-Clearings	-1,689,229	0	0	0	0	0	0	0	0	0	0	0	0	-1,689,229
Clr Sum	-1,689,229	0	0	0	0	0	0	0	0	0	0	0	0	-1,689,229
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65007013 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,000	0	0	0	0	0	0	0	0	0	0	0	0	13,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,330,000	0	0	0	0	0	0	0	0	0	0	0	0	1,330,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	833	0	0	0	0	0	0	0	0	0	0	0	0	833
914-Pension and Benefits Load	3,270	0	0	0	0	0	0	0	0	0	0	0	0	3,270
915-Injuries and Damages Load	853	0	0	0	0	0	0	0	0	0	0	0	0	853
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	114,576	0	0	0	0	0	0	0	0	0	0	0	0	114,576
926-A and G Loads	111,738	0	0	0	0	0	0	0	0	0	0	0	0	111,738
928-AFUDC Debt Reg	48,595	0	0	0	0	0	0	0	0	0	0	0	0	48,595
929-AFUDC - Equity Regular	66,365	0	0	0	0	0	0	0	0	0	0	0	0	66,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,689,229	0	0	0	0	0	0	0	0	0	0	0	0	1,689,229
825-Clearings	-1,689,229	0	0	0	0	0	0	0	0	0	0	0	0	-1,689,229
Clr Sum	-1,689,229	0	0	0	0	0	0	0	0	0	0	0	0	-1,689,229
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65007013 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,000	0	0	0	0	0	0	0	0	0	0	0	0	13,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,330,000	0	0	0	0	0	0	0	0	0	0	0	0	1,330,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	833	0	0	0	0	0	0	0	0	0	0	0	0	833
914-Pension and Benefits Load	3,270	0	0	0	0	0	0	0	0	0	0	0	0	3,270
915-Injuries and Damages Load	853	0	0	0	0	0	0	0	0	0	0	0	0	853
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	114,576	0	0	0	0	0	0	0	0	0	0	0	0	114,576
926-A and G Loads	111,738	0	0	0	0	0	0	0	0	0	0	0	0	111,738
928-AFUDC Debt Reg	48,595	0	0	0	0	0	0	0	0	0	0	0	0	48,595
929-AFUDC - Equity Regular	66,365	0	0	0	0	0	0	0	0	0	0	0	0	66,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,689,229	0	0	0	0	0	0	0	0	0	0	0	0	1,689,229
825-Clearings	-1,689,229	0	0	0	0	0	0	0	0	0	0	0	0	-1,689,229
Clr Sum	-1,689,229	0	0	0	0	0	0	0	0	0	0	0	0	-1,689,229
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65007014 El Cerro 115kV Breaker

Company: 002
Location: 650

Project Information

Construction Start Date 8/15/2013 In Service Date Completion Date 07/30/14

List Interim In-Service Dates

na

Project Need Justification

There is no way to sectionalize the AT line between Person station in Albuquerque, and Tome station in Belen. There are three unit substations on this line, all of which must be taken out of service during an outage. The installation of this breaker will allow the AT line to be sectionalized if a problem occurs on one part of the line, ensuring that either Palace and El Cerro or Manzano substations remain in service to support load in the area in the event of a forced outage or planned maintenance of the AT line.

Project Alternatives

An alternative is developing a new 115kV line from the Tome or Pearson Station into the El Cerro Substation. This option would require more time to acquire and purchase transmission line easements, and additional costs to expand one of the 115kV stations and the El Cerro Substation site in order to address the same technical concerns as the preferred option.

Technical Aspects

This project will install a 115 kV breaker at the El Cerro Substation, on the line side that connects to Manzano Substation. Palace, El Cerro and Manzano substations are interconnected to the Person-Tome 115 kV Line (AT Line).

Cost Year 00

Project 65007014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	82,306	68,256	18,043	4,027	8,399	31,240	6,273	0	0	0	0	0	0	218,545
120-Overtime-General	5,856	14,230	2,127	56	2,407	20,902	377	0	0	0	0	0	0	45,955
200-Fleet Vehicle Maint-Rental	3,199	2,273	4,570	41	218	1,669	193	0	0	0	0	0	0	12,163
350-Material Issues-Major	240,275	60,644	6,296	4,489	2,696	1,080	1,467	0	0	0	0	0	0	316,946
370-Outside Services	537,799	48,628	57,129	2,438	0	0	0	0	0	0	0	0	0	645,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,269	6,459	1,809	2,517	799	4,115	1,229	0	0	0	0	0	0	20,199
610-Expenses - General	0	1,300	-5	0	0	0	0	0	0	0	0	0	0	1,295
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,401	5,287	1,293	262	693	3,342	426	0	0	0	0	0	0	17,704
914-Pension and Benefits Load	23,848	20,745	5,073	1,027	2,718	13,114	1,673	0	0	0	0	0	0	68,197
915-Injuries and Damages Load	6,048	5,411	1,323	268	709	3,420	436	0	0	0	0	0	0	17,616
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,597	1,335	413	119	4	7	10	0	0	0	0	0	0	6,486
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53,119	19,632	7,912	1,282	1,566	6,563	475	0	0	0	0	0	0	90,549
926-A and G Loads	72,343	16,600	7,105	1,125	1,190	4,770	778	0	0	0	0	0	0	103,911
928-AFUDC Debt Reg	5,466	3,240	3,858	4,127	87	188	209	215	0	0	0	0	0	17,389
929-AFUDC - Equity Regular	7,904	3,454	3,981	5,743	119	260	289	279	0	0	0	0	0	22,027
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,052,431	277,494	120,927	27,521	21,602	90,671	13,836	493	0	0	0	0	0	1,604,975
825-Clearings	0	0	0	-1,460,960	19,718	-47,621	-37,508	-78,604	0	0	0	0	0	-1,604,975
Clr Sum	0	0	0	-1,460,960	19,718	-47,621	-37,508	-78,604	0	0	0	0	0	-1,604,975
Proj Net	1,052,431	277,494	120,927	-1,433,439	41,320	43,049	-23,672	-78,111	0	0	0	0	0	0

Cost Year 01

Project 65007014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	218,545	0	0	0	0	0	0	0	0	0	0	0	0	218,545
120-Overtime-General	45,955	0	0	0	0	0	0	0	0	0	0	0	0	45,955
200-Fleet Vehicle Maint-Rental	12,163	0	0	0	0	0	0	0	0	0	0	0	0	12,163
350-Material Issues-Major	316,946	0	0	0	0	0	0	0	0	0	0	0	0	316,946
370-Outside Services	645,994	0	0	0	0	0	0	0	0	0	0	0	0	645,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20,199	0	0	0	0	0	0	0	0	0	0	0	0	20,199
610-Expenses - General	1,295	0	0	0	0	0	0	0	0	0	0	0	0	1,295
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,704	0	0	0	0	0	0	0	0	0	0	0	0	17,704
914-Pension and Benefits Load	68,197	0	0	0	0	0	0	0	0	0	0	0	0	68,197
915-Injuries and Damages Load	17,616	0	0	0	0	0	0	0	0	0	0	0	0	17,616
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,486	0	0	0	0	0	0	0	0	0	0	0	0	6,486
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	90,549	0	0	0	0	0	0	0	0	0	0	0	0	90,549
926-A and G Loads	103,911	0	0	0	0	0	0	0	0	0	0	0	0	103,911
928-AFUDC Debt Reg	17,389	0	0	0	0	0	0	0	0	0	0	0	0	17,389
929-AFUDC - Equity Regular	22,027	0	0	0	0	0	0	0	0	0	0	0	0	22,027
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	1,604,975
825-Clearings	-1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	-1,604,975
Clr Sum	-1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	-1,604,975
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65007014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	218,545	0	0	0	0	0	0	0	0	0	0	0	0	218,545
120-Overtime-General	45,955	0	0	0	0	0	0	0	0	0	0	0	0	45,955
200-Fleet Vehicle Maint-Rental	12,163	0	0	0	0	0	0	0	0	0	0	0	0	12,163
350-Material Issues-Major	316,946	0	0	0	0	0	0	0	0	0	0	0	0	316,946
370-Outside Services	645,994	0	0	0	0	0	0	0	0	0	0	0	0	645,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20,199	0	0	0	0	0	0	0	0	0	0	0	0	20,199
610-Expenses - General	1,295	0	0	0	0	0	0	0	0	0	0	0	0	1,295
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,704	0	0	0	0	0	0	0	0	0	0	0	0	17,704
914-Pension and Benefits Load	68,197	0	0	0	0	0	0	0	0	0	0	0	0	68,197
915-Injuries and Damages Load	17,616	0	0	0	0	0	0	0	0	0	0	0	0	17,616
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,486	0	0	0	0	0	0	0	0	0	0	0	0	6,486
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	90,549	0	0	0	0	0	0	0	0	0	0	0	0	90,549
926-A and G Loads	103,911	0	0	0	0	0	0	0	0	0	0	0	0	103,911
928-AFUDC Debt Reg	17,389	0	0	0	0	0	0	0	0	0	0	0	0	17,389
929-AFUDC - Equity Regular	22,027	0	0	0	0	0	0	0	0	0	0	0	0	22,027
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	1,604,975
825-Clearings	-1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	-1,604,975
Clr Sum	-1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	-1,604,975
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65007014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	218,545	0	0	0	0	0	0	0	0	0	0	0	0	218,545
120-Overtime-General	45,955	0	0	0	0	0	0	0	0	0	0	0	0	45,955
200-Fleet Vehicle Maint-Rental	12,163	0	0	0	0	0	0	0	0	0	0	0	0	12,163
350-Material Issues-Major	316,946	0	0	0	0	0	0	0	0	0	0	0	0	316,946
370-Outside Services	645,994	0	0	0	0	0	0	0	0	0	0	0	0	645,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20,199	0	0	0	0	0	0	0	0	0	0	0	0	20,199
610-Expenses - General	1,295	0	0	0	0	0	0	0	0	0	0	0	0	1,295
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,704	0	0	0	0	0	0	0	0	0	0	0	0	17,704
914-Pension and Benefits Load	68,197	0	0	0	0	0	0	0	0	0	0	0	0	68,197
915-Injuries and Damages Load	17,616	0	0	0	0	0	0	0	0	0	0	0	0	17,616
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,486	0	0	0	0	0	0	0	0	0	0	0	0	6,486
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	90,549	0	0	0	0	0	0	0	0	0	0	0	0	90,549
926-A and G Loads	103,911	0	0	0	0	0	0	0	0	0	0	0	0	103,911
928-AFUDC Debt Reg	17,389	0	0	0	0	0	0	0	0	0	0	0	0	17,389
929-AFUDC - Equity Regular	22,027	0	0	0	0	0	0	0	0	0	0	0	0	22,027
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	1,604,975
825-Clearings	-1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	-1,604,975
Clr Sum	-1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	-1,604,975
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65007014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	218,545	0	0	0	0	0	0	0	0	0	0	0	0	218,545
120-Overtime-General	45,955	0	0	0	0	0	0	0	0	0	0	0	0	45,955
200-Fleet Vehicle Maint-Rental	12,163	0	0	0	0	0	0	0	0	0	0	0	0	12,163
350-Material Issues-Major	316,946	0	0	0	0	0	0	0	0	0	0	0	0	316,946
370-Outside Services	645,994	0	0	0	0	0	0	0	0	0	0	0	0	645,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20,199	0	0	0	0	0	0	0	0	0	0	0	0	20,199
610-Expenses - General	1,295	0	0	0	0	0	0	0	0	0	0	0	0	1,295
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,704	0	0	0	0	0	0	0	0	0	0	0	0	17,704
914-Pension and Benefits Load	68,197	0	0	0	0	0	0	0	0	0	0	0	0	68,197
915-Injuries and Damages Load	17,616	0	0	0	0	0	0	0	0	0	0	0	0	17,616
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,486	0	0	0	0	0	0	0	0	0	0	0	0	6,486
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	90,549	0	0	0	0	0	0	0	0	0	0	0	0	90,549
926-A and G Loads	103,911	0	0	0	0	0	0	0	0	0	0	0	0	103,911
928-AFUDC Debt Reg	17,389	0	0	0	0	0	0	0	0	0	0	0	0	17,389
929-AFUDC - Equity Regular	22,027	0	0	0	0	0	0	0	0	0	0	0	0	22,027
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	1,604,975
825-Clearings	-1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	-1,604,975
Clr Sum	-1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	-1,604,975
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65007014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	218,545	0	0	0	0	0	0	0	0	0	0	0	0	218,545
120-Overtime-General	45,955	0	0	0	0	0	0	0	0	0	0	0	0	45,955
200-Fleet Vehicle Maint-Rental	12,163	0	0	0	0	0	0	0	0	0	0	0	0	12,163
350-Material Issues-Major	316,946	0	0	0	0	0	0	0	0	0	0	0	0	316,946
370-Outside Services	645,994	0	0	0	0	0	0	0	0	0	0	0	0	645,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20,199	0	0	0	0	0	0	0	0	0	0	0	0	20,199
610-Expenses - General	1,295	0	0	0	0	0	0	0	0	0	0	0	0	1,295
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,704	0	0	0	0	0	0	0	0	0	0	0	0	17,704
914-Pension and Benefits Load	68,197	0	0	0	0	0	0	0	0	0	0	0	0	68,197
915-Injuries and Damages Load	17,616	0	0	0	0	0	0	0	0	0	0	0	0	17,616
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,486	0	0	0	0	0	0	0	0	0	0	0	0	6,486
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	90,549	0	0	0	0	0	0	0	0	0	0	0	0	90,549
926-A and G Loads	103,911	0	0	0	0	0	0	0	0	0	0	0	0	103,911
928-AFUDC Debt Reg	17,389	0	0	0	0	0	0	0	0	0	0	0	0	17,389
929-AFUDC - Equity Regular	22,027	0	0	0	0	0	0	0	0	0	0	0	0	22,027
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	1,604,975
825-Clearings	-1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	-1,604,975
Clr Sum	-1,604,975	0	0	0	0	0	0	0	0	0	0	0	0	-1,604,975
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65007016 Los Morros

Company: 002
Location: 650

Project Information

Construction Start Date 1/15/2014 In Service Date Completion Date 10/31/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project is needed to improve the reliability and maintainability of the Los Morros Substation and the WB line. In the event of a permanent fault on the WB line, the entire line including Los Morros Substation would be forced out of service until the fault is found and isolated. In 2012, this occurred three separate times, with each event resulting in an outage of approximately 1-4 hours. Furthermore, due to the magnitude of the load on the two Los Morros 115-12.47 KV distribution transformers, it is not usually possible to accomplish full restoration via distribution switching to adjacent stations.

Project Alternatives

There are only two unit transformers on the 35 mile WB line between West Mesa station in Albuquerque, and Belen station in Belen, and they are both located within the walls of Los Morros substation. There are no other cost effective and technically preferred alternatives.

Technical Aspects

This project will install a 115 kV breaker at the Los Morros Substation that will allow PNM to electrically separate the two unit substations transformers for outages on the 115kV WB line. The 115 KV breaker will allow Los Morros substation to be served radial from either West Mesa or Belen in the event of a line outage or planned maintenance.

Cost Year 00

Project 65007016 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,389	16,796	36,466	25,185	1,760	4,813	2,511	0	0	0	9,000	0	0	130,918
120-Overtime-General	993	1,006	8,510	1,843	0	0	335	0	0	0	0	0	0	12,688
200-Fleet Vehicle Maint-Rental	1,192	1,417	21,923	9,546	39	51	148	0	0	0	0	0	0	34,317
350-Material Issues-Major	134,315	42,361	94,264	6,959	340	13,692	3,523	0	0	0	0	0	0	295,455
370-Outside Services	253,026	162,406	76,322	32,101	17,752	685	8,475	0	0	0	0	0	0	550,767
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	141	3,164	2,505	2,654	0	0	0	0	0	0	0	0	0	8,464
610-Expenses - General	0	0	447	2,823	-437	447	0	0	0	0	0	0	0	3,281
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,569	1,141	2,883	1,733	113	309	182	0	0	0	577	0	0	9,506
914-Pension and Benefits Load	9,571	4,477	11,311	6,798	443	1,210	716	0	0	0	2,264	0	0	36,789
915-Injuries and Damages Load	2,427	1,168	2,950	1,773	115	316	187	0	0	0	590	0	0	9,527
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,216	1,284	797	817	282	85	93	0	0	0	0	0	0	5,575
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	22,314	19,764	20,031	6,959	1,707	1,825	637	0	0	0	1,057	0	0	74,294
926-A and G Loads	33,980	18,781	18,180	5,954	1,615	1,634	1,235	0	0	0	749	0	0	82,128
928-AFUDC Debt Reg	2,707	1,743	2,582	3,221	84	183	202	200	0	0	20	0	0	10,941
929-AFUDC - Equity Regular	3,866	1,858	2,665	4,481	115	252	279	260	0	0	25	0	0	13,803
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	503,707	277,365	301,837	112,846	23,929	25,502	18,524	460	0	0	14,281	0	0	1,278,451
825-Clearings	0	0	0	-1,135,520	-27,552	-10,299	-17,553	-73,244	0	0	-14,281	0	0	-1,278,451
Clr Sum	0	0	0	-1,135,520	-27,552	-10,299	-17,553	-73,244	0	0	-14,281	0	0	-1,278,451
Proj Net	503,707	277,365	301,837	-1,022,674	-3,623	15,202	970	-72,785	0	0	0	0	0	0

Cost Year 01

Project 65007016 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,918	0	0	0	0	0	0	0	0	0	0	0	0	130,918
120-Overtime-General	12,688	0	0	0	0	0	0	0	0	0	0	0	0	12,688
200-Fleet Vehicle Maint-Rental	34,317	0	0	0	0	0	0	0	0	0	0	0	0	34,317
350-Material Issues-Major	295,455	0	0	0	0	0	0	0	0	0	0	0	0	295,455
370-Outside Services	550,767	0	0	0	0	0	0	0	0	0	0	0	0	550,767
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,464	0	0	0	0	0	0	0	0	0	0	0	0	8,464
610-Expenses - General	3,281	0	0	0	0	0	0	0	0	0	0	0	0	3,281
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,506	0	0	0	0	0	0	0	0	0	0	0	0	9,506
914-Pension and Benefits Load	36,789	0	0	0	0	0	0	0	0	0	0	0	0	36,789
915-Injuries and Damages Load	9,527	0	0	0	0	0	0	0	0	0	0	0	0	9,527
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,575	0	0	0	0	0	0	0	0	0	0	0	0	5,575
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	74,294	0	0	0	0	0	0	0	0	0	0	0	0	74,294
926-A and G Loads	82,128	0	0	0	0	0	0	0	0	0	0	0	0	82,128
928-AFUDC Debt Reg	10,941	0	0	0	0	0	0	0	0	0	0	0	0	10,941
929-AFUDC - Equity Regular	13,803	0	0	0	0	0	0	0	0	0	0	0	0	13,803
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	1,278,451
825-Clearings	-1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	-1,278,451
Clr Sum	-1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	-1,278,451
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65007016 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,918	0	0	0	0	0	0	0	0	0	0	0	0	130,918
120-Overtime-General	12,688	0	0	0	0	0	0	0	0	0	0	0	0	12,688
200-Fleet Vehicle Maint-Rental	34,317	0	0	0	0	0	0	0	0	0	0	0	0	34,317
350-Material Issues-Major	295,455	0	0	0	0	0	0	0	0	0	0	0	0	295,455
370-Outside Services	550,767	0	0	0	0	0	0	0	0	0	0	0	0	550,767
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,464	0	0	0	0	0	0	0	0	0	0	0	0	8,464
610-Expenses - General	3,281	0	0	0	0	0	0	0	0	0	0	0	0	3,281
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,506	0	0	0	0	0	0	0	0	0	0	0	0	9,506
914-Pension and Benefits Load	36,789	0	0	0	0	0	0	0	0	0	0	0	0	36,789
915-Injuries and Damages Load	9,527	0	0	0	0	0	0	0	0	0	0	0	0	9,527
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,575	0	0	0	0	0	0	0	0	0	0	0	0	5,575
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	74,294	0	0	0	0	0	0	0	0	0	0	0	0	74,294
926-A and G Loads	82,128	0	0	0	0	0	0	0	0	0	0	0	0	82,128
928-AFUDC Debt Reg	10,941	0	0	0	0	0	0	0	0	0	0	0	0	10,941
929-AFUDC - Equity Regular	13,803	0	0	0	0	0	0	0	0	0	0	0	0	13,803
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	1,278,451
825-Clearings	-1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	-1,278,451
Clr Sum	-1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	-1,278,451
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65007016 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,918	0	0	0	0	0	0	0	0	0	0	0	0	130,918
120-Overtime-General	12,688	0	0	0	0	0	0	0	0	0	0	0	0	12,688
200-Fleet Vehicle Maint-Rental	34,317	0	0	0	0	0	0	0	0	0	0	0	0	34,317
350-Material Issues-Major	295,455	0	0	0	0	0	0	0	0	0	0	0	0	295,455
370-Outside Services	550,767	0	0	0	0	0	0	0	0	0	0	0	0	550,767
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,464	0	0	0	0	0	0	0	0	0	0	0	0	8,464
610-Expenses - General	3,281	0	0	0	0	0	0	0	0	0	0	0	0	3,281
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,506	0	0	0	0	0	0	0	0	0	0	0	0	9,506
914-Pension and Benefits Load	36,789	0	0	0	0	0	0	0	0	0	0	0	0	36,789
915-Injuries and Damages Load	9,527	0	0	0	0	0	0	0	0	0	0	0	0	9,527
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,575	0	0	0	0	0	0	0	0	0	0	0	0	5,575
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	74,294	0	0	0	0	0	0	0	0	0	0	0	0	74,294
926-A and G Loads	82,128	0	0	0	0	0	0	0	0	0	0	0	0	82,128
928-AFUDC Debt Reg	10,941	0	0	0	0	0	0	0	0	0	0	0	0	10,941
929-AFUDC - Equity Regular	13,803	0	0	0	0	0	0	0	0	0	0	0	0	13,803
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	1,278,451
825-Clearings	-1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	-1,278,451
Clr Sum	-1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	-1,278,451
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65007016 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,918	0	0	0	0	0	0	0	0	0	0	0	0	130,918
120-Overtime-General	12,688	0	0	0	0	0	0	0	0	0	0	0	0	12,688
200-Fleet Vehicle Maint-Rental	34,317	0	0	0	0	0	0	0	0	0	0	0	0	34,317
350-Material Issues-Major	295,455	0	0	0	0	0	0	0	0	0	0	0	0	295,455
370-Outside Services	550,767	0	0	0	0	0	0	0	0	0	0	0	0	550,767
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,464	0	0	0	0	0	0	0	0	0	0	0	0	8,464
610-Expenses - General	3,281	0	0	0	0	0	0	0	0	0	0	0	0	3,281
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,506	0	0	0	0	0	0	0	0	0	0	0	0	9,506
914-Pension and Benefits Load	36,789	0	0	0	0	0	0	0	0	0	0	0	0	36,789
915-Injuries and Damages Load	9,527	0	0	0	0	0	0	0	0	0	0	0	0	9,527
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,575	0	0	0	0	0	0	0	0	0	0	0	0	5,575
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	74,294	0	0	0	0	0	0	0	0	0	0	0	0	74,294
926-A and G Loads	82,128	0	0	0	0	0	0	0	0	0	0	0	0	82,128
928-AFUDC Debt Reg	10,941	0	0	0	0	0	0	0	0	0	0	0	0	10,941
929-AFUDC - Equity Regular	13,803	0	0	0	0	0	0	0	0	0	0	0	0	13,803
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	1,278,451
825-Clearings	-1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	-1,278,451
Clr Sum	-1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	-1,278,451
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65007016 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,918	0	0	0	0	0	0	0	0	0	0	0	0	130,918
120-Overtime-General	12,688	0	0	0	0	0	0	0	0	0	0	0	0	12,688
200-Fleet Vehicle Maint-Rental	34,317	0	0	0	0	0	0	0	0	0	0	0	0	34,317
350-Material Issues-Major	295,455	0	0	0	0	0	0	0	0	0	0	0	0	295,455
370-Outside Services	550,767	0	0	0	0	0	0	0	0	0	0	0	0	550,767
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,464	0	0	0	0	0	0	0	0	0	0	0	0	8,464
610-Expenses - General	3,281	0	0	0	0	0	0	0	0	0	0	0	0	3,281
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,506	0	0	0	0	0	0	0	0	0	0	0	0	9,506
914-Pension and Benefits Load	36,789	0	0	0	0	0	0	0	0	0	0	0	0	36,789
915-Injuries and Damages Load	9,527	0	0	0	0	0	0	0	0	0	0	0	0	9,527
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,575	0	0	0	0	0	0	0	0	0	0	0	0	5,575
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	74,294	0	0	0	0	0	0	0	0	0	0	0	0	74,294
926-A and G Loads	82,128	0	0	0	0	0	0	0	0	0	0	0	0	82,128
928-AFUDC Debt Reg	10,941	0	0	0	0	0	0	0	0	0	0	0	0	10,941
929-AFUDC - Equity Regular	13,803	0	0	0	0	0	0	0	0	0	0	0	0	13,803
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	1,278,451
825-Clearings	-1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	-1,278,451
Clr Sum	-1,278,451	0	0	0	0	0	0	0	0	0	0	0	0	-1,278,451
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65007110 Misc. Transmission

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Blanket improvement authorization for capital replacements or betterments associated with transmission lines. Typical work might include replacement of damaged porcelain insulators with a more robust non-ceramic insulator, or replacement of a structure to provide enhanced clearances. Various tasks are undertaken to improve reliability, maintainability or enhance safety.

Project Alternatives

Each task which is written is evaluated on its own. Alternatives considered might include "do nothing" or risk of failure assessment.

Technical Aspects

Technical aspects are considered on a task by task basis, but might include improved lightning performance from enhanced grounding, or improved clearances provided by the installation of taller poles.

Cost Year 00

Project 65007110 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	298,132	707	10,446	4,596	450	1,326	434	6,000	6,000	6,000	6,000	6,000	6,000	352,092
120-Overtime-General	222,859	0	5,778	4,998	0	0	3,297	375	375	375	375	375	375	239,182
200-Fleet Vehicle Maint-Rental	178,585	257	4,790	1,999	0	376	2,346	0	0	0	0	0	0	188,354
350-Material Issues-Major	709,529	2,034	680	17,220	1,280	58	-1,943	15,583	15,583	15,583	15,583	15,583	15,583	822,358
370-Outside Services	132,545	0	0	-684	0	1,801	-1,455	18,333	25,000	18,333	18,333	25,000	18,333	255,540
374-Outside Svcs Legal	404	0	0	0	0	0	0	0	0	0	0	0	0	404
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	438	438	438	438	438	438	2,625
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	75,806	0	3,313	1,726	0	0	244	0	0	0	0	0	0	81,089
610-Expenses - General	39,382	0	7,704	15,408	0	0	0	0	0	0	0	0	0	62,494
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-126,278	-14,250	0	-1,140	0	0	38,436	0	0	0	0	0	0	-103,233
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	38,444	45	1,040	615	29	85	167	409	409	409	409	409	409	42,878
914-Pension and Benefits Load	147,544	178	4,080	2,413	113	334	776	1,603	1,603	1,603	1,603	1,603	1,603	165,057
915-Injuries and Damages Load	41,907	46	1,064	629	30	87	217	418	418	418	418	418	418	46,490
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,644	14	55	1,599	6	12	129	1,741	1,741	1,741	1,741	1,741	1,741	36,902
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	150,363	256	2,899	4,024	162	314	-936	3,669	4,235	3,669	3,669	4,235	3,669	180,226
926-A and G Loads	98,825	228	2,323	3,625	144	265	25	3,389	3,943	3,389	3,389	3,943	3,389	126,876
928-AFUDC Debt Reg	24,682	125	195	328	431	431	354	707	865	1,024	1,173	1,334	1,496	33,146
929-AFUDC - Equity Regular	23,001	133	201	456	590	594	469	917	1,122	1,328	1,522	1,731	1,941	34,006
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,080,375	-10,227	44,570	57,813	3,234	5,683	42,559	53,581	61,732	54,310	54,653	62,810	55,395	2,566,487
825-Clearings	-2,030,073	-3,189	-7,595	618	115	0	0	0	0	0	0	0	-573,598	-2,613,722
Clr Sum	-2,030,073	-3,189	-7,595	618	115	0	0	0	0	0	0	0	-573,598	-2,613,722
Proj Net	50,301	-13,416	36,975	58,431	3,349	5,683	42,559	53,581	61,732	54,310	54,653	62,810	-518,203	-47,235

Cost Year 01

Project 65007110 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	352,092	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	421,092
120-Overtime-General	239,182	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	261,682
200-Fleet Vehicle Maint-Rental	188,354	0	0	0	0	0	0	0	0	0	0	0	0	188,354
350-Material Issues-Major	822,358	15,792	15,792	15,792	15,792	15,792	15,792	15,792	15,792	15,792	15,792	15,792	15,792	1,011,858
370-Outside Services	255,540	15,833	15,833	15,833	15,833	15,833	15,833	15,833	15,833	15,833	15,833	15,833	15,833	445,540
374-Outside Svcs Legal	404	0	0	0	0	0	0	0	0	0	0	0	0	404
377-Outside Services-Temp Labor	2,625	438	438	438	438	438	438	438	438	438	438	438	438	7,875
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	81,089	0	0	0	0	0	0	0	0	0	0	0	0	81,089
610-Expenses - General	62,494	0	0	0	0	0	0	0	0	0	0	0	0	62,494
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-103,233	0	0	0	0	0	0	0	0	0	0	0	0	-103,233
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	42,878	534	534	534	534	534	534	534	534	534	534	534	534	49,283
914-Pension and Benefits Load	165,057	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	185,480
915-Injuries and Damages Load	46,490	513	513	513	513	513	513	513	513	513	513	513	513	52,648
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	36,902	737	737	737	737	737	737	737	737	737	737	737	737	45,752
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	180,226	1,273	1,273	1,273	1,273	1,273	1,273	1,273	1,273	1,273	1,273	1,273	1,273	195,503
926-A and G Loads	126,876	3,302	3,302	3,302	3,302	3,302	3,302	3,302	3,302	3,302	3,302	3,302	3,302	166,500
928-AFUDC Debt Reg	33,146	55	166	55	166	278	390	279	391	504	617	55	166	36,270
929-AFUDC - Equity Regular	34,006	77	230	77	230	385	540	386	542	698	855	77	230	38,332
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,566,487	47,881	48,145	47,881	48,145	48,411	48,679	48,414	48,682	48,951	49,221	47,881	48,145	3,146,923
825-Clearings	-2,613,722	0	-96,026	0	0	0	-96,558	0	0	0	-291,826	0	-48,013	-3,146,145
Clr Sum	-2,613,722	0	-96,026	0	0	0	-96,558	0	0	0	-291,826	0	-48,013	-3,146,145
Proj Net	-47,235	47,881	-47,881	47,881	48,145	48,411	-47,879	48,414	48,682	48,951	-242,605	47,881	132	778

Cost Year 02

Project 65007110 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	421,092	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	490,092
120-Overtime-General	261,682	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	284,182
200-Fleet Vehicle Maint-Rental	188,354	0	0	0	0	0	0	0	0	0	0	0	0	188,354
350-Material Issues-Major	1,011,858	10,000	5,000	10,000	5,000	10,000	5,000	10,000	10,000	5,000	10,000	7,170	10,000	1,109,028
370-Outside Services	445,540	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	505,540
374-Outside Svcs Legal	404	0	0	0	0	0	0	0	0	0	0	0	0	404
377-Outside Services-Temp Labor	7,875	438	438	438	438	438	438	438	438	438	438	438	438	13,125
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	81,089	0	0	0	0	0	0	0	0	0	0	0	0	81,089
610-Expenses - General	62,494	0	0	0	0	0	0	0	0	0	0	0	0	62,494
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-103,233	0	0	0	0	0	0	0	0	0	0	0	0	-103,233
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,283	534	534	534	534	534	534	534	534	534	534	534	534	55,688
914-Pension and Benefits Load	185,480	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	205,903
915-Injuries and Damages Load	52,648	513	513	513	513	513	513	513	513	513	513	513	513	58,806
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,752	467	234	467	234	467	234	467	467	234	467	335	467	50,290
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	195,503	774	624	774	624	774	624	774	774	624	774	689	774	204,111
926-A and G Loads	166,500	1,919	1,503	1,919	1,503	1,919	1,503	1,919	1,919	1,503	1,919	1,683	1,919	187,627
928-AFUDC Debt Reg	36,270	109	155	25	71	117	163	209	260	306	352	400	449	38,885
929-AFUDC - Equity Regular	38,332	0	0	0	0	0	0	0	0	0	0	0	0	38,332
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,146,923	29,081	23,327	28,997	23,243	29,088	23,335	29,180	29,231	23,478	29,323	26,089	29,420	3,470,715
825-Clearings	-3,146,145	0	-100,421	0	0	0	0	0	0	0	0	0	0	-3,246,566
Clr Sum	-3,146,145	0	-100,421	0	0	0	0	0	0	0	0	0	0	-3,246,566
Proj Net	778	29,081	-77,094	28,997	23,243	29,088	23,335	29,180	29,231	23,478	29,323	26,089	29,420	224,149

Cost Year 03

Project 65007110 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	490,092	20,000	20,000	20,000	20,000	15,000	15,000	15,000	15,000	15,000	15,000	20,000	16,530	696,622
120-Overtime-General	284,182	0	0	0	0	0	0	0	0	0	0	0	0	284,182
200-Fleet Vehicle Maint-Rental	188,354	0	0	0	0	0	0	0	0	0	0	0	0	188,354
350-Material Issues-Major	1,109,028	0	0	0	0	0	0	0	0	0	0	0	0	1,109,028
370-Outside Services	505,540	0	0	0	0	0	0	0	0	0	0	0	0	505,540
374-Outside Svcs Legal	404	0	0	0	0	0	0	0	0	0	0	0	0	404
377-Outside Services-Temp Labor	13,125	0	0	0	0	0	0	0	0	0	0	0	0	13,125
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	81,089	0	0	0	0	0	0	0	0	0	0	0	0	81,089
610-Expenses - General	62,494	0	0	0	0	0	0	0	0	0	0	0	0	62,494
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-103,233	0	0	0	0	0	0	0	0	0	0	0	0	-103,233
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	55,688	1,400	1,400	1,400	1,400	1,050	1,050	1,050	1,050	1,050	1,050	1,400	1,157	70,145
914-Pension and Benefits Load	205,903	4,464	4,464	4,464	4,464	3,348	3,348	3,348	3,348	3,348	3,348	4,464	3,689	252,000
915-Injuries and Damages Load	58,806	1,346	1,346	1,346	1,346	1,010	1,010	1,010	1,010	1,010	1,010	1,346	1,112	72,706
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	50,290	0	0	0	0	0	0	0	0	0	0	0	0	50,290
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	204,111	816	816	816	816	612	612	612	612	612	612	816	675	212,540
926-A and G Loads	187,627	1,664	1,664	1,664	1,664	1,248	1,248	1,248	1,248	1,248	1,248	1,664	1,375	204,810
928-AFUDC Debt Reg	38,885	906	1,005	47	141	224	296	368	440	513	586	671	761	44,844
929-AFUDC - Equity Regular	38,332	537	595	28	84	133	175	218	261	304	347	397	450	41,860
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,470,715	31,133	31,290	29,765	29,915	22,625	22,739	22,853	22,969	23,084	23,201	30,759	25,750	3,786,799
825-Clearings	-3,246,566	0	-333,808	0	0	0	0	0	0	0	0	0	0	-3,580,374
Clr Sum	-3,246,566	0	-333,808	0	0	0	0	0	0	0	0	0	0	-3,580,374
Proj Net	224,149	31,133	-302,517	29,765	29,915	22,625	22,739	22,853	22,969	23,084	23,201	30,759	25,750	206,426

Cost Year 04

Project 65007110 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	696,622	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	5,750	765,622
120-Overtime-General	284,182	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	306,682
200-Fleet Vehicle Maint-Rental	188,354	0	0	0	0	0	0	0	0	0	0	0	0	188,354
350-Material Issues-Major	1,109,028	13,833	13,833	13,833	13,833	13,833	13,833	13,833	13,833	13,833	13,833	13,833	13,833	1,275,028
370-Outside Services	505,540	16,083	16,083	16,083	16,083	16,083	16,083	16,083	16,083	16,083	16,083	16,083	16,083	698,540
374-Outside Svcs Legal	404	0	0	0	0	0	0	0	0	0	0	0	0	404
377-Outside Services-Temp Labor	13,125	438	438	438	438	438	438	438	438	438	438	438	438	18,375
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	81,089	0	0	0	0	0	0	0	0	0	0	0	0	81,089
610-Expenses - General	62,494	0	0	0	0	0	0	0	0	0	0	0	0	62,494
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-103,233	0	0	0	0	0	0	0	0	0	0	0	0	-103,233
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	70,145	534	534	534	534	534	534	534	534	534	534	534	534	76,550
914-Pension and Benefits Load	252,000	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	1,702	272,423
915-Injuries and Damages Load	72,706	513	513	513	513	513	513	513	513	513	513	513	513	78,864
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	50,290	646	646	646	646	646	646	646	646	646	646	646	646	58,042
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	212,540	1,222	1,222	1,222	1,222	1,222	1,222	1,222	1,222	1,222	1,222	1,222	1,222	227,202
926-A and G Loads	204,810	3,160	3,160	3,160	3,160	3,160	3,160	3,160	3,160	3,160	3,160	3,160	3,160	242,728
928-AFUDC Debt Reg	44,844	966	1,131	80	240	401	563	726	890	1,054	1,220	1,386	1,553	55,053
929-AFUDC - Equity Regular	41,860	535	626	44	133	222	312	402	493	584	675	767	860	47,513
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,786,799	47,256	47,512	45,880	46,129	46,379	46,631	46,884	47,138	47,394	47,651	47,909	48,169	4,351,730
825-Clearings	-3,580,374	0	-348,429	0	0	0	0	0	0	0	0	0	0	-3,928,802
Clr Sum	-3,580,374	0	-348,429	0	0	0	0	0	0	0	0	0	0	-3,928,802
Proj Net	206,426	47,256	-300,916	45,880	46,129	46,379	46,631	46,884	47,138	47,394	47,651	47,909	48,169	422,927

Cost Year 05

Project 65007110 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	765,622	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	837,622
120-Overtime-General	306,682	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	328,282
200-Fleet Vehicle Maint-Rental	188,354	0	0	0	0	0	0	0	0	0	0	0	0	188,354
350-Material Issues-Major	1,275,028	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	1,443,028
370-Outside Services	698,540	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	902,540
374-Outside Svcs Legal	404	0	0	0	0	0	0	0	0	0	0	0	0	404
377-Outside Services-Temp Labor	18,375	425	425	425	425	425	425	425	425	425	425	425	425	23,475
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	81,089	0	0	0	0	0	0	0	0	0	0	0	0	81,089
610-Expenses - General	62,494	0	0	0	0	0	0	0	0	0	0	0	0	62,494
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-103,233	0	0	0	0	0	0	0	0	0	0	0	0	-103,233
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	76,550	546	546	546	546	546	546	546	546	546	546	546	546	83,102
914-Pension and Benefits Load	272,423	1,741	1,741	1,741	1,741	1,741	1,741	1,741	1,741	1,741	1,741	1,741	1,741	293,315
915-Injuries and Damages Load	78,864	525	525	525	525	525	525	525	525	525	525	525	525	85,163
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,042	654	654	654	654	654	654	654	654	654	654	654	654	65,888
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	227,202	1,261	1,261	1,261	1,261	1,261	1,261	1,261	1,261	1,261	1,261	1,261	1,261	242,335
926-A and G Loads	242,728	3,264	3,264	3,264	3,264	3,264	3,264	3,264	3,264	3,264	3,264	3,264	3,264	281,890
928-AFUDC Debt Reg	55,053	1,724	1,898	1,078	1,249	1,420	1,593	1,766	547	715	884	1,053	1,224	70,204
929-AFUDC - Equity Regular	47,513	955	1,051	597	691	786	882	978	303	396	489	583	678	55,902
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,351,730	49,894	50,165	48,890	49,155	49,422	49,690	49,960	48,065	48,326	48,588	48,852	49,117	4,941,854
825-Clearings	-3,928,802	0	-285,110	0	0	0	0	-399,171	0	0	0	0	-376,005	-4,989,088
Clr Sum	-3,928,802	0	-285,110	0	0	0	0	-399,171	0	0	0	0	-376,005	-4,989,088
Proj Net	422,927	49,894	-234,946	48,890	49,155	49,422	49,690	-349,211	48,065	48,326	48,588	48,852	-326,888	-47,235

Project No: 65007114 Sandoval County Landfill Relocation

Company: 002
Location: 650

Project Information

Construction Start Date 11/3/2014 In Service Date Completion Date 10/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

PNM's existing CE and CY 115kv line ROWs cross the center of the Sandoval County landfill, effectively limiting the capacity of the landfill. Sandoval County will gain years of added landfill life by paying PNM to relocate the existing lines to the edge of the landfill property.

Project Alternatives

PNM prepared cost estimates for various alignments and designs. The proposal which Sandoval County selected gave them the maximum increase in landfill capacity for a reasonable cost compared to creating a new landfill at a different location.

Technical Aspects

Relocate lines from inside the landfill to the edge of the landfill property will entail installing new structures in clean soil and in an alignment that does not adversely impact an adjacent gas line corridor.

Cost Year 00

Project 65007114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	4,957	804	7,061	58,000	58,000	58,000	58,000	58,000	0	302,822
120-Overtime-General	0	0	0	0	298	0	108	0	0	0	0	0	0	406
200-Fleet Vehicle Maint-Rental	0	0	0	0	408	41	374	0	0	0	0	0	0	823
350-Material Issues-Major	0	0	0	0	0	73,067	621,981	331,240	331,240	0	0	0	0	1,357,528
370-Outside Services	0	0	0	0	0	18,580	3,788	0	109,760	109,760	109,760	109,760	0	461,408
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	-356,000	0	0	-741,485	-1,097,485
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	-528,270	0	0	0	0	0	0	0	0	-528,270
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	337	52	460	3,718	3,718	3,718	3,718	3,718	0	19,437
914-Pension and Benefits Load	0	0	0	0	1,322	202	1,803	14,587	14,587	14,587	14,587	14,587	0	76,262
915-Injuries and Damages Load	0	0	0	0	345	53	470	3,805	3,805	3,805	3,805	3,805	0	19,892
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	490	4,169	37,000	37,000	0	0	0	0	78,658
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	617	7,884	25,427	34,965	44,294	-14,121	16,139	16,139	-63,026	68,318
926-A and G Loads	0	0	0	0	437	7,692	52,660	32,385	41,517	-15,662	13,958	13,958	-61,692	85,253
928-AFUDC Debt Reg	0	0	0	0	0	0	0	1,557	3,161	3,797	3,854	4,483	3,623	20,475
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	2,019	4,100	4,925	4,999	5,815	4,699	26,556
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	-519,549	108,865	718,301	519,274	651,181	-187,191	228,819	230,264	-857,881	892,083
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-892,696	-892,696
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-892,696	-892,696
Proj Net	0	0	0	0	-519,549	108,865	718,301	519,274	651,181	-187,191	228,819	230,264	-1,750,577	-614

Cost Year 01

Project 65007114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	302,822	0	0	0	0	0	0	0	0	0	0	0	0	302,822
120-Overtime-General	406	0	0	0	0	0	0	0	0	0	0	0	0	406
200-Fleet Vehicle Maint-Rental	823	0	0	0	0	0	0	0	0	0	0	0	0	823
350-Material Issues-Major	1,357,528	0	0	0	0	0	0	0	0	0	0	0	0	1,357,528
370-Outside Services	461,408	0	0	0	0	0	0	0	0	0	0	0	0	461,408
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-1,097,485	0	0	0	0	0	0	0	0	0	0	0	0	-1,097,485
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-528,270	0	0	0	0	0	0	0	0	0	0	0	0	-528,270
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,437	0	0	0	0	0	0	0	0	0	0	0	0	19,437
914-Pension and Benefits Load	76,262	0	0	0	0	0	0	0	0	0	0	0	0	76,262
915-Injuries and Damages Load	19,892	0	0	0	0	0	0	0	0	0	0	0	0	19,892
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	78,658	0	0	0	0	0	0	0	0	0	0	0	0	78,658
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	68,318	0	0	0	0	0	0	0	0	0	0	0	0	68,318
926-A and G Loads	85,253	0	0	0	0	0	0	0	0	0	0	0	0	85,253
928-AFUDC Debt Reg	20,475	0	0	0	0	0	0	0	0	0	0	0	0	20,475
929-AFUDC - Equity Regular	26,556	0	0	0	0	0	0	0	0	0	0	0	0	26,556
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	892,083	0	0	0	0	0	0	0	0	0	0	0	0	892,083
825-Clearings	-892,696	0	0	0	0	0	0	0	0	0	0	0	0	-892,696
Clr Sum	-892,696	0	0	0	0	0	0	0	0	0	0	0	0	-892,696
Proj Net	-614	0	0	0	0	0	0	0	0	0	0	0	0	-614

Cost Year 02

Project 65007114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	302,822	0	0	0	0	0	0	0	0	0	0	0	0	302,822
120-Overtime-General	406	0	0	0	0	0	0	0	0	0	0	0	0	406
200-Fleet Vehicle Maint-Rental	823	0	0	0	0	0	0	0	0	0	0	0	0	823
350-Material Issues-Major	1,357,528	0	0	0	0	0	0	0	0	0	0	0	0	1,357,528
370-Outside Services	461,408	0	0	0	0	0	0	0	0	0	0	0	0	461,408
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-1,097,485	0	0	0	0	0	0	0	0	0	0	0	0	-1,097,485
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-528,270	0	0	0	0	0	0	0	0	0	0	0	0	-528,270
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,437	0	0	0	0	0	0	0	0	0	0	0	0	19,437
914-Pension and Benefits Load	76,262	0	0	0	0	0	0	0	0	0	0	0	0	76,262
915-Injuries and Damages Load	19,892	0	0	0	0	0	0	0	0	0	0	0	0	19,892
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	78,658	0	0	0	0	0	0	0	0	0	0	0	0	78,658
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	68,318	0	0	0	0	0	0	0	0	0	0	0	0	68,318
926-A and G Loads	85,253	0	0	0	0	0	0	0	0	0	0	0	0	85,253
928-AFUDC Debt Reg	20,475	0	0	0	0	0	0	0	0	0	0	0	0	20,475
929-AFUDC - Equity Regular	26,556	0	0	0	0	0	0	0	0	0	0	0	0	26,556
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	892,083	0	0	0	0	0	0	0	0	0	0	0	0	892,083
825-Clearings	-892,696	0	0	0	0	0	0	0	0	0	0	0	0	-892,696
Clr Sum	-892,696	0	0	0	0	0	0	0	0	0	0	0	0	-892,696
Proj Net	-614	0	0	0	0	0	0	0	0	0	0	0	0	-614

Cost Year 03

Project 65007114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	302,822	0	0	0	0	0	0	0	0	0	0	0	0	302,822
120-Overtime-General	406	0	0	0	0	0	0	0	0	0	0	0	0	406
200-Fleet Vehicle Maint-Rental	823	0	0	0	0	0	0	0	0	0	0	0	0	823
350-Material Issues-Major	1,357,528	0	0	0	0	0	0	0	0	0	0	0	0	1,357,528
370-Outside Services	461,408	0	0	0	0	0	0	0	0	0	0	0	0	461,408
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-1,097,485	0	0	0	0	0	0	0	0	0	0	0	0	-1,097,485
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-528,270	0	0	0	0	0	0	0	0	0	0	0	0	-528,270
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,437	0	0	0	0	0	0	0	0	0	0	0	0	19,437
914-Pension and Benefits Load	76,262	0	0	0	0	0	0	0	0	0	0	0	0	76,262
915-Injuries and Damages Load	19,892	0	0	0	0	0	0	0	0	0	0	0	0	19,892
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	78,658	0	0	0	0	0	0	0	0	0	0	0	0	78,658
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	68,318	0	0	0	0	0	0	0	0	0	0	0	0	68,318
926-A and G Loads	85,253	0	0	0	0	0	0	0	0	0	0	0	0	85,253
928-AFUDC Debt Reg	20,475	0	0	0	0	0	0	0	0	0	0	0	0	20,475
929-AFUDC - Equity Regular	26,556	0	0	0	0	0	0	0	0	0	0	0	0	26,556
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	892,083	0	0	0	0	0	0	0	0	0	0	0	0	892,083
825-Clearings	-892,696	0	0	0	0	0	0	0	0	0	0	0	0	-892,696
Clr Sum	-892,696	0	0	0	0	0	0	0	0	0	0	0	0	-892,696
Proj Net	-614	0	0	0	0	0	0	0	0	0	0	0	0	-614

Cost Year 04

Project 65007114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	302,822	0	0	0	0	0	0	0	0	0	0	0	0	302,822
120-Overtime-General	406	0	0	0	0	0	0	0	0	0	0	0	0	406
200-Fleet Vehicle Maint-Rental	823	0	0	0	0	0	0	0	0	0	0	0	0	823
350-Material Issues-Major	1,357,528	0	0	0	0	0	0	0	0	0	0	0	0	1,357,528
370-Outside Services	461,408	0	0	0	0	0	0	0	0	0	0	0	0	461,408
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-1,097,485	0	0	0	0	0	0	0	0	0	0	0	0	-1,097,485
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-528,270	0	0	0	0	0	0	0	0	0	0	0	0	-528,270
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,437	0	0	0	0	0	0	0	0	0	0	0	0	19,437
914-Pension and Benefits Load	76,262	0	0	0	0	0	0	0	0	0	0	0	0	76,262
915-Injuries and Damages Load	19,892	0	0	0	0	0	0	0	0	0	0	0	0	19,892
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	78,658	0	0	0	0	0	0	0	0	0	0	0	0	78,658
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	68,318	0	0	0	0	0	0	0	0	0	0	0	0	68,318
926-A and G Loads	85,253	0	0	0	0	0	0	0	0	0	0	0	0	85,253
928-AFUDC Debt Reg	20,475	0	0	0	0	0	0	0	0	0	0	0	0	20,475
929-AFUDC - Equity Regular	26,556	0	0	0	0	0	0	0	0	0	0	0	0	26,556
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	892,083	0	0	0	0	0	0	0	0	0	0	0	0	892,083
825-Clearings	-892,696	0	0	0	0	0	0	0	0	0	0	0	0	-892,696
Clr Sum	-892,696	0	0	0	0	0	0	0	0	0	0	0	0	-892,696
Proj Net	-614	0	0	0	0	0	0	0	0	0	0	0	0	-614

Cost Year 05

Project 65007114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	302,822	0	0	0	0	0	0	0	0	0	0	0	0	302,822
120-Overtime-General	406	0	0	0	0	0	0	0	0	0	0	0	0	406
200-Fleet Vehicle Maint-Rental	823	0	0	0	0	0	0	0	0	0	0	0	0	823
350-Material Issues-Major	1,357,528	0	0	0	0	0	0	0	0	0	0	0	0	1,357,528
370-Outside Services	461,408	0	0	0	0	0	0	0	0	0	0	0	0	461,408
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-1,097,485	0	0	0	0	0	0	0	0	0	0	0	0	-1,097,485
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-528,270	0	0	0	0	0	0	0	0	0	0	0	0	-528,270
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,437	0	0	0	0	0	0	0	0	0	0	0	0	19,437
914-Pension and Benefits Load	76,262	0	0	0	0	0	0	0	0	0	0	0	0	76,262
915-Injuries and Damages Load	19,892	0	0	0	0	0	0	0	0	0	0	0	0	19,892
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	78,658	0	0	0	0	0	0	0	0	0	0	0	0	78,658
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	68,318	0	0	0	0	0	0	0	0	0	0	0	0	68,318
926-A and G Loads	85,253	0	0	0	0	0	0	0	0	0	0	0	0	85,253
928-AFUDC Debt Reg	20,475	0	0	0	0	0	0	0	0	0	0	0	0	20,475
929-AFUDC - Equity Regular	26,556	0	0	0	0	0	0	0	0	0	0	0	0	26,556
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	892,083	0	0	0	0	0	0	0	0	0	0	0	0	892,083
825-Clearings	-892,696	0	0	0	0	0	0	0	0	0	0	0	0	-892,696
Clr Sum	-892,696	0	0	0	0	0	0	0	0	0	0	0	0	-892,696
Proj Net	-614	0	0	0	0	0	0	0	0	0	0	0	0	-614

Project No: 65007115 EIP Purchase 40%

Company: 002
Location: 650

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 04/30/15 Page 1

List Interim In-Service Dates

None

Project Need Justification

The EIP consists of a 216 mile, 345 kV transmission line between PNM's bulk power switching station north of Bernalillo, New Mexico ("BA Station") and a high voltage DC converter station, called Blackwater Station, located in the Clovis-Portales area of eastern New Mexico, plus associated switching equipment and the Blackwater Station's HVDC converter facilities. Lack of full ownership of the EIP and thus the long term control of its use, has created delay in processing of applications and transmission service requests, and has created tension between PNM and customers wanting to connect to PNM's transmission system. On July 5, 2012, the FERC issued an Order in response to a complaint filed by one of PNM's Interconnection Customers against PNM and Tortoise, directing PNM and Tortoise (the 40% owner) to identify the party responsible for immediately providing long-term transmission service over the 40% owned portion of the EIP. PNM agreed to buy the 40% interest at book value from Tortosie by April 1, 2015. Full ownership provides the following benefits.

•PNM would exercise unfettered control of facilities. Full ownership would allow PNM to be in control of all decisions concerning the EIP facilities including its use and its operations and maintenance, and would remove cumbersome and time-consuming joint ownership issues. This is important for issues for the life extension or replacement of the Blackwater Station, a specialized station (very different from a typical substation), that requires substantial investment to maintain and operate.

•Ownership would enhance PNM's ability to sell the 400 MW of transmission service (as the sole transmission provider) from Blackwater to Four Corners under a single system rate, rather than trying to sell 400 MW from BA to Four Corners, that requires a separate deal, at a separate rate, for the portion of service from Blackwater to BA, with the owner of the 40% ownership interest in EIP. Acquisition will resolve previously stalled processing of the PNM transmission service queue by making the 400 MW available to customers via PNM's OASIS.

•PNM would pay net book value ("NBV") on the date of the lease termination, and there would be no acquisition premium, and therefore minimum risk of cost disallowance. The revenue requirement under a NBV buyout is no more than the cost of extending the lease under the lease agreement in year one, and is substantially less in future years.

•Acquisition of the 40% interest resolves the leasehold improvement accounting exposure (avoids write-off of $5.5 million in April 2015), though leasehold improvements would transfer to the lessor if the lessor retains ownership. Acquisition also resolves the "severable" versus "non-severable" capital addition issue, which could result in additional write-offs if lessor retains ownership.

•PNM has the opportunity at this time to make a strategic move that could have long-term benefits from a financial perspective by having the EIP line and facilities in rate base, and would advance our posture within New Mexico and the region as a facilitator of clean, renewable energy.

•Ownership will also provide positive intangible benefits to PNM, the State and the region by ensuring this facility can be fully integrated with the “bigger picture” plans being considered for the regional delivery of renewable energy. It resolves the regional wholesale market issue by eliminating the uncertainty over how the transmission will be made available putting PNM in a favorable position with both the FERC and renewable energy community.

Project Alternatives

NMPRC approval is not required because approval was given in the original 1985 transaction authorization for PNM to exercise of the End-of-Lease Options provided in the lease.PNM considered exercising the End-of-Lease Options under the Lease Agreement (Extended Lease Term and FMV Purchase). The lease extension period is not long enough to provide service to an interconnecting generator. A FMV purchase, given the appraisal process and procedure proscribed in the lease, may likely result in a purchase price significantly higher than net book value. (Therefore, PNM negotiated that net book value, as of April 2015, will be FMV as provided for in the existing Lease Agreement and no appraisal process is required to determine FMV).

Technical Aspects

Purchase the remaining 40% of the Eastern Interconnection Project ("EIP") lease (see above).

Cost Year 00

Project 65007115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65007115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	6,489,390	0	0	0	0	0	0	0	0	6,489,390
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	194,682	0	0	0	0	0	0	0	0	194,682
926-A and G Loads	0	0	0	0	539,917	0	0	0	0	0	0	0	0	539,917
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	7,223,989	0	0	0	0	0	0	0	0	7,223,989
825-Clearings	0	0	0	0	-7,223,989	0	0	0	0	0	0	0	0	-7,223,989
Clr Sum	0	0	0	0	-7,223,989	0	0	0	0	0	0	0	0	-7,223,989
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65007115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	6,489,390	0	0	0	0	0	0	0	0	0	0	0	0	6,489,390
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	194,682	0	0	0	0	0	0	0	0	0	0	0	0	194,682
926-A and G Loads	539,917	0	0	0	0	0	0	0	0	0	0	0	0	539,917
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,223,989	0	0	0	0	0	0	0	0	0	0	0	0	7,223,989
825-Clearings	-7,223,989	0	0	0	0	0	0	0	0	0	0	0	0	-7,223,989
Clr Sum	-7,223,989	0	0	0	0	0	0	0	0	0	0	0	0	-7,223,989
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65007115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	6,489,390	0	0	0	0	0	0	0	0	0	0	0	0	6,489,390
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	194,682	0	0	0	0	0	0	0	0	0	0	0	0	194,682
926-A and G Loads	539,917	0	0	0	0	0	0	0	0	0	0	0	0	539,917
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,223,989	0	0	0	0	0	0	0	0	0	0	0	0	7,223,989
825-Clearings	-7,223,989	0	0	0	0	0	0	0	0	0	0	0	0	-7,223,989
Clr Sum	-7,223,989	0	0	0	0	0	0	0	0	0	0	0	0	-7,223,989
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65007115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	6,489,390	0	0	0	0	0	0	0	0	0	0	0	0	6,489,390
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	194,682	0	0	0	0	0	0	0	0	0	0	0	0	194,682
926-A and G Loads	539,917	0	0	0	0	0	0	0	0	0	0	0	0	539,917
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,223,989	0	0	0	0	0	0	0	0	0	0	0	0	7,223,989
825-Clearings	-7,223,989	0	0	0	0	0	0	0	0	0	0	0	0	-7,223,989
Clr Sum	-7,223,989	0	0	0	0	0	0	0	0	0	0	0	0	-7,223,989
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65007115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	6,489,390	0	0	0	0	0	0	0	0	0	0	0	0	6,489,390
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	194,682	0	0	0	0	0	0	0	0	0	0	0	0	194,682
926-A and G Loads	539,917	0	0	0	0	0	0	0	0	0	0	0	0	539,917
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,223,989	0	0	0	0	0	0	0	0	0	0	0	0	7,223,989
825-Clearings	-7,223,989	0	0	0	0	0	0	0	0	0	0	0	0	-7,223,989
Clr Sum	-7,223,989	0	0	0	0	0	0	0	0	0	0	0	0	-7,223,989
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65007220 San Juan Shunt Reastor Circuit Breaker

Company: 002
Location: 650

Project Information

Construction Start Date 2/1/2011 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

Reactors, which are used to control the voltage on transmission lines, are switched in and out of the circuit as system conditions warrant. The switching devices for both the OJ and WW line reactors have failed and cannot be reliably repaired. This project will install a circuit breaker to switch the OJ reactor and an RL switcher to switch the WW reactor.

Project Alternatives

Repair parts for the existing switching devices are no longer available. Complete replacement is the only viable solution.

Technical Aspects

Shunt reactors are inserted in to transmission line circuits during times of low electrical loading to help keep the line voltage from going too high. This is especially important on long lines where the voltage increase is much more pronounced. Without the ability to control the voltage a transmission line that has tripped off line, might not be able to be reenergized, as the line voltage could exceed the capacity of the end equipment.

Cost Year 00

Project 65007220 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	105,119	999	221	759	1,129	1,541	826	1,076	1,076	2,106	2,106	1,076	1,076	119,110
120-Overtime-General	14,266	0	0	0	0	0	0	0	0	0	0	0	0	14,266
200-Fleet Vehicle Maint-Rental	9,630	36	19	40	72	78	34	0	0	0	0	0	0	9,909
350-Material Issues-Major	293,322	72	42	0	0	0	0	0	0	0	0	0	0	293,436
370-Outside Services	743,220	10,913	0	-307	-10,941	783	6,916	2,020	8,000	120,000	120,000	200,000	140,000	1,340,604
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,470	0	0	0	0	0	0	0	0	0	0	0	0	5,470
610-Expenses - General	448	0	0	0	0	0	0	40	90	90	60	100	100	928
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,656	64	14	49	72	99	53	69	69	135	135	69	69	9,552
914-Pension and Benefits Load	34,933	251	56	191	284	388	208	271	271	530	530	271	271	38,452
915-Injuries and Damages Load	10,039	66	14	50	74	101	54	71	71	138	138	71	71	10,957
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,178	0	0	0	0	85	14	0	0	0	0	0	0	8,278
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-8,916	1,051	30	63	-797	248	322	301	814	10,455	10,452	17,135	12,035	43,193
926-A and G Loads	31,816	997	22	38	-816	193	644	261	763	10,167	10,164	16,738	11,746	82,732
928-AFUDC Debt Reg	74,911	1,215	1,271	1,299	1,332	1,303	1,361	1,303	1,333	1,554	1,959	2,492	3,059	94,393
929-AFUDC - Equity Regular	69,636	1,295	1,312	1,808	1,824	1,798	1,882	1,691	1,728	2,015	2,540	3,232	3,968	94,729
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,400,728	16,959	3,001	3,989	-7,767	6,617	12,315	7,103	14,214	147,190	148,084	241,183	172,393	2,166,009
825-Clearings	-963,907	0	0	0	0	0	0	0	0	0	0	0	0	-963,907
Clr Sum	-963,907	0	0	0	0	0	0	0	0	0	0	0	0	-963,907
Proj Net	436,822	16,959	3,001	3,989	-7,767	6,617	12,315	7,103	14,214	147,190	148,084	241,183	172,393	1,202,102

Cost Year 01

Project 65007220 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	119,110	0	0	0	0	0	0	0	0	0	0	0	0	119,110
120-Overtime-General	14,266	0	0	0	0	0	0	0	0	0	0	0	0	14,266
200-Fleet Vehicle Maint-Rental	9,909	0	0	0	0	0	0	0	0	0	0	0	0	9,909
350-Material Issues-Major	293,436	0	0	0	0	0	0	0	0	0	0	0	0	293,436
370-Outside Services	1,340,604	0	0	0	0	0	0	0	0	0	0	0	0	1,340,604
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,470	0	0	0	0	0	0	0	0	0	0	0	0	5,470
610-Expenses - General	928	0	0	0	0	0	0	0	0	0	0	0	0	928
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,552	0	0	0	0	0	0	0	0	0	0	0	0	9,552
914-Pension and Benefits Load	38,452	0	0	0	0	0	0	0	0	0	0	0	0	38,452
915-Injuries and Damages Load	10,957	0	0	0	0	0	0	0	0	0	0	0	0	10,957
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,278	0	0	0	0	0	0	0	0	0	0	0	0	8,278
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43,193	0	0	0	0	0	0	0	0	0	0	0	0	43,193
926-A and G Loads	82,732	0	0	0	0	0	0	0	0	0	0	0	0	82,732
928-AFUDC Debt Reg	94,393	2,785	0	0	0	0	0	0	0	0	0	0	0	97,177
929-AFUDC - Equity Regular	94,729	3,857	0	0	0	0	0	0	0	0	0	0	0	98,586
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,166,009	6,642	0	0	0	0	0	0	0	0	0	0	0	2,172,651
825-Clearings	-963,907	-1,208,744	0	0	0	0	0	0	0	0	0	0	0	-2,172,651
Clr Sum	-963,907	-1,208,744	0	0	0	0	0	0	0	0	0	0	0	-2,172,651
Proj Net	1,202,102	-1,202,102	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65007220 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	119,110	0	0	0	0	0	0	0	0	0	0	0	0	119,110
120-Overtime-General	14,266	0	0	0	0	0	0	0	0	0	0	0	0	14,266
200-Fleet Vehicle Maint-Rental	9,909	0	0	0	0	0	0	0	0	0	0	0	0	9,909
350-Material Issues-Major	293,436	0	0	0	0	0	0	0	0	0	0	0	0	293,436
370-Outside Services	1,340,604	0	0	0	0	0	0	0	0	0	0	0	0	1,340,604
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,470	0	0	0	0	0	0	0	0	0	0	0	0	5,470
610-Expenses - General	928	0	0	0	0	0	0	0	0	0	0	0	0	928
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,552	0	0	0	0	0	0	0	0	0	0	0	0	9,552
914-Pension and Benefits Load	38,452	0	0	0	0	0	0	0	0	0	0	0	0	38,452
915-Injuries and Damages Load	10,957	0	0	0	0	0	0	0	0	0	0	0	0	10,957
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,278	0	0	0	0	0	0	0	0	0	0	0	0	8,278
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43,193	0	0	0	0	0	0	0	0	0	0	0	0	43,193
926-A and G Loads	82,732	0	0	0	0	0	0	0	0	0	0	0	0	82,732
928-AFUDC Debt Reg	97,177	0	0	0	0	0	0	0	0	0	0	0	0	97,177
929-AFUDC - Equity Regular	98,586	0	0	0	0	0	0	0	0	0	0	0	0	98,586
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,172,651	0	0	0	0	0	0	0	0	0	0	0	0	2,172,651
825-Clearings	-2,172,651	0	0	0	0	0	0	0	0	0	0	0	0	-2,172,651
Clr Sum	-2,172,651	0	0	0	0	0	0	0	0	0	0	0	0	-2,172,651
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65007220 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	119,110	0	0	0	0	0	0	0	0	0	0	0	0	119,110
120-Overtime-General	14,266	0	0	0	0	0	0	0	0	0	0	0	0	14,266
200-Fleet Vehicle Maint-Rental	9,909	0	0	0	0	0	0	0	0	0	0	0	0	9,909
350-Material Issues-Major	293,436	0	0	0	0	0	0	0	0	0	0	0	0	293,436
370-Outside Services	1,340,604	0	0	0	0	0	0	0	0	0	0	0	0	1,340,604
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,470	0	0	0	0	0	0	0	0	0	0	0	0	5,470
610-Expenses - General	928	0	0	0	0	0	0	0	0	0	0	0	0	928
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,552	0	0	0	0	0	0	0	0	0	0	0	0	9,552
914-Pension and Benefits Load	38,452	0	0	0	0	0	0	0	0	0	0	0	0	38,452
915-Injuries and Damages Load	10,957	0	0	0	0	0	0	0	0	0	0	0	0	10,957
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,278	0	0	0	0	0	0	0	0	0	0	0	0	8,278
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43,193	0	0	0	0	0	0	0	0	0	0	0	0	43,193
926-A and G Loads	82,732	0	0	0	0	0	0	0	0	0	0	0	0	82,732
928-AFUDC Debt Reg	97,177	0	0	0	0	0	0	0	0	0	0	0	0	97,177
929-AFUDC - Equity Regular	98,586	0	0	0	0	0	0	0	0	0	0	0	0	98,586
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,172,651	0	0	0	0	0	0	0	0	0	0	0	0	2,172,651
825-Clearings	-2,172,651	0	0	0	0	0	0	0	0	0	0	0	0	-2,172,651
Clr Sum	-2,172,651	0	0	0	0	0	0	0	0	0	0	0	0	-2,172,651
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65007220 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	119,110	0	0	0	0	0	0	0	0	0	0	0	0	119,110
120-Overtime-General	14,266	0	0	0	0	0	0	0	0	0	0	0	0	14,266
200-Fleet Vehicle Maint-Rental	9,909	0	0	0	0	0	0	0	0	0	0	0	0	9,909
350-Material Issues-Major	293,436	0	0	0	0	0	0	0	0	0	0	0	0	293,436
370-Outside Services	1,340,604	0	0	0	0	0	0	0	0	0	0	0	0	1,340,604
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,470	0	0	0	0	0	0	0	0	0	0	0	0	5,470
610-Expenses - General	928	0	0	0	0	0	0	0	0	0	0	0	0	928
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,552	0	0	0	0	0	0	0	0	0	0	0	0	9,552
914-Pension and Benefits Load	38,452	0	0	0	0	0	0	0	0	0	0	0	0	38,452
915-Injuries and Damages Load	10,957	0	0	0	0	0	0	0	0	0	0	0	0	10,957
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,278	0	0	0	0	0	0	0	0	0	0	0	0	8,278
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43,193	0	0	0	0	0	0	0	0	0	0	0	0	43,193
926-A and G Loads	82,732	0	0	0	0	0	0	0	0	0	0	0	0	82,732
928-AFUDC Debt Reg	97,177	0	0	0	0	0	0	0	0	0	0	0	0	97,177
929-AFUDC - Equity Regular	98,586	0	0	0	0	0	0	0	0	0	0	0	0	98,586
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,172,651	0	0	0	0	0	0	0	0	0	0	0	0	2,172,651
825-Clearings	-2,172,651	0	0	0	0	0	0	0	0	0	0	0	0	-2,172,651
Clr Sum	-2,172,651	0	0	0	0	0	0	0	0	0	0	0	0	-2,172,651
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65007220 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	119,110	0	0	0	0	0	0	0	0	0	0	0	0	119,110
120-Overtime-General	14,266	0	0	0	0	0	0	0	0	0	0	0	0	14,266
200-Fleet Vehicle Maint-Rental	9,909	0	0	0	0	0	0	0	0	0	0	0	0	9,909
350-Material Issues-Major	293,436	0	0	0	0	0	0	0	0	0	0	0	0	293,436
370-Outside Services	1,340,604	0	0	0	0	0	0	0	0	0	0	0	0	1,340,604
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,470	0	0	0	0	0	0	0	0	0	0	0	0	5,470
610-Expenses - General	928	0	0	0	0	0	0	0	0	0	0	0	0	928
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,552	0	0	0	0	0	0	0	0	0	0	0	0	9,552
914-Pension and Benefits Load	38,452	0	0	0	0	0	0	0	0	0	0	0	0	38,452
915-Injuries and Damages Load	10,957	0	0	0	0	0	0	0	0	0	0	0	0	10,957
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,278	0	0	0	0	0	0	0	0	0	0	0	0	8,278
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43,193	0	0	0	0	0	0	0	0	0	0	0	0	43,193
926-A and G Loads	82,732	0	0	0	0	0	0	0	0	0	0	0	0	82,732
928-AFUDC Debt Reg	97,177	0	0	0	0	0	0	0	0	0	0	0	0	97,177
929-AFUDC - Equity Regular	98,586	0	0	0	0	0	0	0	0	0	0	0	0	98,586
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,172,651	0	0	0	0	0	0	0	0	0	0	0	0	2,172,651
825-Clearings	-2,172,651	0	0	0	0	0	0	0	0	0	0	0	0	-2,172,651
Clr Sum	-2,172,651	0	0	0	0	0	0	0	0	0	0	0	0	-2,172,651
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65007313 Blackwater 230kV Transformer repair

Company: 002
Location: Clovis

Project Information

Construction Start Date 12/28/2012 In Service Date Completion Date 04/02/14

List Interim In-Service Dates

Project Need Justification

The Blackwater HVDC station provides transmission connectivity to the Eastern grid and is a significant source of power both import and export from the PNM system. The 230kV transformation is provided by three single-phase units and one spare unit. These 1985 vintage transformers are a unique design and not manufactured today. Very few repair shops have the expertise to work on this type of transformer. One of the in-service 230kV transformers faulted and tripped off line on an over pressure relay in Spring 2012. Further internal investigation revealed a faulted bus bar due to deteriorated insulation. The presence of copper beads was found in the tank. This is an indication that beads may also be lodged in the windings. Without repair of this unit there is no spare. Loss of another 230kV transformer would take the Blackwater HVDC completely out-of-service for many months and likely more than a year. PNM has wheeling agreements that utilize this path. The Blackwater installation itself is in joint ownership with the requirement that PNM operate and maintain the system in a reliable manner.

Project Alternatives

No other alternatives were considered because without repair of this unit there is no spares and leaves the system vulnerable. Loss of another 230kV transformer would take the Blackwater HVDC completely out-of-service for many months and likely more than a year.

Technical Aspects

This project involves remanufacture the existing transformer, which includes clean and flush all accessible areas of the coils, clean all reusable coil assemblies, replace with a new top and/or bottom new coil washer assemblies and/or coils washer block assemblies not suitable for reuse. Clean exposed core lamination edges and removed step blocks that were removed during the disassembly process. Re-insulate the core in kind, load the original windings on the core, re-install the top yoke and clamps (frame), Replace all existing conduit system junction points with NEMA Standard “CONDULET” fittings. Conduit components and fittings shall be dust tight and watertight. Modify the existing COPS tanks to accept new oil level indicating gauges for both LTC diverter switch and Main transformer. Replace the existing COPS tank air cell with new including all COPS tank gaskets. Test and Calibrate the exiting winding temperature thermometer provided reuse is acceptable. Remove the existing Bourden tube style gauge and replace with a new ETM. Replace the existing core ground bushing assembly and provide a new core ground bushing installed in a covered housing. Supply new bushing terminal connectors. Re-gasket and clean all radiators and radiator header banks. Replace all “oil to air gaskets” on the main tank and cover. The remanufacture shall provide for a rating of 43.8/58.4/73 MVA, 230/24

kV, OA/OAF/OAF, 55/65º C.

Cost Year 00

Project 65007313 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	88,073	551	0	0	815	0	0	0	0	0	0	0	0	89,439
120-Overtime-General	50,958	31	0	0	0	0	0	0	0	0	0	0	0	50,989
200-Fleet Vehicle Maint-Rental	9,050	44	0	0	9	0	0	0	0	0	0	0	0	9,103
350-Material Issues-Major	2,788	0	0	0	0	0	0	0	0	0	0	0	0	2,788
370-Outside Services	2,031,814	2,648	176,557	128,009	0	0	-75,786	0	0	0	0	0	0	2,263,242
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,222	0	0	0	0	10	0	0	0	0	0	0	0	22,232
610-Expenses - General	-1,200,000	0	0	0	0	0	0	0	0	-800,000	0	0	0	-2,000,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,673	37	0	0	52	0	0	0	0	0	0	0	0	10,762
914-Pension and Benefits Load	39,683	146	0	0	205	0	0	0	0	0	0	0	0	40,034
915-Injuries and Damages Load	10,445	38	0	0	53	0	0	0	0	0	0	0	0	10,537
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,226	94	1,183	690	168	0	182	0	0	0	0	0	0	17,543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,927	293	15,007	10,881	96	1	-3,031	0	0	-68,000	0	0	0	47,173
926-A and G Loads	78,782	269	14,690	10,650	68	1	-6,305	0	0	-66,560	0	0	0	31,594
928-AFUDC Debt Reg	20,485	0	0	43	91	92	138	-141	-142	-1,428	-2,722	0	0	16,416
929-AFUDC - Equity Regular	24,013	0	0	59	124	126	191	-183	-184	-1,851	-3,530	0	0	18,766
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,296,138	4,151	207,437	150,332	1,681	229	-84,612	-323	-325	-937,839	-6,251	0	0	630,617
825-Clearings	-1,267,810	-31,453	-177,584	-133,880	-18,015	0	0	0	0	0	995,919	0	0	-632,823
Clr Sum	-1,267,810	-31,453	-177,584	-133,880	-18,015	0	0	0	0	0	995,919	0	0	-632,823
Proj Net	28,329	-27,302	29,853	16,453	-16,334	229	-84,612	-323	-325	-937,839	989,667	0	0	-2,205

Cost Year 01

Project 65007313 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,439	0	0	0	0	0	0	0	0	0	0	0	0	89,439
120-Overtime-General	50,989	0	0	0	0	0	0	0	0	0	0	0	0	50,989
200-Fleet Vehicle Maint-Rental	9,103	0	0	0	0	0	0	0	0	0	0	0	0	9,103
350-Material Issues-Major	2,788	0	0	0	0	0	0	0	0	0	0	0	0	2,788
370-Outside Services	2,263,242	0	0	0	0	0	0	0	0	0	0	0	0	2,263,242
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,232	0	0	0	0	0	0	0	0	0	0	0	0	22,232
610-Expenses - General	-2,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-2,000,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,762	0	0	0	0	0	0	0	0	0	0	0	0	10,762
914-Pension and Benefits Load	40,034	0	0	0	0	0	0	0	0	0	0	0	0	40,034
915-Injuries and Damages Load	10,537	0	0	0	0	0	0	0	0	0	0	0	0	10,537
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,543	0	0	0	0	0	0	0	0	0	0	0	0	17,543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	47,173	0	0	0	0	0	0	0	0	0	0	0	0	47,173
926-A and G Loads	31,594	0	0	0	0	0	0	0	0	0	0	0	0	31,594
928-AFUDC Debt Reg	16,416	0	0	0	0	0	0	0	0	0	0	0	0	16,416
929-AFUDC - Equity Regular	18,766	0	0	0	0	0	0	0	0	0	0	0	0	18,766
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	630,617	0	0	0	0	0	0	0	0	0	0	0	0	630,617
825-Clearings	-632,823	0	0	0	0	0	0	0	0	0	0	0	0	-632,823
Clr Sum	-632,823	0	0	0	0	0	0	0	0	0	0	0	0	-632,823
Proj Net	-2,205	0	0	0	0	0	0	0	0	0	0	0	0	-2,205

Cost Year 02

Project 65007313 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,439	0	0	0	0	0	0	0	0	0	0	0	0	89,439
120-Overtime-General	50,989	0	0	0	0	0	0	0	0	0	0	0	0	50,989
200-Fleet Vehicle Maint-Rental	9,103	0	0	0	0	0	0	0	0	0	0	0	0	9,103
350-Material Issues-Major	2,788	0	0	0	0	0	0	0	0	0	0	0	0	2,788
370-Outside Services	2,263,242	0	0	0	0	0	0	0	0	0	0	0	0	2,263,242
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,232	0	0	0	0	0	0	0	0	0	0	0	0	22,232
610-Expenses - General	-2,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-2,000,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,762	0	0	0	0	0	0	0	0	0	0	0	0	10,762
914-Pension and Benefits Load	40,034	0	0	0	0	0	0	0	0	0	0	0	0	40,034
915-Injuries and Damages Load	10,537	0	0	0	0	0	0	0	0	0	0	0	0	10,537
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,543	0	0	0	0	0	0	0	0	0	0	0	0	17,543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	47,173	0	0	0	0	0	0	0	0	0	0	0	0	47,173
926-A and G Loads	31,594	0	0	0	0	0	0	0	0	0	0	0	0	31,594
928-AFUDC Debt Reg	16,416	0	0	0	0	0	0	0	0	0	0	0	0	16,416
929-AFUDC - Equity Regular	18,766	0	0	0	0	0	0	0	0	0	0	0	0	18,766
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	630,617	0	0	0	0	0	0	0	0	0	0	0	0	630,617
825-Clearings	-632,823	0	0	0	0	0	0	0	0	0	0	0	0	-632,823
Clr Sum	-632,823	0	0	0	0	0	0	0	0	0	0	0	0	-632,823
Proj Net	-2,205	0	0	0	0	0	0	0	0	0	0	0	0	-2,205

Cost Year 03

Project 65007313 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,439	0	0	0	0	0	0	0	0	0	0	0	0	89,439
120-Overtime-General	50,989	0	0	0	0	0	0	0	0	0	0	0	0	50,989
200-Fleet Vehicle Maint-Rental	9,103	0	0	0	0	0	0	0	0	0	0	0	0	9,103
350-Material Issues-Major	2,788	0	0	0	0	0	0	0	0	0	0	0	0	2,788
370-Outside Services	2,263,242	0	0	0	0	0	0	0	0	0	0	0	0	2,263,242
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,232	0	0	0	0	0	0	0	0	0	0	0	0	22,232
610-Expenses - General	-2,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-2,000,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,762	0	0	0	0	0	0	0	0	0	0	0	0	10,762
914-Pension and Benefits Load	40,034	0	0	0	0	0	0	0	0	0	0	0	0	40,034
915-Injuries and Damages Load	10,537	0	0	0	0	0	0	0	0	0	0	0	0	10,537
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,543	0	0	0	0	0	0	0	0	0	0	0	0	17,543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	47,173	0	0	0	0	0	0	0	0	0	0	0	0	47,173
926-A and G Loads	31,594	0	0	0	0	0	0	0	0	0	0	0	0	31,594
928-AFUDC Debt Reg	16,416	0	0	0	0	0	0	0	0	0	0	0	0	16,416
929-AFUDC - Equity Regular	18,766	0	0	0	0	0	0	0	0	0	0	0	0	18,766
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	630,617	0	0	0	0	0	0	0	0	0	0	0	0	630,617
825-Clearings	-632,823	0	0	0	0	0	0	0	0	0	0	0	0	-632,823
Clr Sum	-632,823	0	0	0	0	0	0	0	0	0	0	0	0	-632,823
Proj Net	-2,205	0	0	0	0	0	0	0	0	0	0	0	0	-2,205

Cost Year 04

Project 65007313 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,439	0	0	0	0	0	0	0	0	0	0	0	0	89,439
120-Overtime-General	50,989	0	0	0	0	0	0	0	0	0	0	0	0	50,989
200-Fleet Vehicle Maint-Rental	9,103	0	0	0	0	0	0	0	0	0	0	0	0	9,103
350-Material Issues-Major	2,788	0	0	0	0	0	0	0	0	0	0	0	0	2,788
370-Outside Services	2,263,242	0	0	0	0	0	0	0	0	0	0	0	0	2,263,242
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,232	0	0	0	0	0	0	0	0	0	0	0	0	22,232
610-Expenses - General	-2,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-2,000,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,762	0	0	0	0	0	0	0	0	0	0	0	0	10,762
914-Pension and Benefits Load	40,034	0	0	0	0	0	0	0	0	0	0	0	0	40,034
915-Injuries and Damages Load	10,537	0	0	0	0	0	0	0	0	0	0	0	0	10,537
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,543	0	0	0	0	0	0	0	0	0	0	0	0	17,543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	47,173	0	0	0	0	0	0	0	0	0	0	0	0	47,173
926-A and G Loads	31,594	0	0	0	0	0	0	0	0	0	0	0	0	31,594
928-AFUDC Debt Reg	16,416	0	0	0	0	0	0	0	0	0	0	0	0	16,416
929-AFUDC - Equity Regular	18,766	0	0	0	0	0	0	0	0	0	0	0	0	18,766
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	630,617	0	0	0	0	0	0	0	0	0	0	0	0	630,617
825-Clearings	-632,823	0	0	0	0	0	0	0	0	0	0	0	0	-632,823
Clr Sum	-632,823	0	0	0	0	0	0	0	0	0	0	0	0	-632,823
Proj Net	-2,205	0	0	0	0	0	0	0	0	0	0	0	0	-2,205

Cost Year 05

Project 65007313 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,439	0	0	0	0	0	0	0	0	0	0	0	0	89,439
120-Overtime-General	50,989	0	0	0	0	0	0	0	0	0	0	0	0	50,989
200-Fleet Vehicle Maint-Rental	9,103	0	0	0	0	0	0	0	0	0	0	0	0	9,103
350-Material Issues-Major	2,788	0	0	0	0	0	0	0	0	0	0	0	0	2,788
370-Outside Services	2,263,242	0	0	0	0	0	0	0	0	0	0	0	0	2,263,242
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	22,232	0	0	0	0	0	0	0	0	0	0	0	0	22,232
610-Expenses - General	-2,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-2,000,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,762	0	0	0	0	0	0	0	0	0	0	0	0	10,762
914-Pension and Benefits Load	40,034	0	0	0	0	0	0	0	0	0	0	0	0	40,034
915-Injuries and Damages Load	10,537	0	0	0	0	0	0	0	0	0	0	0	0	10,537
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,543	0	0	0	0	0	0	0	0	0	0	0	0	17,543
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	47,173	0	0	0	0	0	0	0	0	0	0	0	0	47,173
926-A and G Loads	31,594	0	0	0	0	0	0	0	0	0	0	0	0	31,594
928-AFUDC Debt Reg	16,416	0	0	0	0	0	0	0	0	0	0	0	0	16,416
929-AFUDC - Equity Regular	18,766	0	0	0	0	0	0	0	0	0	0	0	0	18,766
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	630,617	0	0	0	0	0	0	0	0	0	0	0	0	630,617
825-Clearings	-632,823	0	0	0	0	0	0	0	0	0	0	0	0	-632,823
Clr Sum	-632,823	0	0	0	0	0	0	0	0	0	0	0	0	-632,823
Proj Net	-2,205	0	0	0	0	0	0	0	0	0	0	0	0	-2,205

Project No: 65007314 La Morada Tap

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 06/01/15 Page 1

List Interim In-Service Dates

na

Project Need Justification

The purpose of La Mirada Substation is to provide normal and backup capacity in the area currently served by St. Joseph & Unser substations in Albuquerque, NM. Currently for an outage of St. Joseph 12 and Unser 14, there is a risk of leaving load unserved during an outage of either St. Joseph or Unser Substations.

Project Alternatives

One alternative considered was to locate the substation at 98th and Ladera. The project selected is the preferred alternative because of the centralized location to existing load. The 98th and Ladera location is southwest of the Project and would primarily support future growth to the west of 98th and Ladera. If this alternative was chosen only two of four feeders from a 98th and Ladera Substation could be effectively used to unload Unser feeder 14 and to provide backup support to the area. A second alternative considered was to install a second transformer at the existing Unser Substation. The transformer could be used to provide backup support for an Unser Unit I transformer outage. However, there are physical impediments on both sides of Unser substation limiting feeder routes. The Ladera Golf Course to the east of Unser makes it difficult for Unser Unit II feeders to support a St Joseph Substation outage. The Petroglyph National Monument to the west does not allow Unser Unit II feeders to support load growth west of Unser Substation. Also costly express feeders would need to be built to support load growth to the south of Unser Substation making this option unviable.

Technical Aspects

Provide transmission service to the new La Mirada Substation from the 115kV WB or BW line depending on final location of property purchased. Both 115kV lines exit West Mesa Station and cross Unser Blvd. near the proposed location.

Cost Year 00

Project 65007314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	1,307	1,307	1,307	1,307	1,307	1,307	7,842
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	164,000	164,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	25,162	25,162
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	84	84	84	84	84	84	503
914-Pension and Benefits Load	0	0	0	0	0	0	0	329	329	329	329	329	329	1,972
915-Injuries and Damages Load	0	0	0	0	0	0	0	86	86	86	86	86	86	514
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	18,319	18,319
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	153	153	153	153	153	16,232	16,999
926-A and G Loads	0	0	0	0	0	0	0	109	109	109	109	109	15,847	16,391
928-AFUDC Debt Reg	0	0	0	0	0	0	0	3	9	14	20	26	361	432
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	4	11	19	26	34	468	561
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	2,074	2,087	2,100	2,113	2,127	242,194	252,695
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	2,074	2,087	2,100	2,113	2,127	242,194	252,695

Cost Year 01

Project 65007314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,842	1,307	1,307	4,355	6,097	4,791	5,226	4,355	436	0	0	0	0	35,716
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	164,000	82,128	32,376	0	0	0	0	0	0	0	0	0	0	278,504
370-Outside Services	25,162	0	0	0	36,000	44,665	14,162	0	0	0	0	0	0	119,989
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	503	91	91	305	427	335	366	305	31	0	0	0	0	2,454
914-Pension and Benefits Load	1,972	292	292	972	1,361	1,069	1,166	972	97	0	0	0	0	8,194
915-Injuries and Damages Load	514	88	88	293	410	322	352	293	29	0	0	0	0	2,390
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,319	3,835	1,512	0	0	0	0	0	0	0	0	0	0	23,666
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	16,999	2,517	1,025	178	1,329	1,535	638	178	18	0	0	0	0	24,417
926-A and G Loads	16,391	6,942	2,802	362	3,502	4,115	1,613	362	36	0	0	0	0	36,126
928-AFUDC Debt Reg	432	698	860	918	988	1,116	1,215	1,257	1,272	0	0	0	0	8,756
929-AFUDC - Equity Regular	561	967	1,191	1,272	1,368	1,545	1,683	1,740	1,761	0	0	0	0	12,088
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,695	98,865	41,545	8,655	51,482	59,495	26,421	9,462	3,680	0	0	0	0	552,299
825-Clearings	0	0	0	0	0	0	0	0	-552,299	0	0	0	0	-552,299
Clr Sum	0	0	0	0	0	0	0	0	-552,299	0	0	0	0	-552,299
Proj Net	252,695	98,865	41,545	8,655	51,482	59,495	26,421	9,462	-548,619	0	0	0	0	0

Cost Year 02

Project 65007314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,716	0	0	0	0	0	0	0	0	0	0	0	0	35,716
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	278,504	0	0	0	0	0	0	0	0	0	0	0	0	278,504
370-Outside Services	119,989	0	0	0	0	0	0	0	0	0	0	0	0	119,989
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,454	0	0	0	0	0	0	0	0	0	0	0	0	2,454
914-Pension and Benefits Load	8,194	0	0	0	0	0	0	0	0	0	0	0	0	8,194
915-Injuries and Damages Load	2,390	0	0	0	0	0	0	0	0	0	0	0	0	2,390
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,666	0	0	0	0	0	0	0	0	0	0	0	0	23,666
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,417	0	0	0	0	0	0	0	0	0	0	0	0	24,417
926-A and G Loads	36,126	0	0	0	0	0	0	0	0	0	0	0	0	36,126
928-AFUDC Debt Reg	8,756	0	0	0	0	0	0	0	0	0	0	0	0	8,756
929-AFUDC - Equity Regular	12,088	0	0	0	0	0	0	0	0	0	0	0	0	12,088
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	552,299	0	0	0	0	0	0	0	0	0	0	0	0	552,299
825-Clearings	-552,299	0	0	0	0	0	0	0	0	0	0	0	0	-552,299
Clr Sum	-552,299	0	0	0	0	0	0	0	0	0	0	0	0	-552,299
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65007314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,716	0	0	0	0	0	0	0	0	0	0	0	0	35,716
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	278,504	0	0	0	0	0	0	0	0	0	0	0	0	278,504
370-Outside Services	119,989	0	0	0	0	0	0	0	0	0	0	0	0	119,989
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,454	0	0	0	0	0	0	0	0	0	0	0	0	2,454
914-Pension and Benefits Load	8,194	0	0	0	0	0	0	0	0	0	0	0	0	8,194
915-Injuries and Damages Load	2,390	0	0	0	0	0	0	0	0	0	0	0	0	2,390
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,666	0	0	0	0	0	0	0	0	0	0	0	0	23,666
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,417	0	0	0	0	0	0	0	0	0	0	0	0	24,417
926-A and G Loads	36,126	0	0	0	0	0	0	0	0	0	0	0	0	36,126
928-AFUDC Debt Reg	8,756	0	0	0	0	0	0	0	0	0	0	0	0	8,756
929-AFUDC - Equity Regular	12,088	0	0	0	0	0	0	0	0	0	0	0	0	12,088
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	552,299	0	0	0	0	0	0	0	0	0	0	0	0	552,299
825-Clearings	-552,299	0	0	0	0	0	0	0	0	0	0	0	0	-552,299
Clr Sum	-552,299	0	0	0	0	0	0	0	0	0	0	0	0	-552,299
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65007314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,716	0	0	0	0	0	0	0	0	0	0	0	0	35,716
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	278,504	0	0	0	0	0	0	0	0	0	0	0	0	278,504
370-Outside Services	119,989	0	0	0	0	0	0	0	0	0	0	0	0	119,989
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,454	0	0	0	0	0	0	0	0	0	0	0	0	2,454
914-Pension and Benefits Load	8,194	0	0	0	0	0	0	0	0	0	0	0	0	8,194
915-Injuries and Damages Load	2,390	0	0	0	0	0	0	0	0	0	0	0	0	2,390
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,666	0	0	0	0	0	0	0	0	0	0	0	0	23,666
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,417	0	0	0	0	0	0	0	0	0	0	0	0	24,417
926-A and G Loads	36,126	0	0	0	0	0	0	0	0	0	0	0	0	36,126
928-AFUDC Debt Reg	8,756	0	0	0	0	0	0	0	0	0	0	0	0	8,756
929-AFUDC - Equity Regular	12,088	0	0	0	0	0	0	0	0	0	0	0	0	12,088
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	552,299	0	0	0	0	0	0	0	0	0	0	0	0	552,299
825-Clearings	-552,299	0	0	0	0	0	0	0	0	0	0	0	0	-552,299
Clr Sum	-552,299	0	0	0	0	0	0	0	0	0	0	0	0	-552,299
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65007314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,716	0	0	0	0	0	0	0	0	0	0	0	0	35,716
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	278,504	0	0	0	0	0	0	0	0	0	0	0	0	278,504
370-Outside Services	119,989	0	0	0	0	0	0	0	0	0	0	0	0	119,989
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,454	0	0	0	0	0	0	0	0	0	0	0	0	2,454
914-Pension and Benefits Load	8,194	0	0	0	0	0	0	0	0	0	0	0	0	8,194
915-Injuries and Damages Load	2,390	0	0	0	0	0	0	0	0	0	0	0	0	2,390
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,666	0	0	0	0	0	0	0	0	0	0	0	0	23,666
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,417	0	0	0	0	0	0	0	0	0	0	0	0	24,417
926-A and G Loads	36,126	0	0	0	0	0	0	0	0	0	0	0	0	36,126
928-AFUDC Debt Reg	8,756	0	0	0	0	0	0	0	0	0	0	0	0	8,756
929-AFUDC - Equity Regular	12,088	0	0	0	0	0	0	0	0	0	0	0	0	12,088
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	552,299	0	0	0	0	0	0	0	0	0	0	0	0	552,299
825-Clearings	-552,299	0	0	0	0	0	0	0	0	0	0	0	0	-552,299
Clr Sum	-552,299	0	0	0	0	0	0	0	0	0	0	0	0	-552,299
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65007413 Replace Blwtr 230 345kV CVTs

Company: 002
Location: 650

Project Information

Construction Start Date 2/12/2014 In Service Date Completion Date 11/01/14 Page 1

List Interim In-Service Dates

Project Need Justification

Current/voltage instrument transformers are critical to the reliable operation of the transmission grid. The particular devices located at the Blackwater converter station have reached end-of-life, are beginning to fail and provide poor readings. They are not repairable. To continue the operation of the station in a prudent manner and meet contractual transfer obligations, replacement is recommended.

Project Alternatives

Alternative is to wait for complete failure. This would take the station off-line for several months and is not deemed a prudent alternative.

Technical Aspects

Replace outdated current/voltage instrument transformers with new equipment.

Cost Year 00

Project 65007413 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,059	383	341	0	3,983	0	0	0	0	0	0	0	0	24,767
120-Overtime-General	12,314	0	0	0	1,656	0	0	0	0	0	0	0	0	13,970
200-Fleet Vehicle Maint-Rental	7,821	15	24	0	1,592	0	0	0	0	0	0	0	0	9,453
350-Material Issues-Major	155,895	0	0	8,771	0	0	0	0	371,000	30,000	0	0	0	565,666
370-Outside Services	128,702	-25,000	0	0	0	0	0	0	0	0	0	0	0	103,702
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,919	0	0	0	1,683	0	0	0	0	0	0	0	0	6,602
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,350	25	22	0	362	0	0	0	0	0	0	0	0	2,758
914-Pension and Benefits Load	8,757	96	86	0	1,418	0	0	0	0	0	0	0	0	10,357
915-Injuries and Damages Load	2,221	25	22	0	370	0	0	0	0	0	0	0	0	2,638
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,514	157	0	50	0	0	0	0	41,441	3,351	0	0	0	46,513
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	17,338	-2,080	40	746	805	0	0	0	31,535	2,550	0	0	0	50,933
926-A and G Loads	26,781	-2,048	28	730	609	0	0	0	30,867	2,496	0	0	0	59,464
928-AFUDC Debt Reg	4,273	0	0	15	50	68	69	64	717	1,428	1,490	0	0	8,174
929-AFUDC - Equity Regular	5,920	0	0	21	69	94	95	83	931	1,852	1,932	0	0	10,996
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	398,863	-28,427	564	10,333	12,599	162	163	147	476,491	41,676	3,421	0	0	915,994
825-Clearings	-393,652	89,639	-66,681	-238	0	0	0	0	0	0	-545,062	0	0	-915,994
Clr Sum	-393,652	89,639	-66,681	-238	0	0	0	0	0	0	-545,062	0	0	-915,994
Proj Net	5,211	61,212	-66,117	10,095	12,599	162	163	147	476,491	41,676	-541,641	0	0	0

Cost Year 01

Project 65007413 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	24,767	0	0	0	0	0	0	0	0	0	0	0	0	24,767
120-Overtime-General	13,970	0	0	0	0	0	0	0	0	0	0	0	0	13,970
200-Fleet Vehicle Maint-Rental	9,453	0	0	0	0	0	0	0	0	0	0	0	0	9,453
350-Material Issues-Major	565,666	0	0	0	0	0	0	0	0	0	0	0	0	565,666
370-Outside Services	103,702	0	0	0	0	0	0	0	0	0	0	0	0	103,702
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,602	0	0	0	0	0	0	0	0	0	0	0	0	6,602
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,758	0	0	0	0	0	0	0	0	0	0	0	0	2,758
914-Pension and Benefits Load	10,357	0	0	0	0	0	0	0	0	0	0	0	0	10,357
915-Injuries and Damages Load	2,638	0	0	0	0	0	0	0	0	0	0	0	0	2,638
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,513	0	0	0	0	0	0	0	0	0	0	0	0	46,513
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,933	0	0	0	0	0	0	0	0	0	0	0	0	50,933
926-A and G Loads	59,464	0	0	0	0	0	0	0	0	0	0	0	0	59,464
928-AFUDC Debt Reg	8,174	0	0	0	0	0	0	0	0	0	0	0	0	8,174
929-AFUDC - Equity Regular	10,996	0	0	0	0	0	0	0	0	0	0	0	0	10,996
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	915,994	0	0	0	0	0	0	0	0	0	0	0	0	915,994
825-Clearings	-915,994	0	0	0	0	0	0	0	0	0	0	0	0	-915,994
Clr Sum	-915,994	0	0	0	0	0	0	0	0	0	0	0	0	-915,994
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65007413 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	24,767	0	0	0	0	0	0	0	0	0	0	0	0	24,767
120-Overtime-General	13,970	0	0	0	0	0	0	0	0	0	0	0	0	13,970
200-Fleet Vehicle Maint-Rental	9,453	0	0	0	0	0	0	0	0	0	0	0	0	9,453
350-Material Issues-Major	565,666	0	0	0	0	0	0	0	0	0	0	0	0	565,666
370-Outside Services	103,702	0	0	0	0	0	0	0	0	0	0	0	0	103,702
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,602	0	0	0	0	0	0	0	0	0	0	0	0	6,602
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,758	0	0	0	0	0	0	0	0	0	0	0	0	2,758
914-Pension and Benefits Load	10,357	0	0	0	0	0	0	0	0	0	0	0	0	10,357
915-Injuries and Damages Load	2,638	0	0	0	0	0	0	0	0	0	0	0	0	2,638
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,513	0	0	0	0	0	0	0	0	0	0	0	0	46,513
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,933	0	0	0	0	0	0	0	0	0	0	0	0	50,933
926-A and G Loads	59,464	0	0	0	0	0	0	0	0	0	0	0	0	59,464
928-AFUDC Debt Reg	8,174	0	0	0	0	0	0	0	0	0	0	0	0	8,174
929-AFUDC - Equity Regular	10,996	0	0	0	0	0	0	0	0	0	0	0	0	10,996
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	915,994	0	0	0	0	0	0	0	0	0	0	0	0	915,994
825-Clearings	-915,994	0	0	0	0	0	0	0	0	0	0	0	0	-915,994
Clr Sum	-915,994	0	0	0	0	0	0	0	0	0	0	0	0	-915,994
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65007413 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	24,767	0	0	0	0	0	0	0	0	0	0	0	0	24,767
120-Overtime-General	13,970	0	0	0	0	0	0	0	0	0	0	0	0	13,970
200-Fleet Vehicle Maint-Rental	9,453	0	0	0	0	0	0	0	0	0	0	0	0	9,453
350-Material Issues-Major	565,666	0	0	0	0	0	0	0	0	0	0	0	0	565,666
370-Outside Services	103,702	0	0	0	0	0	0	0	0	0	0	0	0	103,702
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,602	0	0	0	0	0	0	0	0	0	0	0	0	6,602
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,758	0	0	0	0	0	0	0	0	0	0	0	0	2,758
914-Pension and Benefits Load	10,357	0	0	0	0	0	0	0	0	0	0	0	0	10,357
915-Injuries and Damages Load	2,638	0	0	0	0	0	0	0	0	0	0	0	0	2,638
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,513	0	0	0	0	0	0	0	0	0	0	0	0	46,513
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,933	0	0	0	0	0	0	0	0	0	0	0	0	50,933
926-A and G Loads	59,464	0	0	0	0	0	0	0	0	0	0	0	0	59,464
928-AFUDC Debt Reg	8,174	0	0	0	0	0	0	0	0	0	0	0	0	8,174
929-AFUDC - Equity Regular	10,996	0	0	0	0	0	0	0	0	0	0	0	0	10,996
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	915,994	0	0	0	0	0	0	0	0	0	0	0	0	915,994
825-Clearings	-915,994	0	0	0	0	0	0	0	0	0	0	0	0	-915,994
Clr Sum	-915,994	0	0	0	0	0	0	0	0	0	0	0	0	-915,994
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65007413 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	24,767	0	0	0	0	0	0	0	0	0	0	0	0	24,767
120-Overtime-General	13,970	0	0	0	0	0	0	0	0	0	0	0	0	13,970
200-Fleet Vehicle Maint-Rental	9,453	0	0	0	0	0	0	0	0	0	0	0	0	9,453
350-Material Issues-Major	565,666	0	0	0	0	0	0	0	0	0	0	0	0	565,666
370-Outside Services	103,702	0	0	0	0	0	0	0	0	0	0	0	0	103,702
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,602	0	0	0	0	0	0	0	0	0	0	0	0	6,602
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,758	0	0	0	0	0	0	0	0	0	0	0	0	2,758
914-Pension and Benefits Load	10,357	0	0	0	0	0	0	0	0	0	0	0	0	10,357
915-Injuries and Damages Load	2,638	0	0	0	0	0	0	0	0	0	0	0	0	2,638
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,513	0	0	0	0	0	0	0	0	0	0	0	0	46,513
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,933	0	0	0	0	0	0	0	0	0	0	0	0	50,933
926-A and G Loads	59,464	0	0	0	0	0	0	0	0	0	0	0	0	59,464
928-AFUDC Debt Reg	8,174	0	0	0	0	0	0	0	0	0	0	0	0	8,174
929-AFUDC - Equity Regular	10,996	0	0	0	0	0	0	0	0	0	0	0	0	10,996
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	915,994	0	0	0	0	0	0	0	0	0	0	0	0	915,994
825-Clearings	-915,994	0	0	0	0	0	0	0	0	0	0	0	0	-915,994
Clr Sum	-915,994	0	0	0	0	0	0	0	0	0	0	0	0	-915,994
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65007413 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	24,767	0	0	0	0	0	0	0	0	0	0	0	0	24,767
120-Overtime-General	13,970	0	0	0	0	0	0	0	0	0	0	0	0	13,970
200-Fleet Vehicle Maint-Rental	9,453	0	0	0	0	0	0	0	0	0	0	0	0	9,453
350-Material Issues-Major	565,666	0	0	0	0	0	0	0	0	0	0	0	0	565,666
370-Outside Services	103,702	0	0	0	0	0	0	0	0	0	0	0	0	103,702
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,602	0	0	0	0	0	0	0	0	0	0	0	0	6,602
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,758	0	0	0	0	0	0	0	0	0	0	0	0	2,758
914-Pension and Benefits Load	10,357	0	0	0	0	0	0	0	0	0	0	0	0	10,357
915-Injuries and Damages Load	2,638	0	0	0	0	0	0	0	0	0	0	0	0	2,638
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,513	0	0	0	0	0	0	0	0	0	0	0	0	46,513
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,933	0	0	0	0	0	0	0	0	0	0	0	0	50,933
926-A and G Loads	59,464	0	0	0	0	0	0	0	0	0	0	0	0	59,464
928-AFUDC Debt Reg	8,174	0	0	0	0	0	0	0	0	0	0	0	0	8,174
929-AFUDC - Equity Regular	10,996	0	0	0	0	0	0	0	0	0	0	0	0	10,996
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	915,994	0	0	0	0	0	0	0	0	0	0	0	0	915,994
825-Clearings	-915,994	0	0	0	0	0	0	0	0	0	0	0	0	-915,994
Clr Sum	-915,994	0	0	0	0	0	0	0	0	0	0	0	0	-915,994
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65007414 NERC Line Clearance 2013

Company: 002
Location: 650

Project Information

Construction Start Date 4/29/2013 In Service Date Completion Date 08/31/14

List Interim In-Service Dates

N/A

Project Need Justification

This project covers the work to be performed in 2013 for line clearance upgrades needed for thirteen transmission lines owned and operated by PNM. The 2013 work scope and schedule are to fulfill PNM's commitments for North American Electric Reliability Corporation Compliance based on conclusions reached from analysis activities required by a 2010 NERC action request.

Project Alternatives

There are no cost effective alternatives to the proposed clearance improvements on the existing lines. Installing new facilities instead of performing upgrades would have much greater economic and environmental impacts and would potentially require years of lead time. The majority of work required for the clearance improvements can be completed without outages maximizing reliability during construction.

Technical Aspects

The National Electric Reliability Corporation (NERC) issued an alert in October 2010 for "Consideration of Actual Field Conditions in Determination of Line Ratings". Basically this is an alert to verify that existing PNM conductor clearances adequately support the planning and operations ratings used on the transmission system. PNM initiated studies in 2011 to verify clearance adequacy of PNM's existing 115 kV and higher transmission lines. The lines were classified into "high", "medium" and "low" priority lines prior to performing the verification studies based on the potential reliability impact to the bulk electric system and whether past upgrades to the lines resulted in recent knowledge of the overall sag condition of a line. In responding to NERC's requirements, high priority lines were scheduled for improvements to address clearance deficiencies in 2012, medium priority lines in 2013 and low priority lines in 2014.
The PNM studies identified sag clearance improvement needs on numerous lines to support planning and operating ratings and implemented corrections to the high priority lines in 2012. This work to be performed in 2013 for deficiencies identified on the thirteen "medium priority" lines listed below.

1. Algodones-Tap (ANZ Algodones) 115 kV Line - 37.2 miles
2. BA-STA (RL) 115 kV Line - 39.5 miles
3. Person-West Mesa (PW) 115 kV Line - 12.75 miles
4. Sandia-Kirtland (KS) 115 kV Line - 2.4 miles

5. Reeves-West Mesa (NW) 115 kV Line - 10.1 miles
6. Person-Volcano (PM) 115 kV Line - 10.1 miles
7. Prager-North (PN) 115 kV Line - 5.3 miles
8. Person-Kirtland (PS) 115 kV Line - 9.3 miles
9. West Mesa-Volcano (WV) 115 kV Line - 5.2 miles
10. Pilar-Gallegos (GC) 230 kV Line - 7.5 miles
11. Person-Tome (AT) 115 kV Line - 26.9 miles
12. Alamogordo-Amrad (AR) 115 kV Line - 30.95 miles
13. Hidalgo-Lordburg (LB) 115 kV Line - 7.6 miles

Clearance improvements will be achieved through use of Phaseraise technology and pole replacements. These improvements essentially raise the height of critical spans to increase the clearance levels

Cost Year 00

Project 65007414 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	274,060	38,792	6,997	15,460	12,887	1,306	75	0	0	0	0	0	0	349,577
120-Overtime-General	71,839	8,214	640	5,182	1,654	0	0	0	0	0	0	0	0	87,529
200-Fleet Vehicle Maint-Rental	52,878	7,620	4,379	2,759	3,086	72	0	0	0	0	0	0	0	70,794
350-Material Issues-Major	2,025,755	29,968	-48,878	1,602	5,088	447	809	0	0	0	0	0	0	2,014,790
370-Outside Services	1,671,309	441,900	-139,715	312,180	107,332	-21,921	4,358	0	0	0	0	0	0	2,375,442
374-Outside Svcs Legal	0	0	7,707	4,086	895	1,910	141	0	0	0	0	0	0	14,739
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,862	812	-5	120	68	0	0	0	0	0	0	0	0	13,858
610-Expenses - General	4,498	20,487	13,482	8,927	0	0	0	0	0	0	0	0	0	47,394
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	25,132	3,013	474	1,298	932	84	5	0	0	0	0	0	0	30,937
914-Pension and Benefits Load	93,634	11,822	1,885	5,136	3,657	328	19	0	0	0	0	0	0	116,480
915-Injuries and Damages Load	23,763	3,084	495	1,345	954	86	5	0	0	0	0	0	0	29,732
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	30,622	4,584	123	2,119	779	-144	29	0	0	0	0	0	0	38,112
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	382,577	47,438	-15,480	35,469	11,345	-1,510	216	0	0	0	0	0	0	460,055
926-A and G Loads	337,819	44,942	-16,770	32,393	10,643	-1,519	448	0	0	0	0	0	0	407,957
928-AFUDC Debt Reg	65,255	10,472	6,352	6,128	7,489	753	0	21	0	0	0	0	0	96,469
929-AFUDC - Equity Regular	92,734	11,164	6,409	8,625	10,253	1,039	0	27	0	0	0	0	0	130,250
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,164,736	684,310	-171,903	442,828	177,060	-19,070	6,106	48	0	0	0	0	0	6,284,115
825-Clearings	-1,521,153	-1,697,970	-85,821	-268,316	-2,442,078	-298,629	35,131	-7,650	0	0	0	0	0	-6,286,485
Clr Sum	-1,521,153	-1,697,970	-85,821	-268,316	-2,442,078	-298,629	35,131	-7,650	0	0	0	0	0	-6,286,485
Proj Net	3,643,584	-1,013,660	-257,724	174,512	-2,265,018	-317,699	41,237	-7,602	0	0	0	0	0	-2,370

Cost Year 01

Project 65007414 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	349,577	0	0	0	0	0	0	0	0	0	0	0	0	349,577
120-Overtime-General	87,529	0	0	0	0	0	0	0	0	0	0	0	0	87,529
200-Fleet Vehicle Maint-Rental	70,794	0	0	0	0	0	0	0	0	0	0	0	0	70,794
350-Material Issues-Major	2,014,790	0	0	0	0	0	0	0	0	0	0	0	0	2,014,790
370-Outside Services	2,375,442	0	0	0	0	0	0	0	0	0	0	0	0	2,375,442
374-Outside Svcs Legal	14,739	0	0	0	0	0	0	0	0	0	0	0	0	14,739
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	13,858	0	0	0	0	0	0	0	0	0	0	0	0	13,858
610-Expenses - General	47,394	0	0	0	0	0	0	0	0	0	0	0	0	47,394
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,937	0	0	0	0	0	0	0	0	0	0	0	0	30,937
914-Pension and Benefits Load	116,480	0	0	0	0	0	0	0	0	0	0	0	0	116,480
915-Injuries and Damages Load	29,732	0	0	0	0	0	0	0	0	0	0	0	0	29,732
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,112	0	0	0	0	0	0	0	0	0	0	0	0	38,112
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	460,055	0	0	0	0	0	0	0	0	0	0	0	0	460,055
926-A and G Loads	407,957	0	0	0	0	0	0	0	0	0	0	0	0	407,957
928-AFUDC Debt Reg	96,469	0	0	0	0	0	0	0	0	0	0	0	0	96,469
929-AFUDC - Equity Regular	130,250	0	0	0	0	0	0	0	0	0	0	0	0	130,250
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,284,115	0	0	0	0	0	0	0	0	0	0	0	0	6,284,115
825-Clearings	-6,286,485	0	0	0	0	0	0	0	0	0	0	0	0	-6,286,485
Clr Sum	-6,286,485	0	0	0	0	0	0	0	0	0	0	0	0	-6,286,485
Proj Net	-2,370	0	0	0	0	0	0	0	0	0	0	0	0	-2,370

Cost Year 02

Project 65007414 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	349,577	0	0	0	0	0	0	0	0	0	0	0	0	349,577
120-Overtime-General	87,529	0	0	0	0	0	0	0	0	0	0	0	0	87,529
200-Fleet Vehicle Maint-Rental	70,794	0	0	0	0	0	0	0	0	0	0	0	0	70,794
350-Material Issues-Major	2,014,790	0	0	0	0	0	0	0	0	0	0	0	0	2,014,790
370-Outside Services	2,375,442	0	0	0	0	0	0	0	0	0	0	0	0	2,375,442
374-Outside Svcs Legal	14,739	0	0	0	0	0	0	0	0	0	0	0	0	14,739
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	13,858	0	0	0	0	0	0	0	0	0	0	0	0	13,858
610-Expenses - General	47,394	0	0	0	0	0	0	0	0	0	0	0	0	47,394
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,937	0	0	0	0	0	0	0	0	0	0	0	0	30,937
914-Pension and Benefits Load	116,480	0	0	0	0	0	0	0	0	0	0	0	0	116,480
915-Injuries and Damages Load	29,732	0	0	0	0	0	0	0	0	0	0	0	0	29,732
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,112	0	0	0	0	0	0	0	0	0	0	0	0	38,112
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	460,055	0	0	0	0	0	0	0	0	0	0	0	0	460,055
926-A and G Loads	407,957	0	0	0	0	0	0	0	0	0	0	0	0	407,957
928-AFUDC Debt Reg	96,469	0	0	0	0	0	0	0	0	0	0	0	0	96,469
929-AFUDC - Equity Regular	130,250	0	0	0	0	0	0	0	0	0	0	0	0	130,250
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,284,115	0	0	0	0	0	0	0	0	0	0	0	0	6,284,115
825-Clearings	-6,286,485	0	0	0	0	0	0	0	0	0	0	0	0	-6,286,485
Clr Sum	-6,286,485	0	0	0	0	0	0	0	0	0	0	0	0	-6,286,485
Proj Net	-2,370	0	0	0	0	0	0	0	0	0	0	0	0	-2,370

Cost Year 03

Project 65007414 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	349,577	0	0	0	0	0	0	0	0	0	0	0	0	349,577
120-Overtime-General	87,529	0	0	0	0	0	0	0	0	0	0	0	0	87,529
200-Fleet Vehicle Maint-Rental	70,794	0	0	0	0	0	0	0	0	0	0	0	0	70,794
350-Material Issues-Major	2,014,790	0	0	0	0	0	0	0	0	0	0	0	0	2,014,790
370-Outside Services	2,375,442	0	0	0	0	0	0	0	0	0	0	0	0	2,375,442
374-Outside Svcs Legal	14,739	0	0	0	0	0	0	0	0	0	0	0	0	14,739
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	13,858	0	0	0	0	0	0	0	0	0	0	0	0	13,858
610-Expenses - General	47,394	0	0	0	0	0	0	0	0	0	0	0	0	47,394
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,937	0	0	0	0	0	0	0	0	0	0	0	0	30,937
914-Pension and Benefits Load	116,480	0	0	0	0	0	0	0	0	0	0	0	0	116,480
915-Injuries and Damages Load	29,732	0	0	0	0	0	0	0	0	0	0	0	0	29,732
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,112	0	0	0	0	0	0	0	0	0	0	0	0	38,112
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	460,055	0	0	0	0	0	0	0	0	0	0	0	0	460,055
926-A and G Loads	407,957	0	0	0	0	0	0	0	0	0	0	0	0	407,957
928-AFUDC Debt Reg	96,469	0	0	0	0	0	0	0	0	0	0	0	0	96,469
929-AFUDC - Equity Regular	130,250	0	0	0	0	0	0	0	0	0	0	0	0	130,250
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,284,115	0	0	0	0	0	0	0	0	0	0	0	0	6,284,115
825-Clearings	-6,286,485	0	0	0	0	0	0	0	0	0	0	0	0	-6,286,485
Clr Sum	-6,286,485	0	0	0	0	0	0	0	0	0	0	0	0	-6,286,485
Proj Net	-2,370	0	0	0	0	0	0	0	0	0	0	0	0	-2,370

Cost Year 04

Project 65007414 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	349,577	0	0	0	0	0	0	0	0	0	0	0	0	349,577
120-Overtime-General	87,529	0	0	0	0	0	0	0	0	0	0	0	0	87,529
200-Fleet Vehicle Maint-Rental	70,794	0	0	0	0	0	0	0	0	0	0	0	0	70,794
350-Material Issues-Major	2,014,790	0	0	0	0	0	0	0	0	0	0	0	0	2,014,790
370-Outside Services	2,375,442	0	0	0	0	0	0	0	0	0	0	0	0	2,375,442
374-Outside Svcs Legal	14,739	0	0	0	0	0	0	0	0	0	0	0	0	14,739
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	13,858	0	0	0	0	0	0	0	0	0	0	0	0	13,858
610-Expenses - General	47,394	0	0	0	0	0	0	0	0	0	0	0	0	47,394
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,937	0	0	0	0	0	0	0	0	0	0	0	0	30,937
914-Pension and Benefits Load	116,480	0	0	0	0	0	0	0	0	0	0	0	0	116,480
915-Injuries and Damages Load	29,732	0	0	0	0	0	0	0	0	0	0	0	0	29,732
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,112	0	0	0	0	0	0	0	0	0	0	0	0	38,112
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	460,055	0	0	0	0	0	0	0	0	0	0	0	0	460,055
926-A and G Loads	407,957	0	0	0	0	0	0	0	0	0	0	0	0	407,957
928-AFUDC Debt Reg	96,469	0	0	0	0	0	0	0	0	0	0	0	0	96,469
929-AFUDC - Equity Regular	130,250	0	0	0	0	0	0	0	0	0	0	0	0	130,250
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,284,115	0	0	0	0	0	0	0	0	0	0	0	0	6,284,115
825-Clearings	-6,286,485	0	0	0	0	0	0	0	0	0	0	0	0	-6,286,485
Clr Sum	-6,286,485	0	0	0	0	0	0	0	0	0	0	0	0	-6,286,485
Proj Net	-2,370	0	0	0	0	0	0	0	0	0	0	0	0	-2,370

Cost Year 05

Project 65007414 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	349,577	0	0	0	0	0	0	0	0	0	0	0	0	349,577
120-Overtime-General	87,529	0	0	0	0	0	0	0	0	0	0	0	0	87,529
200-Fleet Vehicle Maint-Rental	70,794	0	0	0	0	0	0	0	0	0	0	0	0	70,794
350-Material Issues-Major	2,014,790	0	0	0	0	0	0	0	0	0	0	0	0	2,014,790
370-Outside Services	2,375,442	0	0	0	0	0	0	0	0	0	0	0	0	2,375,442
374-Outside Svcs Legal	14,739	0	0	0	0	0	0	0	0	0	0	0	0	14,739
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	13,858	0	0	0	0	0	0	0	0	0	0	0	0	13,858
610-Expenses - General	47,394	0	0	0	0	0	0	0	0	0	0	0	0	47,394
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,937	0	0	0	0	0	0	0	0	0	0	0	0	30,937
914-Pension and Benefits Load	116,480	0	0	0	0	0	0	0	0	0	0	0	0	116,480
915-Injuries and Damages Load	29,732	0	0	0	0	0	0	0	0	0	0	0	0	29,732
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,112	0	0	0	0	0	0	0	0	0	0	0	0	38,112
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	460,055	0	0	0	0	0	0	0	0	0	0	0	0	460,055
926-A and G Loads	407,957	0	0	0	0	0	0	0	0	0	0	0	0	407,957
928-AFUDC Debt Reg	96,469	0	0	0	0	0	0	0	0	0	0	0	0	96,469
929-AFUDC - Equity Regular	130,250	0	0	0	0	0	0	0	0	0	0	0	0	130,250
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,284,115	0	0	0	0	0	0	0	0	0	0	0	0	6,284,115
825-Clearings	-6,286,485	0	0	0	0	0	0	0	0	0	0	0	0	-6,286,485
Clr Sum	-6,286,485	0	0	0	0	0	0	0	0	0	0	0	0	-6,286,485
Proj Net	-2,370	0	0	0	0	0	0	0	0	0	0	0	0	-2,370

Project No: 65007510 Moriarty Switching Station and Shunt Capacitors

Company: 002
Location: 650

Project Information

Construction Start Date 10/1/2011 In Service Date Completion Date 06/30/14 Page 1

List Interim In-Service Dates

8/30/13

Project Need Justification

Technical studies demonstrate that without this project PNM will be in violation of NERC Transmission Planning compliance standards (TPL). Non-compliance with NERC standards could subject PNM to fines that can range from a few thousand dollars to several hundred thousand dollars for each day PNM remains in violation. This fine could be adjusted upward to a maximum of one million dollars a day per violation depending on the degree of the violations, number of time of occurrence and other factors of the violation. The requested funds will be allocated toward the purchase of land and equipment to include circuit breakers, surge arrestors, hand operated switches, motor operated switches, coupling capacitor voltage transformer, capacitor bank, control building, wire, control cable, conductor, towers, structures, relays, and contract labor .

Project Alternatives

One alternative considered was the addition of a new 115 kV transmission line to Moriarty. Addition of a new line would greatly exceed the cost of the capacitor addition, would require a lengthy permitting process, and would have significantly greater environmental impacts. The other alternative considered was upgrading the existing 115 kV line serving the area. Upgrades of existing 115 kV facilities would not significantly improve voltage performance.

Technical Aspects

Recent technical studies of the transmission system have shown that load growth will result in low voltages on the central New Mexico transmission system following the loss of the Belen-Willard 115 kV line or segment outages of the Algodones to Willard 115 kV line. Low voltages are a violation of NERC standard TPL-002. Transmission Planning has determined that installing shunt capacitors in the area is the most cost effective mitigation for this violation. The project scope includes construction of a new 115 kV station site due to restrictions around the existing Tri-State owned Moriarity station.

Cost Year 00

Project 65007510 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	607,766	9,268	3,508	0	129	0	258	0	0	0	0	0	0	620,930
120-Overtime-General	49,036	92	98	0	0	0	0	0	0	0	0	0	0	49,226
200-Fleet Vehicle Maint-Rental	33,621	102	16	0	0	0	0	0	0	0	0	0	0	33,739
350-Material Issues-Major	2,105,168	1,229	138	0	0	187	0	0	0	0	0	0	0	2,106,721
370-Outside Services	4,001,137	95,172	0	0	-4,218	20,993	-28,791	0	0	0	0	0	0	4,084,293
374-Outside Svcs Legal	5,112	0	0	0	0	0	0	0	0	0	0	0	0	5,112
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	28,841	176	0	0	0	0	0	0	0	0	0	0	0	29,018
610-Expenses - General	62,747	0	0	0	0	0	0	0	0	0	0	0	0	62,747
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	48,297	600	231	0	8	0	17	0	0	0	0	0	0	49,153
914-Pension and Benefits Load	181,646	2,354	907	0	32	0	65	0	0	0	0	0	0	185,004
915-Injuries and Damages Load	47,565	614	237	0	8	0	17	0	0	0	0	0	0	48,441
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	44,753	611	0	0	-1	142	-193	0	0	0	0	0	0	45,312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	891,665	9,308	435	0	-343	1,800	-1,137	0	0	0	0	0	0	901,728
926-A and G Loads	518,863	8,814	312	0	-340	1,762	-2,374	0	0	0	0	0	0	527,036
928-AFUDC Debt Reg	291,609	0	0	0	0	0	0	-10	0	0	0	0	0	291,599
929-AFUDC - Equity Regular	365,667	0	0	0	0	0	0	-13	0	0	0	0	0	365,655
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,283,495	128,340	5,881	0	-4,725	24,885	-32,139	-23	0	0	0	0	0	9,405,714
825-Clearings	-9,272,470	-109,900	-27,372	-7,975	4,107	-20,562	24,864	3,594	0	0	0	0	0	-9,405,714
Clr Sum	-9,272,470	-109,900	-27,372	-7,975	4,107	-20,562	24,864	3,594	0	0	0	0	0	-9,405,714
Proj Net	11,025	18,441	-21,491	-7,975	-618	4,323	-7,276	3,571	0	0	0	0	0	0

Cost Year 01

Project 65007510 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	620,930	0	0	0	0	0	0	0	0	0	0	0	0	620,930
120-Overtime-General	49,226	0	0	0	0	0	0	0	0	0	0	0	0	49,226
200-Fleet Vehicle Maint-Rental	33,739	0	0	0	0	0	0	0	0	0	0	0	0	33,739
350-Material Issues-Major	2,106,721	0	0	0	0	0	0	0	0	0	0	0	0	2,106,721
370-Outside Services	4,084,293	0	0	0	0	0	0	0	0	0	0	0	0	4,084,293
374-Outside Svcs Legal	5,112	0	0	0	0	0	0	0	0	0	0	0	0	5,112
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	29,018	0	0	0	0	0	0	0	0	0	0	0	0	29,018
610-Expenses - General	62,747	0	0	0	0	0	0	0	0	0	0	0	0	62,747
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,153	0	0	0	0	0	0	0	0	0	0	0	0	49,153
914-Pension and Benefits Load	185,004	0	0	0	0	0	0	0	0	0	0	0	0	185,004
915-Injuries and Damages Load	48,441	0	0	0	0	0	0	0	0	0	0	0	0	48,441
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,312	0	0	0	0	0	0	0	0	0	0	0	0	45,312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	901,728	0	0	0	0	0	0	0	0	0	0	0	0	901,728
926-A and G Loads	527,036	0	0	0	0	0	0	0	0	0	0	0	0	527,036
928-AFUDC Debt Reg	291,599	0	0	0	0	0	0	0	0	0	0	0	0	291,599
929-AFUDC - Equity Regular	365,655	0	0	0	0	0	0	0	0	0	0	0	0	365,655
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	9,405,714
825-Clearings	-9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	-9,405,714
Clr Sum	-9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	-9,405,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65007510 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	620,930	0	0	0	0	0	0	0	0	0	0	0	0	620,930
120-Overtime-General	49,226	0	0	0	0	0	0	0	0	0	0	0	0	49,226
200-Fleet Vehicle Maint-Rental	33,739	0	0	0	0	0	0	0	0	0	0	0	0	33,739
350-Material Issues-Major	2,106,721	0	0	0	0	0	0	0	0	0	0	0	0	2,106,721
370-Outside Services	4,084,293	0	0	0	0	0	0	0	0	0	0	0	0	4,084,293
374-Outside Svcs Legal	5,112	0	0	0	0	0	0	0	0	0	0	0	0	5,112
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	29,018	0	0	0	0	0	0	0	0	0	0	0	0	29,018
610-Expenses - General	62,747	0	0	0	0	0	0	0	0	0	0	0	0	62,747
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,153	0	0	0	0	0	0	0	0	0	0	0	0	49,153
914-Pension and Benefits Load	185,004	0	0	0	0	0	0	0	0	0	0	0	0	185,004
915-Injuries and Damages Load	48,441	0	0	0	0	0	0	0	0	0	0	0	0	48,441
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,312	0	0	0	0	0	0	0	0	0	0	0	0	45,312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	901,728	0	0	0	0	0	0	0	0	0	0	0	0	901,728
926-A and G Loads	527,036	0	0	0	0	0	0	0	0	0	0	0	0	527,036
928-AFUDC Debt Reg	291,599	0	0	0	0	0	0	0	0	0	0	0	0	291,599
929-AFUDC - Equity Regular	365,655	0	0	0	0	0	0	0	0	0	0	0	0	365,655
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	9,405,714
825-Clearings	-9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	-9,405,714
Clr Sum	-9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	-9,405,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65007510 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	620,930	0	0	0	0	0	0	0	0	0	0	0	0	620,930
120-Overtime-General	49,226	0	0	0	0	0	0	0	0	0	0	0	0	49,226
200-Fleet Vehicle Maint-Rental	33,739	0	0	0	0	0	0	0	0	0	0	0	0	33,739
350-Material Issues-Major	2,106,721	0	0	0	0	0	0	0	0	0	0	0	0	2,106,721
370-Outside Services	4,084,293	0	0	0	0	0	0	0	0	0	0	0	0	4,084,293
374-Outside Svcs Legal	5,112	0	0	0	0	0	0	0	0	0	0	0	0	5,112
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	29,018	0	0	0	0	0	0	0	0	0	0	0	0	29,018
610-Expenses - General	62,747	0	0	0	0	0	0	0	0	0	0	0	0	62,747
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,153	0	0	0	0	0	0	0	0	0	0	0	0	49,153
914-Pension and Benefits Load	185,004	0	0	0	0	0	0	0	0	0	0	0	0	185,004
915-Injuries and Damages Load	48,441	0	0	0	0	0	0	0	0	0	0	0	0	48,441
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,312	0	0	0	0	0	0	0	0	0	0	0	0	45,312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	901,728	0	0	0	0	0	0	0	0	0	0	0	0	901,728
926-A and G Loads	527,036	0	0	0	0	0	0	0	0	0	0	0	0	527,036
928-AFUDC Debt Reg	291,599	0	0	0	0	0	0	0	0	0	0	0	0	291,599
929-AFUDC - Equity Regular	365,655	0	0	0	0	0	0	0	0	0	0	0	0	365,655
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	9,405,714
825-Clearings	-9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	-9,405,714
Clr Sum	-9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	-9,405,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65007510 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	620,930	0	0	0	0	0	0	0	0	0	0	0	0	620,930
120-Overtime-General	49,226	0	0	0	0	0	0	0	0	0	0	0	0	49,226
200-Fleet Vehicle Maint-Rental	33,739	0	0	0	0	0	0	0	0	0	0	0	0	33,739
350-Material Issues-Major	2,106,721	0	0	0	0	0	0	0	0	0	0	0	0	2,106,721
370-Outside Services	4,084,293	0	0	0	0	0	0	0	0	0	0	0	0	4,084,293
374-Outside Svcs Legal	5,112	0	0	0	0	0	0	0	0	0	0	0	0	5,112
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	29,018	0	0	0	0	0	0	0	0	0	0	0	0	29,018
610-Expenses - General	62,747	0	0	0	0	0	0	0	0	0	0	0	0	62,747
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,153	0	0	0	0	0	0	0	0	0	0	0	0	49,153
914-Pension and Benefits Load	185,004	0	0	0	0	0	0	0	0	0	0	0	0	185,004
915-Injuries and Damages Load	48,441	0	0	0	0	0	0	0	0	0	0	0	0	48,441
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,312	0	0	0	0	0	0	0	0	0	0	0	0	45,312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	901,728	0	0	0	0	0	0	0	0	0	0	0	0	901,728
926-A and G Loads	527,036	0	0	0	0	0	0	0	0	0	0	0	0	527,036
928-AFUDC Debt Reg	291,599	0	0	0	0	0	0	0	0	0	0	0	0	291,599
929-AFUDC - Equity Regular	365,655	0	0	0	0	0	0	0	0	0	0	0	0	365,655
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	9,405,714
825-Clearings	-9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	-9,405,714
Clr Sum	-9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	-9,405,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65007510 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	620,930	0	0	0	0	0	0	0	0	0	0	0	0	620,930
120-Overtime-General	49,226	0	0	0	0	0	0	0	0	0	0	0	0	49,226
200-Fleet Vehicle Maint-Rental	33,739	0	0	0	0	0	0	0	0	0	0	0	0	33,739
350-Material Issues-Major	2,106,721	0	0	0	0	0	0	0	0	0	0	0	0	2,106,721
370-Outside Services	4,084,293	0	0	0	0	0	0	0	0	0	0	0	0	4,084,293
374-Outside Svcs Legal	5,112	0	0	0	0	0	0	0	0	0	0	0	0	5,112
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	29,018	0	0	0	0	0	0	0	0	0	0	0	0	29,018
610-Expenses - General	62,747	0	0	0	0	0	0	0	0	0	0	0	0	62,747
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,153	0	0	0	0	0	0	0	0	0	0	0	0	49,153
914-Pension and Benefits Load	185,004	0	0	0	0	0	0	0	0	0	0	0	0	185,004
915-Injuries and Damages Load	48,441	0	0	0	0	0	0	0	0	0	0	0	0	48,441
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,312	0	0	0	0	0	0	0	0	0	0	0	0	45,312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	901,728	0	0	0	0	0	0	0	0	0	0	0	0	901,728
926-A and G Loads	527,036	0	0	0	0	0	0	0	0	0	0	0	0	527,036
928-AFUDC Debt Reg	291,599	0	0	0	0	0	0	0	0	0	0	0	0	291,599
929-AFUDC - Equity Regular	365,655	0	0	0	0	0	0	0	0	0	0	0	0	365,655
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	9,405,714
825-Clearings	-9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	-9,405,714
Clr Sum	-9,405,714	0	0	0	0	0	0	0	0	0	0	0	0	-9,405,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65007513 CE/AL Replacement Crossarms

Company: 002
Location: 650

Project Information

Construction Start Date 8/1/2013 In Service Date Completion Date 03/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

Inspection has revealed that approximately 25% of the existing tangent cross-arms on the CE and AL 115kv lines were severely deteriorated and approaching structural failure. Such failures would not only result in sustained outages, but could also be a hazard to the public.

Project Alternatives

Selective replacement was rejected due to the continued risk of failure of a cross-arm with undetected damage.

Technical Aspects

Existing timber cross-arms will be replaced with steel truss tops which will improve the overall capacity and life of the structures for all tangents.

Cost Year 00

Project 65007513 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,575	0	0	0	0	0	0	0	0	0	0	0	0	59,575
120-Overtime-General	34,392	0	0	0	0	0	0	0	0	0	0	0	0	34,392
200-Fleet Vehicle Maint-Rental	16,226	0	0	0	0	0	0	0	0	0	0	0	0	16,226
350-Material Issues-Major	367,523	0	0	0	0	0	0	0	0	0	0	0	0	367,523
370-Outside Services	120,331	235	0	-26,482	0	0	0	0	0	0	0	0	0	94,084
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,959	0	0	0	0	0	0	0	0	0	0	0	0	1,959
610-Expenses - General	211	0	0	0	0	0	0	0	0	0	0	0	0	211
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,875	0	0	0	0	0	0	0	0	0	0	0	0	6,875
914-Pension and Benefits Load	25,605	0	0	0	0	0	0	0	0	0	0	0	0	25,605
915-Injuries and Damages Load	6,542	0	0	0	0	0	0	0	0	0	0	0	0	6,542
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,488	2	0	0	418	0	0	0	0	0	0	0	0	2,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93,971	20	0	-2,251	0	0	0	0	0	0	0	0	0	91,740
926-A and G Loads	48,065	20	0	-2,203	0	0	0	0	0	0	0	0	0	45,882
928-AFUDC Debt Reg	19,634	0	0	0	0	0	0	6	0	0	0	0	0	19,640
929-AFUDC - Equity Regular	25,301	0	0	0	0	0	0	7	0	0	0	0	0	25,308
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	828,698	277	0	-30,937	418	0	0	13	0	0	0	0	0	798,470
825-Clearings	-795,854	55,858	-41	-62,455	4,454	-418	0	-2,091	0	0	0	0	0	-800,548
Clr Sum	-795,854	55,858	-41	-62,455	4,454	-418	0	-2,091	0	0	0	0	0	-800,548
Proj Net	32,844	56,135	-41	-93,392	4,873	-418	0	-2,078	0	0	0	0	0	-2,078

Cost Year 01

Project 65007513 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,575	0	0	0	0	0	0	0	0	0	0	0	0	59,575
120-Overtime-General	34,392	0	0	0	0	0	0	0	0	0	0	0	0	34,392
200-Fleet Vehicle Maint-Rental	16,226	0	0	0	0	0	0	0	0	0	0	0	0	16,226
350-Material Issues-Major	367,523	0	0	0	0	0	0	0	0	0	0	0	0	367,523
370-Outside Services	94,084	0	0	0	0	0	0	0	0	0	0	0	0	94,084
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,959	0	0	0	0	0	0	0	0	0	0	0	0	1,959
610-Expenses - General	211	0	0	0	0	0	0	0	0	0	0	0	0	211
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,875	0	0	0	0	0	0	0	0	0	0	0	0	6,875
914-Pension and Benefits Load	25,605	0	0	0	0	0	0	0	0	0	0	0	0	25,605
915-Injuries and Damages Load	6,542	0	0	0	0	0	0	0	0	0	0	0	0	6,542
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,908	0	0	0	0	0	0	0	0	0	0	0	0	2,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,740	0	0	0	0	0	0	0	0	0	0	0	0	91,740
926-A and G Loads	45,882	0	0	0	0	0	0	0	0	0	0	0	0	45,882
928-AFUDC Debt Reg	19,640	0	0	0	0	0	0	0	0	0	0	0	0	19,640
929-AFUDC - Equity Regular	25,308	0	0	0	0	0	0	0	0	0	0	0	0	25,308
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	798,470	0	0	0	0	0	0	0	0	0	0	0	0	798,470
825-Clearings	-800,548	0	0	0	0	0	0	0	0	0	0	0	0	-800,548
Clr Sum	-800,548	0	0	0	0	0	0	0	0	0	0	0	0	-800,548
Proj Net	-2,078	0	0	0	0	0	0	0	0	0	0	0	0	-2,078

Cost Year 02

Project 65007513 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,575	0	0	0	0	0	0	0	0	0	0	0	0	59,575
120-Overtime-General	34,392	0	0	0	0	0	0	0	0	0	0	0	0	34,392
200-Fleet Vehicle Maint-Rental	16,226	0	0	0	0	0	0	0	0	0	0	0	0	16,226
350-Material Issues-Major	367,523	0	0	0	0	0	0	0	0	0	0	0	0	367,523
370-Outside Services	94,084	0	0	0	0	0	0	0	0	0	0	0	0	94,084
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,959	0	0	0	0	0	0	0	0	0	0	0	0	1,959
610-Expenses - General	211	0	0	0	0	0	0	0	0	0	0	0	0	211
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,875	0	0	0	0	0	0	0	0	0	0	0	0	6,875
914-Pension and Benefits Load	25,605	0	0	0	0	0	0	0	0	0	0	0	0	25,605
915-Injuries and Damages Load	6,542	0	0	0	0	0	0	0	0	0	0	0	0	6,542
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,908	0	0	0	0	0	0	0	0	0	0	0	0	2,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,740	0	0	0	0	0	0	0	0	0	0	0	0	91,740
926-A and G Loads	45,882	0	0	0	0	0	0	0	0	0	0	0	0	45,882
928-AFUDC Debt Reg	19,640	0	0	0	0	0	0	0	0	0	0	0	0	19,640
929-AFUDC - Equity Regular	25,308	0	0	0	0	0	0	0	0	0	0	0	0	25,308
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	798,470	0	0	0	0	0	0	0	0	0	0	0	0	798,470
825-Clearings	-800,548	0	0	0	0	0	0	0	0	0	0	0	0	-800,548
Clr Sum	-800,548	0	0	0	0	0	0	0	0	0	0	0	0	-800,548
Proj Net	-2,078	0	0	0	0	0	0	0	0	0	0	0	0	-2,078

Cost Year 03

Project 65007513 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,575	0	0	0	0	0	0	0	0	0	0	0	0	59,575
120-Overtime-General	34,392	0	0	0	0	0	0	0	0	0	0	0	0	34,392
200-Fleet Vehicle Maint-Rental	16,226	0	0	0	0	0	0	0	0	0	0	0	0	16,226
350-Material Issues-Major	367,523	0	0	0	0	0	0	0	0	0	0	0	0	367,523
370-Outside Services	94,084	0	0	0	0	0	0	0	0	0	0	0	0	94,084
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,959	0	0	0	0	0	0	0	0	0	0	0	0	1,959
610-Expenses - General	211	0	0	0	0	0	0	0	0	0	0	0	0	211
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,875	0	0	0	0	0	0	0	0	0	0	0	0	6,875
914-Pension and Benefits Load	25,605	0	0	0	0	0	0	0	0	0	0	0	0	25,605
915-Injuries and Damages Load	6,542	0	0	0	0	0	0	0	0	0	0	0	0	6,542
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,908	0	0	0	0	0	0	0	0	0	0	0	0	2,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,740	0	0	0	0	0	0	0	0	0	0	0	0	91,740
926-A and G Loads	45,882	0	0	0	0	0	0	0	0	0	0	0	0	45,882
928-AFUDC Debt Reg	19,640	0	0	0	0	0	0	0	0	0	0	0	0	19,640
929-AFUDC - Equity Regular	25,308	0	0	0	0	0	0	0	0	0	0	0	0	25,308
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	798,470	0	0	0	0	0	0	0	0	0	0	0	0	798,470
825-Clearings	-800,548	0	0	0	0	0	0	0	0	0	0	0	0	-800,548
Clr Sum	-800,548	0	0	0	0	0	0	0	0	0	0	0	0	-800,548
Proj Net	-2,078	0	0	0	0	0	0	0	0	0	0	0	0	-2,078

Cost Year 04

Project 65007513 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,575	0	0	0	0	0	0	0	0	0	0	0	0	59,575
120-Overtime-General	34,392	0	0	0	0	0	0	0	0	0	0	0	0	34,392
200-Fleet Vehicle Maint-Rental	16,226	0	0	0	0	0	0	0	0	0	0	0	0	16,226
350-Material Issues-Major	367,523	0	0	0	0	0	0	0	0	0	0	0	0	367,523
370-Outside Services	94,084	0	0	0	0	0	0	0	0	0	0	0	0	94,084
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,959	0	0	0	0	0	0	0	0	0	0	0	0	1,959
610-Expenses - General	211	0	0	0	0	0	0	0	0	0	0	0	0	211
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,875	0	0	0	0	0	0	0	0	0	0	0	0	6,875
914-Pension and Benefits Load	25,605	0	0	0	0	0	0	0	0	0	0	0	0	25,605
915-Injuries and Damages Load	6,542	0	0	0	0	0	0	0	0	0	0	0	0	6,542
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,908	0	0	0	0	0	0	0	0	0	0	0	0	2,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,740	0	0	0	0	0	0	0	0	0	0	0	0	91,740
926-A and G Loads	45,882	0	0	0	0	0	0	0	0	0	0	0	0	45,882
928-AFUDC Debt Reg	19,640	0	0	0	0	0	0	0	0	0	0	0	0	19,640
929-AFUDC - Equity Regular	25,308	0	0	0	0	0	0	0	0	0	0	0	0	25,308
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	798,470	0	0	0	0	0	0	0	0	0	0	0	0	798,470
825-Clearings	-800,548	0	0	0	0	0	0	0	0	0	0	0	0	-800,548
Clr Sum	-800,548	0	0	0	0	0	0	0	0	0	0	0	0	-800,548
Proj Net	-2,078	0	0	0	0	0	0	0	0	0	0	0	0	-2,078

Cost Year 05

Project 65007513 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,575	0	0	0	0	0	0	0	0	0	0	0	0	59,575
120-Overtime-General	34,392	0	0	0	0	0	0	0	0	0	0	0	0	34,392
200-Fleet Vehicle Maint-Rental	16,226	0	0	0	0	0	0	0	0	0	0	0	0	16,226
350-Material Issues-Major	367,523	0	0	0	0	0	0	0	0	0	0	0	0	367,523
370-Outside Services	94,084	0	0	0	0	0	0	0	0	0	0	0	0	94,084
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,959	0	0	0	0	0	0	0	0	0	0	0	0	1,959
610-Expenses - General	211	0	0	0	0	0	0	0	0	0	0	0	0	211
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,875	0	0	0	0	0	0	0	0	0	0	0	0	6,875
914-Pension and Benefits Load	25,605	0	0	0	0	0	0	0	0	0	0	0	0	25,605
915-Injuries and Damages Load	6,542	0	0	0	0	0	0	0	0	0	0	0	0	6,542
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,908	0	0	0	0	0	0	0	0	0	0	0	0	2,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,740	0	0	0	0	0	0	0	0	0	0	0	0	91,740
926-A and G Loads	45,882	0	0	0	0	0	0	0	0	0	0	0	0	45,882
928-AFUDC Debt Reg	19,640	0	0	0	0	0	0	0	0	0	0	0	0	19,640
929-AFUDC - Equity Regular	25,308	0	0	0	0	0	0	0	0	0	0	0	0	25,308
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	798,470	0	0	0	0	0	0	0	0	0	0	0	0	798,470
825-Clearings	-800,548	0	0	0	0	0	0	0	0	0	0	0	0	-800,548
Clr Sum	-800,548	0	0	0	0	0	0	0	0	0	0	0	0	-800,548
Proj Net	-2,078	0	0	0	0	0	0	0	0	0	0	0	0	-2,078

Project No: 65007514 Station hardening

Company: 002
Location: 650

Project Information

Construction Start Date 1/16/2015 In Service Date Completion Date 12/15/18 Page 1

List Interim In-Service Dates

4 W.O>s per year, essentially one each quarter.

Project Need Justification

Many stations in the PNM service grid have experienced vandalism and/or metal theft. The damage to the station can result in an unsafe operating condition, ruin equipment, require equipment to be taken off line, and be a safety issue for utility crews. The cost of the metal replacement is typically minor compared to these other issues. The station Hardening effort is to detect and deter unauthorized entrance into switchyards. Since the initiation of this FP, NERC has developed requirements for physical security and this FP will meet those requirements.

Project Alternatives

As part of this effort another project "Pilot" is underway to determine the most cost effective alternatives for surveillance, and physical hardening at various types of stations. The no action alternative is not considered viable.

Technical Aspects

Install cameras that report back to security center, install lights, strengthen gates, install motion detectors. Automate data collection of activity at stations.

Cost Year 00

Project 65007514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	5,000	5,000	5,000	15,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	15,000	75,000	75,000	165,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	321	321	321	962
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	1,258	1,258	1,258	3,773
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	328	328	328	984
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	1,676	8,378	8,378	18,431
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	1,862	6,962	6,962	15,786
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	1,664	6,656	6,656	14,976
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	37	218	505	760
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	48	282	655	985
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	27,193	104,401	105,061	236,655
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	27,193	104,401	105,061	236,655

Cost Year 01

Project 65007514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	75,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	165,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	0	330,000
370-Outside Services	0	0	50,000	50,000	250,000	250,000	250,000	325,000	280,000	325,000	325,000	325,000	325,000	2,755,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	962	350	350	350	350	350	350	350	350	350	350	350	350	5,162
914-Pension and Benefits Load	3,773	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	17,165
915-Injuries and Damages Load	984	337	337	337	337	337	337	337	337	337	337	337	337	5,022
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,431	701	701	701	701	701	701	701	701	701	701	701	0	26,136
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,786	654	2,154	2,154	8,154	8,154	8,154	10,404	9,054	10,404	10,404	10,404	9,954	105,835
926-A and G Loads	14,976	1,664	5,824	5,824	22,464	22,464	22,464	28,704	24,960	28,704	28,704	28,704	27,456	262,912
928-AFUDC Debt Reg	760	577	702	892	846	1,553	2,264	1,762	2,609	3,461	2,412	3,321	4,215	25,375
929-AFUDC - Equity Regular	985	799	972	1,236	1,172	2,151	3,136	2,440	3,613	4,793	3,340	4,599	5,837	35,074
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	236,655	26,197	82,156	82,610	305,140	306,826	308,521	390,813	342,739	394,865	392,363	394,531	379,264	3,642,680
825-Clearings	0	0	0	-213,809	0	0	-567,148	0	0	-847,783	0	0	-2,013,941	-3,642,680
Clr Sum	0	0	0	-213,809	0	0	-567,148	0	0	-847,783	0	0	-2,013,941	-3,642,680
Proj Net	236,655	26,197	82,156	-131,199	305,140	306,826	-258,627	390,813	342,739	-452,917	392,363	394,531	-1,634,677	0

Cost Year 02

Project 65007514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	75,000	5,000	23,182	23,182	23,182	23,182	23,182	23,182	23,182	23,182	23,182	23,182	23,182	335,002
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	330,000	0	0	50,000	0	0	25,000	0	0	50,000	0	0	25,000	480,000
370-Outside Services	2,755,000	0	400,000	400,000	400,000	400,000	400,000	326,870	500,000	400,000	260,000	260,000	260,000	6,761,870
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,162	350	1,623	1,623	1,623	1,623	1,623	1,623	1,623	1,623	1,623	1,623	1,623	23,362
914-Pension and Benefits Load	17,165	1,116	5,174	5,174	5,174	5,174	5,174	5,174	5,174	5,174	5,174	5,174	5,174	75,197
915-Injuries and Damages Load	5,022	337	1,560	1,560	1,560	1,560	1,560	1,560	1,560	1,560	1,560	1,560	1,560	22,520
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,136	0	0	2,335	0	0	1,168	0	0	2,335	0	0	1,168	33,141
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	105,835	204	12,946	14,446	12,946	12,946	13,696	10,752	15,946	14,446	8,746	8,746	9,496	241,153
926-A and G Loads	262,912	416	35,209	39,369	35,209	35,209	37,289	29,124	43,529	39,369	23,561	23,561	25,641	630,396
928-AFUDC Debt Reg	25,375	6	433	1,324	2,216	3,060	3,930	2,539	3,409	4,403	5,165	5,740	6,343	63,942
929-AFUDC - Equity Regular	35,074	0	0	0	0	0	0	0	0	0	0	0	0	35,074
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,642,680	7,429	480,127	539,013	481,910	482,754	512,621	400,825	594,423	542,092	329,011	329,586	359,186	8,701,657
825-Clearings	-3,642,680	0	0	0	0	0	-1,251,927	0	0	0	0	0	-2,855,288	-7,749,894
Clr Sum	-3,642,680	0	0	0	0	0	-1,251,927	0	0	0	0	0	-2,855,288	-7,749,894
Proj Net	0	7,429	480,127	539,013	481,910	482,754	-739,306	400,825	594,423	542,092	329,011	329,586	-2,496,102	951,763

Cost Year 03

Project 65007514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	335,002	5,000	105,000	55,000	55,000	5,000	55,000	5,000	30,656	5,000	5,000	5,000	5,000	670,658
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	480,000	0	0	0	0	0	0	0	0	0	0	0	0	480,000
370-Outside Services	6,761,870	0	0	0	0	0	0	0	0	0	0	0	0	6,761,870
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,362	350	7,350	3,850	3,850	350	3,850	350	2,146	350	350	350	350	46,858
914-Pension and Benefits Load	75,197	1,116	23,436	12,276	12,276	1,116	12,276	1,116	6,842	1,116	1,116	1,116	1,116	150,115
915-Injuries and Damages Load	22,520	337	7,067	3,702	3,702	337	3,702	337	2,063	337	337	337	337	45,110
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33,141	0	0	0	0	0	0	0	0	0	0	0	0	33,141
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	241,153	204	4,286	2,245	2,245	204	2,245	204	1,251	204	204	204	204	254,853
926-A and G Loads	630,396	416	8,736	4,576	4,576	416	4,576	416	2,551	416	416	416	416	658,322
928-AFUDC Debt Reg	63,942	3,026	3,299	3,692	3,969	4,130	4,292	2,233	2,328	2,424	2,460	2,496	2,532	100,824
929-AFUDC - Equity Regular	35,074	1,792	1,954	2,186	2,350	2,446	2,541	1,322	1,379	1,435	1,456	1,478	1,499	56,912
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,701,657	12,240	161,127	87,527	87,968	13,999	88,482	10,978	49,216	11,282	11,339	11,396	11,453	9,258,663
825-Clearings	-7,749,894	0	0	0	0	0	-701,552	0	0	0	0	0	-605,412	-9,056,859
Clr Sum	-7,749,894	0	0	0	0	0	-701,552	0	0	0	0	0	-605,412	-9,056,859
Proj Net	951,763	12,240	161,127	87,527	87,968	13,999	-613,070	10,978	49,216	11,282	11,339	11,396	-593,959	201,804

Cost Year 04

Project 65007514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	670,658	40,000	40,000	40,000	40,000	40,000	43,218	45,000	45,000	45,000	45,000	45,000	45,000	1,183,876
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	480,000	0	0	50,000	0	0	50,000	0	0	50,000	0	0	50,000	680,000
370-Outside Services	6,761,870	0	0	0	0	0	0	0	0	0	0	0	0	6,761,870
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	46,858	2,800	2,800	2,800	2,800	2,800	3,025	3,150	3,150	3,150	3,150	3,150	3,150	82,783
914-Pension and Benefits Load	150,115	8,928	8,928	8,928	8,928	8,928	9,646	10,044	10,044	10,044	10,044	10,044	10,044	264,666
915-Injuries and Damages Load	45,110	2,692	2,692	2,692	2,692	2,692	2,909	3,029	3,029	3,029	3,029	3,029	3,029	79,649
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33,141	0	0	2,335	0	0	2,335	0	0	2,335	0	0	2,335	42,481
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	254,853	1,633	1,633	3,133	1,633	1,633	3,264	1,837	1,837	3,337	1,837	1,837	3,337	281,800
926-A and G Loads	658,322	3,328	3,328	7,488	3,328	3,328	7,756	3,744	3,744	7,904	3,744	3,744	7,904	717,662
928-AFUDC Debt Reg	100,824	808	1,020	1,334	1,650	1,866	2,193	2,535	2,782	3,132	3,483	3,735	4,090	129,454
929-AFUDC - Equity Regular	56,912	448	565	739	914	1,033	1,214	1,404	1,540	1,734	1,929	2,068	2,265	72,764
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,258,663	60,636	60,965	119,448	61,944	62,280	125,561	70,742	71,126	129,664	72,215	72,607	131,153	10,297,005
825-Clearings	-9,056,859	0	0	0	0	0	0	0	0	0	0	0	-1,240,146	-10,297,005
Clr Sum	-9,056,859	0	0	0	0	0	0	0	0	0	0	0	-1,240,146	-10,297,005
Proj Net	201,804	60,636	60,965	119,448	61,944	62,280	125,561	70,742	71,126	129,664	72,215	72,607	-1,108,993	0

Cost Year 05

Project 65007514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,183,876	0	0	0	0	0	0	0	0	0	0	0	0	1,183,876
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	680,000	0	0	0	0	0	0	0	0	0	0	0	0	680,000
370-Outside Services	6,761,870	185,000	185,000	185,000	185,000	170,000	170,000	170,000	183,763	185,000	185,000	185,000	185,000	8,935,633
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	82,783	0	0	0	0	0	0	0	0	0	0	0	0	82,783
914-Pension and Benefits Load	264,666	0	0	0	0	0	0	0	0	0	0	0	0	264,666
915-Injuries and Damages Load	79,649	0	0	0	0	0	0	0	0	0	0	0	0	79,649
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,481	0	0	0	0	0	0	0	0	0	0	0	0	42,481
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	281,800	5,550	5,550	5,550	5,550	5,100	5,100	5,100	5,513	5,550	5,550	5,550	5,550	347,013
926-A and G Loads	717,662	15,392	15,392	15,392	15,392	14,144	14,144	14,144	15,289	15,392	15,392	15,392	15,392	898,519
928-AFUDC Debt Reg	129,454	360	1,081	1,806	2,534	3,238	3,916	4,598	5,311	6,056	6,808	7,564	8,324	181,051
929-AFUDC - Equity Regular	72,764	199	598	1,000	1,403	1,793	2,169	2,546	2,941	3,353	3,770	4,188	4,609	101,334
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,297,005	206,501	207,621	208,747	209,880	194,275	195,329	196,389	212,817	215,352	216,520	217,695	218,876	12,797,005
825-Clearings	-10,297,005	0	0	0	0	0	0	0	0	0	0	0	-2,500,000	-12,797,005
Clr Sum	-10,297,005	0	0	0	0	0	0	0	0	0	0	0	-2,500,000	-12,797,005
Proj Net	0	206,501	207,621	208,747	209,880	194,275	195,329	196,389	212,817	215,352	216,520	217,695	-2,281,124	0

Project No: 65007616 Transmission Access Improvements

Company: 002
Location: 650

Project Information

Construction Start Date 4/1/2014 In Service Date Completion Date 11/15/17 Page 1

List Interim In-Service Dates

work will be cleared to plant as it is completed.

Project Need Justification

Access to critical lines/structures has deteriorated over the years. In addition, relatively recent requirements for environmental issues have made re-developing access in-place more difficult. Land-use has changed resulting in more fences and inability to reach lines. This is especially critical if a line outage should occur.

Project Alternatives

Create access at the time of an emergency. This is not viable in terms of time or meeting environmental requirements.

Technical Aspects

Environmental studies and documentation, access easement acquisition, road development including drainage structures and gates.

Cost Year 00

Project 65007616 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65007616 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65007616 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	6,667	6,667	6,667	6,667	6,667	6,667	6,667	6,667	6,667	6,667	6,667	6,667	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	50,000	0	0	0	0	0	0	50,000
370-Outside Services	0	0	0	40,000	33,333	33,333	33,333	33,333	33,333	33,333	33,333	33,333	33,333	340,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	10,000	0	0	0	0	0	10,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	467	467	467	467	467	467	467	467	467	467	467	467	5,600
914-Pension and Benefits Load	0	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	17,856
915-Injuries and Damages Load	0	449	449	449	449	449	449	449	449	449	449	449	449	5,384
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	2,335	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	272	272	1,472	1,272	1,272	2,772	1,272	1,272	1,272	1,272	1,272	1,272	14,965
926-A and G Loads	0	555	555	3,883	3,328	3,328	7,488	4,160	3,328	3,328	3,328	3,328	3,328	39,936
928-AFUDC Debt Reg	0	9	26	82	171	254	387	530	623	706	416	498	582	4,285
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	9,905	9,923	54,507	47,175	47,257	105,386	58,366	47,626	47,710	47,419	47,502	47,585	570,361
825-Clearings	0	0	0	0	0	0	0	0	0	-213,927	0	0	-356,433	-570,361
Clr Sum	0	0	0	0	0	0	0	0	0	-213,927	0	0	-356,433	-570,361
Proj Net	0	9,905	9,923	54,507	47,175	47,257	105,386	58,366	47,626	-166,218	47,419	47,502	-308,848	0

Cost Year 03

Project 65007616 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,600	0	0	0	0	0	0	0	0	0	0	0	0	5,600
914-Pension and Benefits Load	17,856	0	0	0	0	0	0	0	0	0	0	0	0	17,856
915-Injuries and Damages Load	5,384	0	0	0	0	0	0	0	0	0	0	0	0	5,384
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14,965	0	0	0	0	0	0	0	0	0	0	0	0	14,965
926-A and G Loads	39,936	0	0	0	0	0	0	0	0	0	0	0	0	39,936
928-AFUDC Debt Reg	4,285	0	0	0	0	0	0	0	0	0	0	0	0	4,285
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	570,361	0	0	0	0	0	0	0	0	0	0	0	0	570,361
825-Clearings	-570,361	0	0	0	0	0	0	0	0	0	0	0	0	-570,361
Clr Sum	-570,361	0	0	0	0	0	0	0	0	0	0	0	0	-570,361
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65007616 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,600	0	0	0	0	0	0	0	0	0	0	0	0	5,600
914-Pension and Benefits Load	17,856	0	0	0	0	0	0	0	0	0	0	0	0	17,856
915-Injuries and Damages Load	5,384	0	0	0	0	0	0	0	0	0	0	0	0	5,384
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14,965	0	0	0	0	0	0	0	0	0	0	0	0	14,965
926-A and G Loads	39,936	0	0	0	0	0	0	0	0	0	0	0	0	39,936
928-AFUDC Debt Reg	4,285	0	0	0	0	0	0	0	0	0	0	0	0	4,285
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	570,361	0	0	0	0	0	0	0	0	0	0	0	0	570,361
825-Clearings	-570,361	0	0	0	0	0	0	0	0	0	0	0	0	-570,361
Clr Sum	-570,361	0	0	0	0	0	0	0	0	0	0	0	0	-570,361
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65007616 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,600	0	0	0	0	0	0	0	0	0	0	0	0	5,600
914-Pension and Benefits Load	17,856	0	0	0	0	0	0	0	0	0	0	0	0	17,856
915-Injuries and Damages Load	5,384	0	0	0	0	0	0	0	0	0	0	0	0	5,384
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14,965	0	0	0	0	0	0	0	0	0	0	0	0	14,965
926-A and G Loads	39,936	0	0	0	0	0	0	0	0	0	0	0	0	39,936
928-AFUDC Debt Reg	4,285	0	0	0	0	0	0	0	0	0	0	0	0	4,285
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	570,361	0	0	0	0	0	0	0	0	0	0	0	0	570,361
825-Clearings	-570,361	0	0	0	0	0	0	0	0	0	0	0	0	-570,361
Clr Sum	-570,361	0	0	0	0	0	0	0	0	0	0	0	0	-570,361
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65007625 FW Reactor replacement

Company: 002
Location: 650

Project Information

Construction Start Date 8/10/2012 In Service Date Completion Date 12/31/13 Page 1

List Interim In-Service Dates

N/A

Project Need Justification

On August 21, 2011, the FW 345kV line 65 MVAR, 345kV shunt reactor lock-out protection scheme in the Four Corners 345kV Switchyard initiated a trip of the FW 345kV line. Arizona Public Service (APS) determined that the reactor lockout was initiated by a reactor winding over-temperature condition caused by the loss of the AC power supply to the reactor's four cooler packages. APS provided annotated photos of the reactor identifying pre-existing oil leaks, a large tank wall seam leak, low oil level, and failed cooler pumps in need of re-conditioning. PNM's investigations of the APS-supplied operations and maintenance records pointed out past instances of operation being impacted by failed cooling packages.

Project Alternatives

APS provided a quotation of $305,000 to re-condition the cooling packages; however, the ability to return the reactor to reliable long-term service has been compromised by the tank wall seam breach. The existing reactor is of a shell-form design that inhibits non-destructive core and coil removal for the proper repair of the tank.

Technical Aspects

PNM has a 35 MVAR oil-filled shunt reactor in storage with a 362kV, self-cooled rating; this unit has new windings, refurbished core packs, new cores in the bushings, and no cooling packages requiring AC power supply. PNM has consulted with General Electric Infrastructure, Energy to assess the use of the 35 MVAR reactor and the required de-energization of one of the reactors on the FW line when the FW line must be de-energized. General Electric has confirmed that parallel resonance, due to the WW 345kV line remaining energized, will be avoided with the de-energization procedure. On March 23, 2011, APS advised PNM to consider the replacement of the 345kV circuit switcher associated with the FW 345kV shunt reactor. The manufacturer no longer supports parts replacement for this early version of the circuit switcher and the available parts on the market are difficult to acquire. APS advised it would not be performing its scheduled major maintenance procedure on the circuit switcher as the process could possibly result in testing damages that could not be restored.

Cost Year 00

Project 65007625 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	67,535	5,239	2,212	2,364	3,136	2,226	1,072	0	0	5,000	28,000	28,000	23,000	167,784
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	3,704	206	192	131	168	113	48	0	0	0	0	0	0	4,562
350-Material Issues-Major	332,555	6,330	384	0	0	0	0	0	0	30,000	140,000	40,000	0	549,269
370-Outside Services	135,875	-6,330	0	0	0	0	0	0	30,000	0	92,000	110,000	86,000	447,545
374-Outside Svcs Legal	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	616	0	0	0	0	0	0	0	0	0	0	0	0	616
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,971	336	142	152	201	143	69	0	0	321	1,795	1,795	1,474	11,397
914-Pension and Benefits Load	18,509	1,317	556	595	789	560	270	0	0	1,258	7,042	7,042	5,785	43,721
915-Injuries and Damages Load	4,756	344	145	155	206	146	70	0	0	328	1,837	1,837	1,509	11,332
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,313	80	50	0	0	0	0	0	0	3,351	15,638	4,468	0	25,900
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	77,530	615	292	278	368	261	59	0	2,550	3,137	23,007	16,037	10,010	134,145
926-A and G Loads	37,084	436	216	197	261	185	89	0	2,496	2,912	21,632	14,810	9,069	89,386
928-AFUDC Debt Reg	19,349	2,013	2,091	2,145	2,239	2,221	2,295	2,167	2,229	2,355	2,889	3,670	4,189	49,853
929-AFUDC - Equity Regular	24,731	2,146	2,158	2,985	3,065	3,065	3,174	2,811	2,891	3,055	3,747	4,760	5,434	64,021
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	730,651	12,732	8,439	9,001	10,432	8,919	7,146	4,978	40,166	51,716	337,586	232,418	146,470	1,600,655
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-1,601,462	-1,601,462
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-1,601,462	-1,601,462
Proj Net	730,651	12,732	8,439	9,001	10,432	8,919	7,146	4,978	40,166	51,716	337,586	232,418	-1,454,993	-808

Cost Year 01

Project 65007625 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	167,784	0	0	0	0	0	0	0	0	0	0	0	0	167,784
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	4,562	0	0	0	0	0	0	0	0	0	0	0	0	4,562
350-Material Issues-Major	549,269	0	0	0	0	0	0	0	0	0	0	0	0	549,269
370-Outside Services	447,545	0	0	0	0	0	0	0	0	0	0	0	0	447,545
374-Outside Svcs Legal	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	616	0	0	0	0	0	0	0	0	0	0	0	0	616
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,397	0	0	0	0	0	0	0	0	0	0	0	0	11,397
914-Pension and Benefits Load	43,721	0	0	0	0	0	0	0	0	0	0	0	0	43,721
915-Injuries and Damages Load	11,332	0	0	0	0	0	0	0	0	0	0	0	0	11,332
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,900	0	0	0	0	0	0	0	0	0	0	0	0	25,900
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	134,145	0	0	0	0	0	0	0	0	0	0	0	0	134,145
926-A and G Loads	89,386	0	0	0	0	0	0	0	0	0	0	0	0	89,386
928-AFUDC Debt Reg	49,853	0	0	0	0	0	0	0	0	0	0	0	0	49,853
929-AFUDC - Equity Regular	64,021	0	0	0	0	0	0	0	0	0	0	0	0	64,021
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,600,655	0	0	0	0	0	0	0	0	0	0	0	0	1,600,655
825-Clearings	-1,601,462	0	0	0	0	0	0	0	0	0	0	0	0	-1,601,462
Clr Sum	-1,601,462	0	0	0	0	0	0	0	0	0	0	0	0	-1,601,462
Proj Net	-808	0	0	0	0	0	0	0	0	0	0	0	0	-808

Cost Year 02

Project 65007625 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	167,784	0	0	0	0	0	0	0	0	0	0	0	0	167,784
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	4,562	0	0	0	0	0	0	0	0	0	0	0	0	4,562
350-Material Issues-Major	549,269	0	0	0	0	0	0	0	0	0	0	0	0	549,269
370-Outside Services	447,545	0	0	0	0	0	0	0	0	0	0	0	0	447,545
374-Outside Svcs Legal	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	616	0	0	0	0	0	0	0	0	0	0	0	0	616
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,397	0	0	0	0	0	0	0	0	0	0	0	0	11,397
914-Pension and Benefits Load	43,721	0	0	0	0	0	0	0	0	0	0	0	0	43,721
915-Injuries and Damages Load	11,332	0	0	0	0	0	0	0	0	0	0	0	0	11,332
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,900	0	0	0	0	0	0	0	0	0	0	0	0	25,900
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	134,145	0	0	0	0	0	0	0	0	0	0	0	0	134,145
926-A and G Loads	89,386	0	0	0	0	0	0	0	0	0	0	0	0	89,386
928-AFUDC Debt Reg	49,853	0	0	0	0	0	0	0	0	0	0	0	0	49,853
929-AFUDC - Equity Regular	64,021	0	0	0	0	0	0	0	0	0	0	0	0	64,021
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,600,655	0	0	0	0	0	0	0	0	0	0	0	0	1,600,655
825-Clearings	-1,601,462	0	0	0	0	0	0	0	0	0	0	0	0	-1,601,462
Clr Sum	-1,601,462	0	0	0	0	0	0	0	0	0	0	0	0	-1,601,462
Proj Net	-808	0	0	0	0	0	0	0	0	0	0	0	0	-808

Cost Year 03

Project 65007625 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	167,784	0	0	0	0	0	0	0	0	0	0	0	0	167,784
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	4,562	0	0	0	0	0	0	0	0	0	0	0	0	4,562
350-Material Issues-Major	549,269	0	0	0	0	0	0	0	0	0	0	0	0	549,269
370-Outside Services	447,545	0	0	0	0	0	0	0	0	0	0	0	0	447,545
374-Outside Svcs Legal	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	616	0	0	0	0	0	0	0	0	0	0	0	0	616
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,397	0	0	0	0	0	0	0	0	0	0	0	0	11,397
914-Pension and Benefits Load	43,721	0	0	0	0	0	0	0	0	0	0	0	0	43,721
915-Injuries and Damages Load	11,332	0	0	0	0	0	0	0	0	0	0	0	0	11,332
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,900	0	0	0	0	0	0	0	0	0	0	0	0	25,900
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	134,145	0	0	0	0	0	0	0	0	0	0	0	0	134,145
926-A and G Loads	89,386	0	0	0	0	0	0	0	0	0	0	0	0	89,386
928-AFUDC Debt Reg	49,853	0	0	0	0	0	0	0	0	0	0	0	0	49,853
929-AFUDC - Equity Regular	64,021	0	0	0	0	0	0	0	0	0	0	0	0	64,021
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,600,655	0	0	0	0	0	0	0	0	0	0	0	0	1,600,655
825-Clearings	-1,601,462	0	0	0	0	0	0	0	0	0	0	0	0	-1,601,462
Clr Sum	-1,601,462	0	0	0	0	0	0	0	0	0	0	0	0	-1,601,462
Proj Net	-808	0	0	0	0	0	0	0	0	0	0	0	0	-808

Cost Year 04

Project 65007625 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	167,784	0	0	0	0	0	0	0	0	0	0	0	0	167,784
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	4,562	0	0	0	0	0	0	0	0	0	0	0	0	4,562
350-Material Issues-Major	549,269	0	0	0	0	0	0	0	0	0	0	0	0	549,269
370-Outside Services	447,545	0	0	0	0	0	0	0	0	0	0	0	0	447,545
374-Outside Svcs Legal	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	616	0	0	0	0	0	0	0	0	0	0	0	0	616
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,397	0	0	0	0	0	0	0	0	0	0	0	0	11,397
914-Pension and Benefits Load	43,721	0	0	0	0	0	0	0	0	0	0	0	0	43,721
915-Injuries and Damages Load	11,332	0	0	0	0	0	0	0	0	0	0	0	0	11,332
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,900	0	0	0	0	0	0	0	0	0	0	0	0	25,900
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	134,145	0	0	0	0	0	0	0	0	0	0	0	0	134,145
926-A and G Loads	89,386	0	0	0	0	0	0	0	0	0	0	0	0	89,386
928-AFUDC Debt Reg	49,853	0	0	0	0	0	0	0	0	0	0	0	0	49,853
929-AFUDC - Equity Regular	64,021	0	0	0	0	0	0	0	0	0	0	0	0	64,021
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,600,655	0	0	0	0	0	0	0	0	0	0	0	0	1,600,655
825-Clearings	-1,601,462	0	0	0	0	0	0	0	0	0	0	0	0	-1,601,462
Clr Sum	-1,601,462	0	0	0	0	0	0	0	0	0	0	0	0	-1,601,462
Proj Net	-808	0	0	0	0	0	0	0	0	0	0	0	0	-808

Cost Year 05

Project 65007625 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	167,784	0	0	0	0	0	0	0	0	0	0	0	0	167,784
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	4,562	0	0	0	0	0	0	0	0	0	0	0	0	4,562
350-Material Issues-Major	549,269	0	0	0	0	0	0	0	0	0	0	0	0	549,269
370-Outside Services	447,545	0	0	0	0	0	0	0	0	0	0	0	0	447,545
374-Outside Svcs Legal	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	616	0	0	0	0	0	0	0	0	0	0	0	0	616
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,397	0	0	0	0	0	0	0	0	0	0	0	0	11,397
914-Pension and Benefits Load	43,721	0	0	0	0	0	0	0	0	0	0	0	0	43,721
915-Injuries and Damages Load	11,332	0	0	0	0	0	0	0	0	0	0	0	0	11,332
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,900	0	0	0	0	0	0	0	0	0	0	0	0	25,900
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	134,145	0	0	0	0	0	0	0	0	0	0	0	0	134,145
926-A and G Loads	89,386	0	0	0	0	0	0	0	0	0	0	0	0	89,386
928-AFUDC Debt Reg	49,853	0	0	0	0	0	0	0	0	0	0	0	0	49,853
929-AFUDC - Equity Regular	64,021	0	0	0	0	0	0	0	0	0	0	0	0	64,021
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,600,655	0	0	0	0	0	0	0	0	0	0	0	0	1,600,655
825-Clearings	-1,601,462	0	0	0	0	0	0	0	0	0	0	0	0	-1,601,462
Clr Sum	-1,601,462	0	0	0	0	0	0	0	0	0	0	0	0	-1,601,462
Proj Net	-808	0	0	0	0	0	0	0	0	0	0	0	0	-808

Project No: 65007710 Station Equip Replacement IA

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2012 In Service Date Completion Date N/A

List Interim In-Service Dates

NA

Project Need Justification

This project provides discretionary funds for the Transmission Substation Supervisor to replace or upgrade ageing or obsolete Transmission Substation Equipment on PNM's electric distribution system. These projects are typically small projects that would require little or no engineering support. Some examples would be replacing or upgrading substation transformer components such as primary bushings, load tap changer upgrades or replacements, replacing ageing transmission circuit breakers, or upgrading ageing equipment such as station arrestors, capacitor switching equipment, bus insulators, station capacitors, capacitive voltage transformers, and station battery replacements in Transmission Substations. The fund also covers costs for projects that extend the life of substation equipment, such as replacing all of the gasketing on station transformers or performing bushing replacements.

Project Alternatives

The alternative to providing discretionary funding for Supervisory management of small projects would be to have all system equipment upgrades and replacement of obsolete equipment, regardless of scope, go through the same process for all of the capital projects, which would dramatically reduce the ability to address critical upgrades and replacement of failed or obsolete communication equipment.

Technical Aspects

The technical aspects of this project involve subject matter expert (supervisor) identifying critical transmission substation equipment that is in need of replacement or upgrade due to obsolescence, ordering the material and coordinating work to accomplish the upgrade or repair of the component. The projects vary depending upon need, but cover the range of work described in the justification section above.

Cost Year 00

Project 65007710 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	95,915	5,749	5,386	17,894	32,001	1,689	0	0	0	37,000	0	52,000	0	247,634
120-Overtime-General	49,784	1,815	0	25,232	42,290	2,341	0	0	0	0	0	0	0	121,462
200-Fleet Vehicle Maint-Rental	17,410	752	1,226	4,957	3,763	328	0	0	0	0	0	0	0	28,436
350-Material Issues-Major	250,751	3,295	5,449	33,091	8,608	-7,890	-1,899	0	15,000	30,000	0	95,000	0	431,406
370-Outside Services	1,073,797	66,003	5,385	1,440	53,446	341	34,216	0	0	0	0	0	0	1,234,627
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,332	51	0	6,510	14,222	34	5,276	0	0	0	0	0	0	32,425
610-Expenses - General	4,151	0	0	0	0	7,677	1,432	0	0	7,000	0	20,000	0	40,260
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,780	485	345	2,764	4,762	258	0	0	0	2,372	0	3,333	0	25,100
914-Pension and Benefits Load	40,882	1,902	1,355	10,846	18,684	1,014	0	0	0	9,306	0	13,078	0	97,066
915-Injuries and Damages Load	11,159	496	353	2,829	4,873	264	0	0	0	2,427	0	3,411	0	25,814
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,340	905	230	666	506	73	152	0	1,676	3,351	0	10,612	0	26,511
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	116,277	7,081	1,553	10,127	15,205	487	1,632	0	1,275	7,489	0	15,880	0	177,006
926-A and G Loads	106,009	6,895	1,350	7,003	12,527	349	3,247	0	1,248	6,157	0	13,894	0	158,678
928-AFUDC Debt Reg	19,536	848	1,011	1,632	1,690	1,582	1,533	903	208	192	67	312	125	29,640
929-AFUDC - Equity Regular	22,582	904	1,044	2,194	2,314	2,183	2,122	1,171	270	249	88	405	163	35,688
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,833,706	97,180	24,687	127,185	214,893	10,731	47,711	2,075	19,677	105,541	155	227,926	288	2,711,755
825-Clearings	-1,598,966	-8,586	-4,674	-37,631	-75,746	-28,269	-284,995	-264,419	-68,625	-98,158	-24,695	-182,341	-36,698	-2,713,803
Clr Sum	-1,598,966	-8,586	-4,674	-37,631	-75,746	-28,269	-284,995	-264,419	-68,625	-98,158	-24,695	-182,341	-36,698	-2,713,803
Proj Net	234,740	88,594	20,013	89,553	139,148	-17,538	-237,284	-262,344	-48,948	7,383	-24,540	45,585	-36,411	-2,048

Cost Year 01

Project 65007710 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	247,634	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	281,634
120-Overtime-General	121,462	0	0	0	0	0	0	0	0	0	0	0	0	121,462
200-Fleet Vehicle Maint-Rental	28,436	0	0	0	0	0	0	0	0	0	0	0	0	28,436
350-Material Issues-Major	431,406	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	693,906
370-Outside Services	1,234,627	2,841	2,841	40,590	20,295	2,841	40,590	2,841	2,841	40,590	20,295	2,841	40,590	1,454,627
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	32,425	0	0	0	0	0	0	0	0	0	0	0	0	32,425
610-Expenses - General	40,260	0	0	0	0	0	0	0	0	0	0	0	0	40,260
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	25,100	198	198	198	198	198	198	198	198	198	198	198	198	27,480
914-Pension and Benefits Load	97,066	632	632	632	632	632	632	632	632	632	632	632	632	104,655
915-Injuries and Damages Load	25,814	191	191	191	191	191	191	191	191	191	191	191	191	28,102
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,511	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	38,770
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	177,006	857	857	1,990	1,381	857	1,990	857	857	1,990	1,381	857	1,990	192,869
926-A and G Loads	158,678	2,292	2,292	5,433	3,744	2,292	5,433	2,292	2,292	5,433	3,744	2,292	5,433	201,651
928-AFUDC Debt Reg	29,640	59	57	106	99	70	108	77	61	106	99	38	102	30,623
929-AFUDC - Equity Regular	35,688	82	80	146	137	97	150	107	84	147	137	53	141	37,049
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,711,755	32,883	32,879	75,016	52,408	32,909	75,022	32,926	32,887	75,018	52,408	32,832	75,007	3,313,950
825-Clearings	-2,713,803	-33,646	-33,032	-66,620	-55,250	-37,377	-67,493	-39,839	-34,278	-66,870	-69,126	-26,266	-65,259	-3,308,858
Clr Sum	-2,713,803	-33,646	-33,032	-66,620	-55,250	-37,377	-67,493	-39,839	-34,278	-66,870	-69,126	-26,266	-65,259	-3,308,858
Proj Net	-2,048	-763	-153	8,397	-2,842	-4,468	7,529	-6,914	-1,390	8,148	-16,717	6,566	9,748	5,092

Cost Year 02

Project 65007710 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	281,634	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	315,634
120-Overtime-General	121,462	0	0	0	0	0	0	0	0	0	0	0	0	121,462
200-Fleet Vehicle Maint-Rental	28,436	0	0	0	0	0	0	0	0	0	0	0	0	28,436
350-Material Issues-Major	693,906	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	956,406
370-Outside Services	1,454,627	2,841	2,841	15,000	10,000	2,841	10,000	2,841	2,841	13,400	10,000	2,841	10,000	1,540,075
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	32,425	0	0	0	0	0	0	0	0	0	0	0	0	32,425
610-Expenses - General	40,260	0	0	0	0	0	0	0	0	0	0	0	0	40,260
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27,480	198	198	198	198	198	198	198	198	198	198	198	198	29,860
914-Pension and Benefits Load	104,655	632	632	632	632	632	632	632	632	632	632	632	632	112,244
915-Injuries and Damages Load	28,102	191	191	191	191	191	191	191	191	191	191	191	191	30,390
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,770	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	51,028
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	192,869	857	857	1,222	1,072	857	1,072	857	857	1,174	1,072	857	1,072	204,695
926-A and G Loads	201,651	2,292	2,292	3,304	2,888	2,292	2,888	2,292	2,292	3,171	2,888	2,292	2,888	233,429
928-AFUDC Debt Reg	30,623	57	46	55	55	47	51	46	44	53	54	47	51	31,228
929-AFUDC - Equity Regular	37,049	0	0	0	0	0	0	0	0	0	0	0	0	37,049
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,313,950	32,799	32,788	46,332	40,766	32,789	40,762	32,788	32,785	44,549	40,765	32,789	40,762	3,764,623
825-Clearings	-3,308,858	-39,291	-34,088	-43,884	-41,389	-34,509	-39,511	-34,132	-33,055	-42,250	-41,062	-34,443	-39,498	-3,765,971
Clr Sum	-3,308,858	-39,291	-34,088	-43,884	-41,389	-34,509	-39,511	-34,132	-33,055	-42,250	-41,062	-34,443	-39,498	-3,765,971
Proj Net	5,092	-6,492	-1,301	2,449	-624	-1,720	1,251	-1,345	-269	2,299	-297	-1,655	1,264	-1,348

Cost Year 03

Project 65007710 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	315,634	20,000	20,000	20,000	20,000	13,133	15,000	15,000	15,000	15,000	15,000	15,000	15,000	513,767
120-Overtime-General	121,462	0	0	0	0	0	0	0	0	0	0	0	0	121,462
200-Fleet Vehicle Maint-Rental	28,436	0	0	0	0	0	0	0	0	0	0	0	0	28,436
350-Material Issues-Major	956,406	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	1,218,906
370-Outside Services	1,540,075	0	0	0	0	0	0	0	0	0	0	0	0	1,540,075
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	32,425	0	0	0	0	0	0	0	0	0	0	0	0	32,425
610-Expenses - General	40,260	0	0	0	0	0	0	0	0	0	0	0	0	40,260
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	29,860	1,400	1,400	1,400	1,400	919	1,050	1,050	1,050	1,050	1,050	1,050	1,050	43,729
914-Pension and Benefits Load	112,244	4,464	4,464	4,464	4,464	2,931	3,348	3,348	3,348	3,348	3,348	3,348	3,348	156,467
915-Injuries and Damages Load	30,390	1,346	1,346	1,346	1,346	884	1,010	1,010	1,010	1,010	1,010	1,010	1,010	43,725
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,028	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	63,287
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	204,695	1,473	1,473	1,473	1,473	1,192	1,268	1,268	1,268	1,268	1,268	1,268	1,268	220,657
926-A and G Loads	233,429	3,484	3,484	3,484	3,484	2,913	3,068	3,068	3,068	3,068	3,068	3,068	3,068	271,753
928-AFUDC Debt Reg	31,228	118	293	469	646	807	958	595	748	903	567	721	875	38,930
929-AFUDC - Equity Regular	37,049	70	174	278	382	478	567	352	443	535	336	427	518	41,610
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,764,623	55,252	55,530	55,810	56,092	46,155	49,166	48,587	48,832	49,078	48,543	48,788	49,034	4,375,490
825-Clearings	-3,765,971	0	0	0	0	0	-163,939	0	0	-155,218	0	0	-150,792	-4,235,921
Clr Sum	-3,765,971	0	0	0	0	0	-163,939	0	0	-155,218	0	0	-150,792	-4,235,921
Proj Net	-1,348	55,252	55,530	55,810	56,092	46,155	-114,774	48,587	48,832	-106,140	48,543	48,788	-101,758	139,569

Cost Year 04

Project 65007710 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	513,767	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	2,833	547,767
120-Overtime-General	121,462	0	0	0	0	0	0	0	0	0	0	0	0	121,462
200-Fleet Vehicle Maint-Rental	28,436	0	0	0	0	0	0	0	0	0	0	0	0	28,436
350-Material Issues-Major	1,218,906	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	21,875	1,481,406
370-Outside Services	1,540,075	2,841	2,841	40,590	20,295	2,841	40,590	2,841	2,841	40,590	20,295	2,841	40,590	1,760,075
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	32,425	0	0	0	0	0	0	0	0	0	0	0	0	32,425
610-Expenses - General	40,260	0	0	0	0	0	0	0	0	0	0	0	0	40,260
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	43,729	198	198	198	198	198	198	198	198	198	198	198	198	46,109
914-Pension and Benefits Load	156,467	632	632	632	632	632	632	632	632	632	632	632	632	164,056
915-Injuries and Damages Load	43,725	191	191	191	191	191	191	191	191	191	191	191	191	46,013
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	63,287	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	1,022	75,546
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	220,657	857	857	1,990	1,381	857	1,990	857	857	1,990	1,381	857	1,990	236,520
926-A and G Loads	271,753	2,292	2,292	5,433	3,744	2,292	5,433	2,292	2,292	5,433	3,744	2,292	5,433	314,726
928-AFUDC Debt Reg	38,930	584	186	179	153	106	163	116	92	160	149	105	163	41,088
929-AFUDC - Equity Regular	41,610	323	103	99	85	59	90	64	51	89	83	58	90	42,805
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,375,490	33,649	33,031	75,043	52,410	32,907	75,018	32,922	32,885	75,013	52,404	32,906	75,018	4,978,695
825-Clearings	-4,235,921	-147,552	-55,935	-71,221	-56,172	-37,560	-67,526	-39,843	-34,276	-66,866	-55,296	-37,384	-67,491	-4,973,045
Clr Sum	-4,235,921	-147,552	-55,935	-71,221	-56,172	-37,560	-67,526	-39,843	-34,276	-66,866	-55,296	-37,384	-67,491	-4,973,045
Proj Net	139,569	-113,904	-22,904	3,822	-3,762	-4,653	7,492	-6,921	-1,392	8,147	-2,892	-4,478	7,527	5,650

Cost Year 05

Project 65007710 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	547,767	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	583,767
120-Overtime-General	121,462	0	0	0	0	0	0	0	0	0	0	0	0	121,462
200-Fleet Vehicle Maint-Rental	28,436	0	0	0	0	0	0	0	0	0	0	0	0	28,436
350-Material Issues-Major	1,481,406	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	1,745,406
370-Outside Services	1,760,075	3,000	3,000	45,000	21,000	3,000	45,000	3,000	3,000	45,000	22,000	3,000	45,000	2,001,075
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	32,425	0	0	0	0	0	0	0	0	0	0	0	0	32,425
610-Expenses - General	40,260	0	0	0	0	0	0	0	0	0	0	0	0	40,260
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	46,109	210	210	210	210	210	210	210	210	210	210	210	210	48,629
914-Pension and Benefits Load	164,056	670	670	670	670	670	670	670	670	670	670	670	670	172,091
915-Injuries and Damages Load	46,013	202	202	202	202	202	202	202	202	202	202	202	202	48,436
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	75,546	1,027	1,027	1,027	1,027	1,027	1,027	1,027	1,027	1,027	1,027	1,027	1,027	87,875
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	236,520	872	872	2,132	1,412	872	2,132	872	872	2,132	1,442	872	2,132	253,139
926-A and G Loads	314,726	2,330	2,330	5,824	3,827	2,330	5,824	2,330	2,330	5,824	3,910	2,330	5,824	359,737
928-AFUDC Debt Reg	41,088	117	93	170	155	108	173	121	94	170	157	109	173	42,730
929-AFUDC - Equity Regular	42,805	65	52	94	86	60	96	67	52	94	87	60	96	43,714
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,978,695	33,493	33,456	80,330	53,590	33,479	80,334	33,499	33,457	80,330	54,706	33,480	80,335	5,609,183
825-Clearings	-4,973,045	-40,292	-34,823	-71,228	-57,118	-38,207	-71,909	-41,181	-35,002	-71,264	-58,018	-38,388	-89,931	-5,620,405
Clr Sum	-4,973,045	-40,292	-34,823	-71,228	-57,118	-38,207	-71,909	-41,181	-35,002	-71,264	-58,018	-38,388	-89,931	-5,620,405
Proj Net	5,650	-6,800	-1,367	9,101	-3,528	-4,728	8,426	-7,682	-1,545	9,066	-3,312	-4,908	-9,597	-11,223

Project No: 65007713 Trans Sub Ground Repairs

Company: 002
Location: 650

Project Information

Construction Start Date 4/4/2012 In Service Date Completion Date 12/20/18 Page 1

List Interim In-Service Dates

Work at each affected station will be cleared to plant as work is completed. Estimates 4 stations per year.

Project Need Justification

Vandalism and metal theft continues to occur on PNM's transmission system. Repairs are time consuming and expensive, but must be performed quickly in order to maintain the safe operation of the system as well as the safety of PNM's field employees.

Project Alternatives

Various alternatives were evaluated to provide a hardened grounding system that is not as susceptible to damage. However, the "no action" alternative is not feasible in this case.

Technical Aspects

Replace stolen metal downleads and repair/replace damaged equipment. Methods for hardening the grounding system include use of copperweld, covering downleads, or camouflaging downleads.

Cost Year 00

Project 65007713 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,760	0	0	0	0	0	0	2,000	2,000	2,000	2,000	2,000	2,000	41,760
120-Overtime-General	742	0	0	0	0	0	0	0	0	0	0	0	0	742
200-Fleet Vehicle Maint-Rental	2,589	0	0	0	0	0	0	0	0	0	0	0	0	2,589
350-Material Issues-Major	0	0	0	0	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	30,000
370-Outside Services	959,892	0	0	11,998	0	-31,849	44,298	62,500	62,500	62,500	62,500	62,500	62,500	1,359,339
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	962	0	0	0	0	0	0	128	128	128	128	128	128	1,731
914-Pension and Benefits Load	3,581	0	0	0	0	0	0	503	503	503	503	503	503	6,599
915-Injuries and Damages Load	918	0	0	0	0	0	0	131	131	131	131	131	131	1,705
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,447	0	0	80	0	-213	140	559	559	559	559	559	559	8,804
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	74,645	0	203	816	0	-1,592	1,772	5,972	5,972	5,972	5,972	5,972	5,972	111,678
926-A and G Loads	68,589	0	199	799	0	-2,650	3,686	5,782	5,782	5,782	5,782	5,782	5,782	105,318
928-AFUDC Debt Reg	5,879	101	105	20	43	-315	92	208	436	666	506	736	968	9,445
929-AFUDC - Equity Regular	8,243	108	108	28	58	-368	128	270	566	864	656	954	1,255	12,869
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,161,263	209	615	13,742	101	-36,988	50,116	83,053	83,578	84,106	83,737	84,266	84,798	1,692,596
825-Clearings	-1,123,198	-795	-602	0	0	0	-30,132	0	0	-142,534	0	0	-296,501	-1,593,762
Clr Sum	-1,123,198	-795	-602	0	0	0	-30,132	0	0	-142,534	0	0	-296,501	-1,593,762
Proj Net	38,065	-587	13	13,742	101	-36,988	19,983	83,053	83,578	-58,428	83,737	84,266	-211,703	98,834

Cost Year 01

Project 65007713 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	41,760	1,000	1,500	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	64,260
120-Overtime-General	742	0	0	0	0	0	0	0	0	0	0	0	0	742
200-Fleet Vehicle Maint-Rental	2,589	0	0	0	0	0	0	0	0	0	0	0	0	2,589
350-Material Issues-Major	30,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	42,000
370-Outside Services	1,359,339	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	1,431,339
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,731	70	105	140	140	140	140	140	140	140	140	140	140	3,306
914-Pension and Benefits Load	6,599	223	335	446	446	446	446	446	446	446	446	446	446	11,621
915-Injuries and Damages Load	1,705	67	101	135	135	135	135	135	135	135	135	135	135	3,219
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,804	47	47	47	47	47	47	47	47	47	47	47	47	9,365
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	111,678	251	271	292	292	292	292	292	292	292	292	292	292	115,116
926-A and G Loads	105,318	666	707	749	749	749	749	749	749	749	749	749	749	114,179
928-AFUDC Debt Reg	9,445	240	264	289	164	190	216	127	153	179	109	13	38	11,426
929-AFUDC - Equity Regular	12,869	332	365	400	227	263	299	177	212	248	151	17	52	15,614
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,692,596	9,895	10,694	11,498	11,200	11,262	11,324	11,112	11,174	11,235	11,068	10,838	10,898	1,824,793
825-Clearings	-1,593,762	0	0	-65,461	0	0	-49,623	0	0	-41,572	-52,640	0	-16,302	-1,819,359
Clr Sum	-1,593,762	0	0	-65,461	0	0	-49,623	0	0	-41,572	-52,640	0	-16,302	-1,819,359
Proj Net	98,834	9,895	10,694	-53,963	11,200	11,262	-38,299	11,112	11,174	-30,337	-41,572	10,838	-5,404	5,434

Cost Year 02

Project 65007713 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	64,260	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	88,260
120-Overtime-General	742	0	0	0	0	0	0	0	0	0	0	0	0	742
200-Fleet Vehicle Maint-Rental	2,589	0	0	0	0	0	0	0	0	0	0	0	0	2,589
350-Material Issues-Major	42,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	102,000
370-Outside Services	1,431,339	5,000	10,000	5,000	10,000	5,000	10,000	5,000	7,000	5,000	5,000	5,000	5,000	1,508,339
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,306	140	140	140	140	140	140	140	140	140	140	140	140	4,986
914-Pension and Benefits Load	11,621	446	446	446	446	446	446	446	446	446	446	446	446	16,977
915-Injuries and Damages Load	3,219	135	135	135	135	135	135	135	135	135	135	135	135	4,834
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,365	234	234	234	234	234	234	234	234	234	234	234	234	12,167
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	115,116	382	532	382	532	382	532	382	442	382	382	382	382	120,206
926-A and G Loads	114,179	998	1,414	998	1,414	998	1,414	998	1,165	998	998	998	998	127,574
928-AFUDC Debt Reg	11,426	22	52	82	65	95	125	84	111	138	88	113	139	12,540
929-AFUDC - Equity Regular	15,614	0	0	0	0	0	0	0	0	0	0	0	0	15,614
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,824,793	14,357	19,953	14,417	19,965	14,429	20,026	14,418	16,672	14,473	14,423	14,448	14,473	2,016,845
825-Clearings	-1,819,359	0	0	-27,080	0	0	-40,750	0	0	-43,157	0	0	-64,875	-1,995,220
Clr Sum	-1,819,359	0	0	-27,080	0	0	-40,750	0	0	-43,157	0	0	-64,875	-1,995,220
Proj Net	5,434	14,357	19,953	-12,663	19,965	14,429	-20,725	14,418	16,672	-28,684	14,423	14,448	-50,402	21,625

Cost Year 03

Project 65007713 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	88,260	30,000	30,000	24,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	10,000	342,260
120-Overtime-General	742	0	0	0	0	0	0	0	0	0	0	0	0	742
200-Fleet Vehicle Maint-Rental	2,589	0	0	0	0	0	0	0	0	0	0	0	0	2,589
350-Material Issues-Major	102,000	0	0	0	0	0	0	0	0	0	0	0	0	102,000
370-Outside Services	1,508,339	0	0	0	0	0	0	0	0	0	0	0	0	1,508,339
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,986	2,100	2,100	1,680	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	700	22,766
914-Pension and Benefits Load	16,977	6,696	6,696	5,357	4,464	4,464	4,464	4,464	4,464	4,464	4,464	4,464	2,232	73,670
915-Injuries and Damages Load	4,834	2,019	2,019	1,615	1,346	1,346	1,346	1,346	1,346	1,346	1,346	1,346	673	21,929
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,167	0	0	0	0	0	0	0	0	0	0	0	0	12,167
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120,206	1,224	1,224	980	816	816	816	816	816	816	816	816	408	130,573
926-A and G Loads	127,574	2,496	2,496	1,997	1,664	1,664	1,664	1,664	1,664	1,664	1,664	1,664	832	148,707
928-AFUDC Debt Reg	12,540	139	281	409	281	376	472	308	403	499	321	417	490	16,937
929-AFUDC - Equity Regular	15,614	82	166	242	166	223	280	182	239	296	190	247	290	18,217
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,016,845	44,757	44,982	36,280	30,137	30,289	30,442	30,180	30,332	30,485	30,202	30,354	15,625	2,400,912
825-Clearings	-1,995,220	0	0	-73,822	0	0	-82,345	0	0	-86,672	0	0	-122,140	-2,360,199
Clr Sum	-1,995,220	0	0	-73,822	0	0	-82,345	0	0	-86,672	0	0	-122,140	-2,360,199
Proj Net	21,625	44,757	44,982	-37,542	30,137	30,289	-51,903	30,180	30,332	-56,186	30,202	30,354	-106,515	40,713

Cost Year 04

Project 65007713 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	342,260	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	366,260
120-Overtime-General	742	0	0	0	0	0	0	0	0	0	0	0	0	742
200-Fleet Vehicle Maint-Rental	2,589	0	0	0	0	0	0	0	0	0	0	0	0	2,589
350-Material Issues-Major	102,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	162,000
370-Outside Services	1,508,339	5,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	1,788,339
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,766	140	140	140	140	140	140	140	140	140	140	140	140	24,446
914-Pension and Benefits Load	73,670	446	446	446	446	446	446	446	446	446	446	446	446	79,027
915-Injuries and Damages Load	21,929	135	135	135	135	135	135	135	135	135	135	135	135	23,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,167	234	234	234	234	234	234	234	234	234	234	234	234	14,969
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	130,573	382	982	982	982	982	982	982	982	982	982	982	982	141,752
926-A and G Loads	148,707	998	2,662	2,662	2,662	2,662	2,662	2,662	2,662	2,662	2,662	2,662	2,662	178,992
928-AFUDC Debt Reg	16,937	167	257	386	290	419	549	372	502	632	414	544	675	22,145
929-AFUDC - Equity Regular	18,217	93	142	214	161	232	304	206	278	350	229	301	373	21,100
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,400,912	14,594	36,998	37,199	37,049	37,250	37,452	37,177	37,378	37,581	37,241	37,443	37,647	2,825,921
825-Clearings	-2,360,199	0	0	-64,752	0	0	-88,252	0	0	-100,194	0	0	-212,525	-2,825,921
Clr Sum	-2,360,199	0	0	-64,752	0	0	-88,252	0	0	-100,194	0	0	-212,525	-2,825,921
Proj Net	40,713	14,594	36,998	-27,553	37,049	37,250	-50,799	37,177	37,378	-62,613	37,241	37,443	-174,878	0

Cost Year 05

Project 65007713 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	366,260	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	390,260
120-Overtime-General	742	0	0	0	0	0	0	0	0	0	0	0	0	742
200-Fleet Vehicle Maint-Rental	2,589	0	0	0	0	0	0	0	0	0	0	0	0	2,589
350-Material Issues-Major	162,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	222,000
370-Outside Services	1,788,339	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	2,028,339
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,446	140	140	140	140	140	140	140	140	140	140	140	140	26,126
914-Pension and Benefits Load	79,027	446	446	446	446	446	446	446	446	446	446	446	446	84,384
915-Injuries and Damages Load	23,544	135	135	135	135	135	135	135	135	135	135	135	135	25,159
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,969	234	234	234	234	234	234	234	234	234	234	234	234	17,771
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	141,752	832	832	832	832	832	832	832	832	832	832	832	832	151,732
926-A and G Loads	178,992	2,246	2,246	2,246	2,246	2,246	2,246	2,246	2,246	2,246	2,246	2,246	2,246	205,948
928-AFUDC Debt Reg	22,145	54	109	136	150	156	160	162	163	163	163	163	163	23,886
929-AFUDC - Equity Regular	21,100	30	60	75	83	87	89	90	90	90	90	90	90	22,065
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,825,921	31,117	31,201	31,244	31,265	31,276	31,281	31,284	31,285	31,286	31,286	31,286	31,286	3,201,017
825-Clearings	-2,825,921	-15,558	-23,380	-27,312	-29,288	-30,282	-30,781	-31,033	-31,159	-31,222	-31,254	-31,270	-62,557	-3,201,017
Clr Sum	-2,825,921	-15,558	-23,380	-27,312	-29,288	-30,282	-30,781	-31,033	-31,159	-31,222	-31,254	-31,270	-62,557	-3,201,017
Proj Net	0	15,558	7,821	3,932	1,977	994	500	251	126	63	32	16	-31,270	0

Project No: 65007714 NERC Tier 3 Funding Projects

Company: 002
Location: 650

Project Information

Construction Start Date 4/1/2014 In Service Date Completion Date 01/31/15 Page 1

List Interim In-Service Dates

N/A

Project Need Justification

In response to North American Electric Reliability Corporation requested action in 2010, PNM initiated efforts in 2011 to study and correct clearance risks that could limit capability on PNM's existing 115 kV and higher transmission lines. The lines were classified into ""high"", ""medium"" and ""low"" priority lines with a schedule to address clearance risks on high priority lines in 2012, medium priority lines in 2013 and low priority lines in 2014. The PNM studies identified clearance improvement needs on numerous lines to support planning and operating ratings and implemented corrections to the high priority lines in 2012 and medium priority lines in 2013. This work to be performed in 2014 for deficiencies identified on two of the nine low priority lines, they are shown below:
1. Yah-Ta-Hey to Pitt Midway (YP) 115kV Line
2. Yah-Ta-Hey to Coal Mine (YN) 115kV Line
The schedule for improving the clearance or perform other mitigation efforts of these lines is December 2014 or earlier to comply with NERC deadlines.
This project is in line with PNM's Strategic Direction focusing on fundamentals (Compliance and Reliability) by maintaining compliance with mandatory NERC and Western Electricity Coordination Council (WECC) planning and operating standards. This project supports the PNMR Corporate Strategic Value of safety for ourselves, our co-workers, our customers, and our communities.

Project Alternatives

Clearance improvements will be achieved through use of Phaseraise technology and pole replacements. These improvements essentially raise the height of critical spans to increase the clearance levels

Technical Aspects

The schedule for improving the clearance or perform other mitigation efforts of these lines is December 2014 or earlier to comply with NERC deadlines.
This project is in line with PNM's Strategic Direction focusing on fundamentals (Compliance and Reliability) by maintaining compliance with mandatory NERC and Western Electricity Coordination Council (WECC) planning and operating standards. This project supports the PNMR Corporate Strategic Value of safety for ourselves, our co-workers, our customers, and our communities.

Cost Year 00

Project 65007714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	823	1,727	24,000	26,000	26,000	37,000	12,000	0	127,549
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	51	90	0	0	0	0	0	0	141
350-Material Issues-Major	0	0	0	0	0	0	0	0	504,750	0	0	0	0	504,750
370-Outside Services	0	0	0	0	0	0	0	0	138,199	250,000	250,000	0	0	638,199
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	53	111	1,538	1,667	1,667	2,372	769	0	8,176
914-Pension and Benefits Load	0	0	0	0	0	207	434	6,036	6,539	6,539	9,306	3,018	0	32,079
915-Injuries and Damages Load	0	0	0	0	0	54	113	1,574	1,706	1,706	2,427	787	0	8,367
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	56,381	0	0	0	0	56,381
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	97	95	2,818	57,703	24,302	25,594	1,409	0	112,018
926-A and G Loads	0	0	0	0	0	68	144	1,997	55,657	22,963	23,878	998	0	105,705
928-AFUDC Debt Reg	0	0	0	0	0	2	8	63	1,283	2,916	3,875	4,407	4,461	17,015
929-AFUDC - Equity Regular	0	0	0	0	0	3	11	82	1,664	3,782	5,025	5,716	5,786	22,069
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	1,357	2,733	38,109	851,547	339,875	359,476	29,105	10,247	1,632,449
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-1,632,449	-1,632,449
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-1,632,449	-1,632,449
Proj Net	0	0	0	0	0	1,357	2,733	38,109	851,547	339,875	359,476	29,105	-1,622,202	0

Cost Year 01

Project 65007714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	127,549	0	0	0	0	0	0	0	0	0	0	0	0	127,549
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	141	0	0	0	0	0	0	0	0	0	0	0	0	141
350-Material Issues-Major	504,750	0	0	0	0	0	0	0	0	0	0	0	0	504,750
370-Outside Services	638,199	0	0	0	0	0	0	0	0	0	0	0	0	638,199
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,176	0	0	0	0	0	0	0	0	0	0	0	0	8,176
914-Pension and Benefits Load	32,079	0	0	0	0	0	0	0	0	0	0	0	0	32,079
915-Injuries and Damages Load	8,367	0	0	0	0	0	0	0	0	0	0	0	0	8,367
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	56,381	0	0	0	0	0	0	0	0	0	0	0	0	56,381
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	112,018	0	0	0	0	0	0	0	0	0	0	0	0	112,018
926-A and G Loads	105,705	0	0	0	0	0	0	0	0	0	0	0	0	105,705
928-AFUDC Debt Reg	17,015	0	0	0	0	0	0	0	0	0	0	0	0	17,015
929-AFUDC - Equity Regular	22,069	0	0	0	0	0	0	0	0	0	0	0	0	22,069
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	1,632,449
825-Clearings	-1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	-1,632,449
Clr Sum	-1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	-1,632,449
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65007714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	127,549	0	0	0	0	0	0	0	0	0	0	0	0	127,549
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	141	0	0	0	0	0	0	0	0	0	0	0	0	141
350-Material Issues-Major	504,750	0	0	0	0	0	0	0	0	0	0	0	0	504,750
370-Outside Services	638,199	0	0	0	0	0	0	0	0	0	0	0	0	638,199
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,176	0	0	0	0	0	0	0	0	0	0	0	0	8,176
914-Pension and Benefits Load	32,079	0	0	0	0	0	0	0	0	0	0	0	0	32,079
915-Injuries and Damages Load	8,367	0	0	0	0	0	0	0	0	0	0	0	0	8,367
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	56,381	0	0	0	0	0	0	0	0	0	0	0	0	56,381
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	112,018	0	0	0	0	0	0	0	0	0	0	0	0	112,018
926-A and G Loads	105,705	0	0	0	0	0	0	0	0	0	0	0	0	105,705
928-AFUDC Debt Reg	17,015	0	0	0	0	0	0	0	0	0	0	0	0	17,015
929-AFUDC - Equity Regular	22,069	0	0	0	0	0	0	0	0	0	0	0	0	22,069
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	1,632,449
825-Clearings	-1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	-1,632,449
Clr Sum	-1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	-1,632,449
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65007714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	127,549	0	0	0	0	0	0	0	0	0	0	0	0	127,549
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	141	0	0	0	0	0	0	0	0	0	0	0	0	141
350-Material Issues-Major	504,750	0	0	0	0	0	0	0	0	0	0	0	0	504,750
370-Outside Services	638,199	0	0	0	0	0	0	0	0	0	0	0	0	638,199
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,176	0	0	0	0	0	0	0	0	0	0	0	0	8,176
914-Pension and Benefits Load	32,079	0	0	0	0	0	0	0	0	0	0	0	0	32,079
915-Injuries and Damages Load	8,367	0	0	0	0	0	0	0	0	0	0	0	0	8,367
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	56,381	0	0	0	0	0	0	0	0	0	0	0	0	56,381
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	112,018	0	0	0	0	0	0	0	0	0	0	0	0	112,018
926-A and G Loads	105,705	0	0	0	0	0	0	0	0	0	0	0	0	105,705
928-AFUDC Debt Reg	17,015	0	0	0	0	0	0	0	0	0	0	0	0	17,015
929-AFUDC - Equity Regular	22,069	0	0	0	0	0	0	0	0	0	0	0	0	22,069
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	1,632,449
825-Clearings	-1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	-1,632,449
Clr Sum	-1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	-1,632,449
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65007714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	127,549	0	0	0	0	0	0	0	0	0	0	0	0	127,549
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	141	0	0	0	0	0	0	0	0	0	0	0	0	141
350-Material Issues-Major	504,750	0	0	0	0	0	0	0	0	0	0	0	0	504,750
370-Outside Services	638,199	0	0	0	0	0	0	0	0	0	0	0	0	638,199
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,176	0	0	0	0	0	0	0	0	0	0	0	0	8,176
914-Pension and Benefits Load	32,079	0	0	0	0	0	0	0	0	0	0	0	0	32,079
915-Injuries and Damages Load	8,367	0	0	0	0	0	0	0	0	0	0	0	0	8,367
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	56,381	0	0	0	0	0	0	0	0	0	0	0	0	56,381
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	112,018	0	0	0	0	0	0	0	0	0	0	0	0	112,018
926-A and G Loads	105,705	0	0	0	0	0	0	0	0	0	0	0	0	105,705
928-AFUDC Debt Reg	17,015	0	0	0	0	0	0	0	0	0	0	0	0	17,015
929-AFUDC - Equity Regular	22,069	0	0	0	0	0	0	0	0	0	0	0	0	22,069
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	1,632,449
825-Clearings	-1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	-1,632,449
Clr Sum	-1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	-1,632,449
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65007714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	127,549	0	0	0	0	0	0	0	0	0	0	0	0	127,549
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	141	0	0	0	0	0	0	0	0	0	0	0	0	141
350-Material Issues-Major	504,750	0	0	0	0	0	0	0	0	0	0	0	0	504,750
370-Outside Services	638,199	0	0	0	0	0	0	0	0	0	0	0	0	638,199
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,176	0	0	0	0	0	0	0	0	0	0	0	0	8,176
914-Pension and Benefits Load	32,079	0	0	0	0	0	0	0	0	0	0	0	0	32,079
915-Injuries and Damages Load	8,367	0	0	0	0	0	0	0	0	0	0	0	0	8,367
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	56,381	0	0	0	0	0	0	0	0	0	0	0	0	56,381
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	112,018	0	0	0	0	0	0	0	0	0	0	0	0	112,018
926-A and G Loads	105,705	0	0	0	0	0	0	0	0	0	0	0	0	105,705
928-AFUDC Debt Reg	17,015	0	0	0	0	0	0	0	0	0	0	0	0	17,015
929-AFUDC - Equity Regular	22,069	0	0	0	0	0	0	0	0	0	0	0	0	22,069
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	1,632,449
825-Clearings	-1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	-1,632,449
Clr Sum	-1,632,449	0	0	0	0	0	0	0	0	0	0	0	0	-1,632,449
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65007814 College Substation

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 07/31/16 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project is to serve the area south of Hwy 263 to Marquez Rd. and east of the Rio Grande River in southeast Valencia County by developing a new distribution substation. The new substation is recommended due to existing demand and is expected to support growth along the Hwy 47 corridor and the Manzano Expressway. Tome, Manzano and El Cerro Substations are currently providing the distribution delivery capacity for this area. College Substation will provide backup capacity to the afore mentioned substations. Currently a Manzano Substation outage during peak load periods would overload the adjacent area El Cerro and Tome Substation transformers by over 180 hours per year. This project will greatly simplify operation of the system, by eliminating several supplemental cascading load transfers presently utilized, minimize outage restoration times and allow distribution operations more certainty that adjacent facilities, required to accomplish the proposed restoration, will be available when needed. .

Project Alternatives

Two alternatives were considered:
The first was to install a unit two transformer at the existing Manzano Substation. A Manzano Unit II option could be used to provide backup support for Manzano Unit I and Tome Substation. However, due to the length of the feeders from Tome Substation to the existing Manzano Substation, voltage levels will remain on the low side of the acceptable voltage range for contingency situations. Any additional load growth would require additional distribution feeder voltage support improvements. This option would also only allow two new feeders from a second unit at Manzano Substation that could be effectively used at this time to unload Manzano Feeder 11 and 13 and to provide backup support to the area.
The second alternative considered was to install a unit two transformer at the existing El Cerro Substation. An El Cerro Unit II option could be used to provide backup support for El Cerro Unit I and Manzano. The proposed feeders brought out of the substation do not help resolve issues associated with Tome Substation outages to the south which is a less efficient use of the new transformer capacity in comparison to the preferred alternative. This location does not alleviate the long length of the feeders between Tome Substation and Manzano substation, so voltage levels will initially be on the low side of the acceptable voltage range for contingency situations. Any additional load growth would require additional distribution feeder voltage support improvements. Again, this alternative has only two feeders that could be effectively used to unload El Cerro 12 and Manzano 11 and to provide backup support to the area.

Technical Aspects

This project has a transmission tap to the AT transmission line in the vicinity of the UNM Valencia College.

Cost Year 00

Project 65007814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	1,307	1,307	1,307	1,307	1,307	1,307	7,842
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	164,000	164,000
370-Outside Services	0	0	0	0	0	0	0	0	200,000	0	0	200,000	25,162	425,162
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	84	84	84	84	84	84	503
914-Pension and Benefits Load	0	0	0	0	0	0	0	329	329	329	329	329	329	1,972
915-Injuries and Damages Load	0	0	0	0	0	0	0	86	86	86	86	86	86	514
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	18,319	18,319
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	153	17,153	153	153	17,153	16,232	50,999
926-A and G Loads	0	0	0	0	0	0	0	109	16,749	109	109	16,749	15,847	49,671
928-AFUDC Debt Reg	0	0	0	0	0	0	0	3	330	659	669	1,000	1,662	4,322
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	4	428	854	867	1,297	2,156	5,606
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	2,074	236,465	3,581	3,603	238,004	245,183	728,910
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	2,074	236,465	3,581	3,603	238,004	245,183	728,910

Cost Year 01

Project 65007814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,842	2,906	0	0	0	0	0	0	0	0	0	0	0	10,748
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	164,000	82,128	0	0	0	0	0	0	0	0	0	0	0	246,128
370-Outside Services	425,162	200,000	0	0	0	0	0	0	0	0	0	0	0	625,162
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	503	203	0	0	0	0	0	0	0	0	0	0	0	706
914-Pension and Benefits Load	1,972	649	0	0	0	0	0	0	0	0	0	0	0	2,621
915-Injuries and Damages Load	514	196	0	0	0	0	0	0	0	0	0	0	0	710
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,319	3,835	0	0	0	0	0	0	0	0	0	0	0	22,154
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,999	8,582	0	0	0	0	0	0	0	0	0	0	0	59,582
926-A and G Loads	49,671	23,715	0	0	0	0	0	0	0	0	0	0	0	73,386
928-AFUDC Debt Reg	4,322	2,062	2,446	2,460	2,474	2,487	2,501	2,515	2,529	2,543	2,557	2,571	2,585	34,051
929-AFUDC - Equity Regular	5,606	2,855	3,388	3,407	3,426	3,445	3,464	3,483	3,502	3,521	3,541	3,560	3,580	46,777
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	728,910	327,132	5,835	5,867	5,899	5,932	5,965	5,998	6,031	6,064	6,098	6,131	6,165	1,122,025
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	728,910	327,132	5,835	5,867	5,899	5,932	5,965	5,998	6,031	6,064	6,098	6,131	6,165	1,122,025

Cost Year 02

Project 65007814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,748	7,266	7,266	6,097	47,961	5,226	4,335	436	0	0	0	0	0	89,335
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	246,128	32,376	0	0	0	0	0	0	0	0	0	0	0	278,504
370-Outside Services	625,162	100,000	50,000	36,000	44,665	14,162	0	0	0	0	0	0	0	869,989
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	706	509	509	427	3,357	366	303	31	0	0	0	0	0	6,207
914-Pension and Benefits Load	2,621	1,622	1,622	1,361	10,705	1,166	968	97	0	0	0	0	0	20,162
915-Injuries and Damages Load	710	489	489	410	3,228	352	292	29	0	0	0	0	0	5,999
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,154	1,512	0	0	0	0	0	0	0	0	0	0	0	23,666
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,582	4,268	1,797	1,329	3,297	638	177	18	0	0	0	0	0	71,106
926-A and G Loads	73,386	11,618	4,765	3,502	7,706	1,613	361	36	0	0	0	0	0	102,987
928-AFUDC Debt Reg	34,051	2,103	2,305	2,410	2,563	2,694	2,725	2,736	0	0	0	0	0	51,586
929-AFUDC - Equity Regular	46,777	0	0	0	0	0	0	0	0	0	0	0	0	46,777
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,122,025	161,763	68,751	51,536	123,483	26,217	9,160	3,383	0	0	0	0	0	1,566,318
825-Clearings	0	0	0	0	0	0	0	-1,566,318	0	0	0	0	0	-1,566,318
Clr Sum	0	0	0	0	0	0	0	-1,566,318	0	0	0	0	0	-1,566,318
Proj Net	1,122,025	161,763	68,751	51,536	123,483	26,217	9,160	-1,562,935	0	0	0	0	0	0

Cost Year 03

Project 65007814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,335	0	0	0	0	0	0	0	0	0	0	0	0	89,335
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	278,504	0	0	0	0	0	0	0	0	0	0	0	0	278,504
370-Outside Services	869,989	0	0	0	0	0	0	0	0	0	0	0	0	869,989
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,207	0	0	0	0	0	0	0	0	0	0	0	0	6,207
914-Pension and Benefits Load	20,162	0	0	0	0	0	0	0	0	0	0	0	0	20,162
915-Injuries and Damages Load	5,999	0	0	0	0	0	0	0	0	0	0	0	0	5,999
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,666	0	0	0	0	0	0	0	0	0	0	0	0	23,666
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	71,106	0	0	0	0	0	0	0	0	0	0	0	0	71,106
926-A and G Loads	102,987	0	0	0	0	0	0	0	0	0	0	0	0	102,987
928-AFUDC Debt Reg	51,586	0	0	0	0	0	0	0	0	0	0	0	0	51,586
929-AFUDC - Equity Regular	46,777	0	0	0	0	0	0	0	0	0	0	0	0	46,777
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,566,318	0	0	0	0	0	0	0	0	0	0	0	0	1,566,318
825-Clearings	-1,566,318	0	0	0	0	0	0	0	0	0	0	0	0	-1,566,318
Clr Sum	-1,566,318	0	0	0	0	0	0	0	0	0	0	0	0	-1,566,318
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65007814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,335	0	0	0	0	0	0	0	0	0	0	0	0	89,335
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	278,504	0	0	0	0	0	0	0	0	0	0	0	0	278,504
370-Outside Services	869,989	0	0	0	0	0	0	0	0	0	0	0	0	869,989
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,207	0	0	0	0	0	0	0	0	0	0	0	0	6,207
914-Pension and Benefits Load	20,162	0	0	0	0	0	0	0	0	0	0	0	0	20,162
915-Injuries and Damages Load	5,999	0	0	0	0	0	0	0	0	0	0	0	0	5,999
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,666	0	0	0	0	0	0	0	0	0	0	0	0	23,666
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	71,106	0	0	0	0	0	0	0	0	0	0	0	0	71,106
926-A and G Loads	102,987	0	0	0	0	0	0	0	0	0	0	0	0	102,987
928-AFUDC Debt Reg	51,586	0	0	0	0	0	0	0	0	0	0	0	0	51,586
929-AFUDC - Equity Regular	46,777	0	0	0	0	0	0	0	0	0	0	0	0	46,777
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,566,318	0	0	0	0	0	0	0	0	0	0	0	0	1,566,318
825-Clearings	-1,566,318	0	0	0	0	0	0	0	0	0	0	0	0	-1,566,318
Clr Sum	-1,566,318	0	0	0	0	0	0	0	0	0	0	0	0	-1,566,318
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65007814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,335	0	0	0	0	0	0	0	0	0	0	0	0	89,335
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	278,504	0	0	0	0	0	0	0	0	0	0	0	0	278,504
370-Outside Services	869,989	0	0	0	0	0	0	0	0	0	0	0	0	869,989
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,207	0	0	0	0	0	0	0	0	0	0	0	0	6,207
914-Pension and Benefits Load	20,162	0	0	0	0	0	0	0	0	0	0	0	0	20,162
915-Injuries and Damages Load	5,999	0	0	0	0	0	0	0	0	0	0	0	0	5,999
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,666	0	0	0	0	0	0	0	0	0	0	0	0	23,666
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	71,106	0	0	0	0	0	0	0	0	0	0	0	0	71,106
926-A and G Loads	102,987	0	0	0	0	0	0	0	0	0	0	0	0	102,987
928-AFUDC Debt Reg	51,586	0	0	0	0	0	0	0	0	0	0	0	0	51,586
929-AFUDC - Equity Regular	46,777	0	0	0	0	0	0	0	0	0	0	0	0	46,777
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,566,318	0	0	0	0	0	0	0	0	0	0	0	0	1,566,318
825-Clearings	-1,566,318	0	0	0	0	0	0	0	0	0	0	0	0	-1,566,318
Clr Sum	-1,566,318	0	0	0	0	0	0	0	0	0	0	0	0	-1,566,318
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65007914 Relay IA

Company: 002
Location: 650

Project Information

Construction Start Date 1/6/2014 In Service Date Completion Date N/A

List Interim In-Service Dates

3 times per year

Project Need Justification

FThis project funds small equipment upgrades and replacements for transmission relays and related protection equipment such as DFR's.

Project Alternatives

Approve projects as they come up. For jobs of this size, this approach is not feasible. Protection equipment that fails must be replaced.

Technical Aspects

Fully operation protection and control systems are part of NERC and BES good practices and in some cases, requirements.

Cost Year 00

Project 65007914 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	38,000	0	0	0	0	38,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	11,000	0	0	0	0	11,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	2,436	0	0	0	0	2,436
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	9,557	0	0	0	0	9,557
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	2,493	0	0	0	0	2,493
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	1,229	0	0	0	0	1,229
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	5,396	0	0	0	0	5,396
926-A and G Loads	0	0	0	0	0	0	0	0	4,077	0	0	0	0	4,077
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	102	205	51	52	52	462
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	132	265	67	67	68	599
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	74,422	470	118	119	120	75,249
825-Clearings	0	0	0	0	0	0	0	0	0	-56,169	0	0	0	-56,169
Clr Sum	0	0	0	0	0	0	0	0	0	-56,169	0	0	0	-56,169
Proj Net	0	0	0	0	0	0	0	0	74,422	-55,699	118	119	120	19,080

Cost Year 01

Project 65007914 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	38,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	11,000	0	4,167	0	0	4,167	0	0	4,167	0	0	4,167	0	27,667
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,436	70	70	70	70	70	70	70	70	70	70	70	70	3,276
914-Pension and Benefits Load	9,557	223	223	223	223	223	223	223	223	223	223	223	223	12,235
915-Injuries and Damages Load	2,493	67	67	67	67	67	67	67	67	67	67	67	67	3,300
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,229	0	195	0	0	195	0	0	195	0	0	195	0	2,007
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5,396	41	166	41	41	166	41	41	166	41	41	166	41	6,386
926-A and G Loads	4,077	83	430	83	83	430	83	83	430	83	83	430	83	6,462
928-AFUDC Debt Reg	462	46	55	65	18	28	37	11	20	30	10	19	28	828
929-AFUDC - Equity Regular	599	64	76	89	25	38	51	16	28	41	13	26	39	1,106
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	75,249	1,594	6,449	1,638	1,528	6,383	1,572	1,512	6,366	1,555	1,507	6,362	1,551	113,267
825-Clearings	-56,169	0	0	-21,571	0	0	-12,505	0	0	-10,201	0	0	-9,616	-110,062
Clr Sum	-56,169	0	0	-21,571	0	0	-12,505	0	0	-10,201	0	0	-9,616	-110,062
Proj Net	19,080	1,594	6,449	-19,933	1,528	6,383	-10,933	1,512	6,366	-8,646	1,507	6,362	-8,065	3,205

Cost Year 02

Project 65007914 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	62,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	27,667	0	4,167	0	0	4,167	0	0	4,167	0	0	4,167	0	44,333
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,276	70	70	70	70	70	70	70	70	70	70	70	70	4,116
914-Pension and Benefits Load	12,235	223	223	223	223	223	223	223	223	223	223	223	223	14,914
915-Injuries and Damages Load	3,300	67	67	67	67	67	67	67	67	67	67	67	67	4,108
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,007	0	195	0	0	195	0	0	195	0	0	195	0	2,785
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,386	41	166	41	41	166	41	41	166	41	41	166	41	7,376
926-A and G Loads	6,462	83	430	83	83	430	83	83	430	83	83	430	83	8,847
928-AFUDC Debt Reg	828	7	14	21	7	14	20	7	14	20	7	14	20	992
929-AFUDC - Equity Regular	1,106	0	0	0	0	0	0	0	0	0	0	0	0	1,106
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	113,267	1,491	6,331	1,505	1,491	6,331	1,505	1,491	6,331	1,505	1,491	6,331	1,505	150,577
825-Clearings	-110,062	0	0	-9,400	0	0	-9,345	0	0	-9,332	0	0	-9,328	-147,467
Clr Sum	-110,062	0	0	-9,400	0	0	-9,345	0	0	-9,332	0	0	-9,328	-147,467
Proj Net	3,205	1,491	6,331	-7,895	1,491	6,331	-7,840	1,491	6,331	-7,827	1,491	6,331	-7,823	3,109

Cost Year 03

Project 65007914 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	62,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	74,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	44,333	0	4,167	0	0	4,167	0	0	4,167	0	0	4,167	0	61,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,116	70	70	70	70	70	70	70	70	70	70	70	70	4,956
914-Pension and Benefits Load	14,914	223	223	223	223	223	223	223	223	223	223	223	223	17,592
915-Injuries and Damages Load	4,108	67	67	67	67	67	67	67	67	67	67	67	67	4,916
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,785	0	195	0	0	195	0	0	195	0	0	195	0	3,564
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,376	41	166	41	41	166	41	41	166	41	41	166	41	8,366
926-A and G Loads	8,847	83	430	83	83	430	83	83	430	83	83	430	83	11,232
928-AFUDC Debt Reg	992	12	25	37	12	25	37	12	25	37	12	25	37	1,288
929-AFUDC - Equity Regular	1,106	7	15	22	7	15	22	7	15	22	7	15	22	1,281
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	150,577	1,504	6,357	1,544	1,504	6,357	1,544	1,504	6,357	1,544	1,504	6,357	1,544	188,194
825-Clearings	-147,467	0	0	-9,385	0	0	-9,400	0	0	-9,403	0	0	-9,404	-185,060
Clr Sum	-147,467	0	0	-9,385	0	0	-9,400	0	0	-9,403	0	0	-9,404	-185,060
Proj Net	3,109	1,504	6,357	-7,842	1,504	6,357	-7,856	1,504	6,357	-7,860	1,504	6,357	-7,860	3,135

Cost Year 04

Project 65007914 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	74,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	86,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	61,000	0	4,167	0	0	4,167	0	0	4,167	0	0	4,167	0	77,667
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,956	70	70	70	70	70	70	70	70	70	70	70	70	5,796
914-Pension and Benefits Load	17,592	223	223	223	223	223	223	223	223	223	223	223	223	20,271
915-Injuries and Damages Load	4,916	67	67	67	67	67	67	67	67	67	67	67	67	5,723
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,564	0	195	0	0	195	0	0	195	0	0	195	0	4,342
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	8,366	41	166	41	41	166	41	41	166	41	41	166	41	9,355
926-A and G Loads	11,232	83	430	83	83	430	83	83	430	83	83	430	83	13,617
928-AFUDC Debt Reg	1,288	14	27	41	14	27	41	14	27	41	14	27	41	1,615
929-AFUDC - Equity Regular	1,281	7	15	23	8	15	23	8	15	23	8	15	23	1,463
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	188,194	1,506	6,360	1,548	1,506	6,360	1,548	1,506	6,360	1,548	1,506	6,360	1,548	225,848
825-Clearings	-185,060	0	0	-9,411	0	0	-9,413	0	0	-9,413	0	0	-9,414	-222,711
Clr Sum	-185,060	0	0	-9,411	0	0	-9,413	0	0	-9,413	0	0	-9,414	-222,711
Proj Net	3,135	1,506	6,360	-7,863	1,506	6,360	-7,865	1,506	6,360	-7,865	1,506	6,360	-7,865	3,138

Cost Year 05

Project 65007914 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	86,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	98,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	77,667	0	5,000	0	0	5,000	0	0	5,000	0	0	5,000	0	97,667
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,796	70	70	70	70	70	70	70	70	70	70	70	70	6,636
914-Pension and Benefits Load	20,271	223	223	223	223	223	223	223	223	223	223	223	223	22,949
915-Injuries and Damages Load	5,723	67	67	67	67	67	67	67	67	67	67	67	67	6,531
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,342	0	234	0	0	234	0	0	234	0	0	234	0	5,276
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,355	41	191	41	41	191	41	41	191	41	41	191	41	10,445
926-A and G Loads	13,617	83	499	83	83	499	83	83	499	83	83	499	83	16,279
928-AFUDC Debt Reg	1,615	14	29	44	14	30	45	15	30	45	15	30	46	1,972
929-AFUDC - Equity Regular	1,463	8	16	25	8	16	25	8	17	25	8	17	25	1,660
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	225,848	1,506	7,329	1,553	1,507	7,330	1,555	1,507	7,331	1,555	1,507	7,331	1,555	267,415
825-Clearings	-222,711	0	0	-10,144	0	0	-10,330	0	0	-10,377	0	0	-13,852	-267,415
Clr Sum	-222,711	0	0	-10,144	0	0	-10,330	0	0	-10,377	0	0	-13,852	-267,415
Proj Net	3,138	1,506	7,329	-8,591	1,507	7,330	-8,775	1,507	7,331	-8,822	1,507	7,331	-12,297	0

Project No: 65008014 TWS Upgrade

Company: 002
Location: 650

Project Information

Construction Start Date 8/15/2014 In Service Date Completion Date 12/20/14 Page 1

List Interim In-Service Dates

Project Need Justification

The existing TWS is unreliable. Often several locations are out-of-service and the devices require significant maintenance. Transmission line outages are extended when the location of the fault cannot be accurately and readily pinpointed.

Project Alternatives

Use relay targets and try to keep as much of the existing TWS operational as possible.

Technical Aspects

Work with vendors to determine a suitable upgrade for this system and then install.

Cost Year 00

Project 65008014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65008014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65008014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	20,000	20,000	20,000	20,000	0	0	0	0	0	0	0	80,000
370-Outside Services	0	0	0	20,000	20,000	20,000	20,000	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	350	350	350	350	350	350	350	0	0	0	0	2,450
914-Pension and Benefits Load	0	0	1,116	1,116	1,116	1,116	1,116	1,116	1,116	0	0	0	0	7,812
915-Injuries and Damages Load	0	0	337	337	337	337	337	337	337	0	0	0	0	2,356
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	934	934	934	934	0	0	0	0	0	0	0	3,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	804	1,404	1,404	1,404	804	204	204	0	0	0	0	6,229
926-A and G Loads	0	0	2,080	3,744	3,744	3,744	2,080	416	416	0	0	0	0	16,224
928-AFUDC Debt Reg	0	0	27	100	193	286	358	391	405	412	0	0	0	2,172
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	30,647	52,984	53,077	53,170	30,045	7,814	7,828	412	0	0	0	235,978
825-Clearings	0	0	0	0	0	0	0	0	0	-235,978	0	0	0	-235,978
Clr Sum	0	0	0	0	0	0	0	0	0	-235,978	0	0	0	-235,978
Proj Net	0	0	30,647	52,984	53,077	53,170	30,045	7,814	7,828	-235,566	0	0	0	0

Cost Year 03

Project 65008014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,450	0	0	0	0	0	0	0	0	0	0	0	0	2,450
914-Pension and Benefits Load	7,812	0	0	0	0	0	0	0	0	0	0	0	0	7,812
915-Injuries and Damages Load	2,356	0	0	0	0	0	0	0	0	0	0	0	0	2,356
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,736	0	0	0	0	0	0	0	0	0	0	0	0	3,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,229	0	0	0	0	0	0	0	0	0	0	0	0	6,229
926-A and G Loads	16,224	0	0	0	0	0	0	0	0	0	0	0	0	16,224
928-AFUDC Debt Reg	2,172	0	0	0	0	0	0	0	0	0	0	0	0	2,172
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	235,978	0	0	0	0	0	0	0	0	0	0	0	0	235,978
825-Clearings	-235,978	0	0	0	0	0	0	0	0	0	0	0	0	-235,978
Clr Sum	-235,978	0	0	0	0	0	0	0	0	0	0	0	0	-235,978
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65008014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,450	0	0	0	0	0	0	0	0	0	0	0	0	2,450
914-Pension and Benefits Load	7,812	0	0	0	0	0	0	0	0	0	0	0	0	7,812
915-Injuries and Damages Load	2,356	0	0	0	0	0	0	0	0	0	0	0	0	2,356
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,736	0	0	0	0	0	0	0	0	0	0	0	0	3,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,229	0	0	0	0	0	0	0	0	0	0	0	0	6,229
926-A and G Loads	16,224	0	0	0	0	0	0	0	0	0	0	0	0	16,224
928-AFUDC Debt Reg	2,172	0	0	0	0	0	0	0	0	0	0	0	0	2,172
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	235,978	0	0	0	0	0	0	0	0	0	0	0	0	235,978
825-Clearings	-235,978	0	0	0	0	0	0	0	0	0	0	0	0	-235,978
Clr Sum	-235,978	0	0	0	0	0	0	0	0	0	0	0	0	-235,978
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65008014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,450	0	0	0	0	0	0	0	0	0	0	0	0	2,450
914-Pension and Benefits Load	7,812	0	0	0	0	0	0	0	0	0	0	0	0	7,812
915-Injuries and Damages Load	2,356	0	0	0	0	0	0	0	0	0	0	0	0	2,356
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,736	0	0	0	0	0	0	0	0	0	0	0	0	3,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,229	0	0	0	0	0	0	0	0	0	0	0	0	6,229
926-A and G Loads	16,224	0	0	0	0	0	0	0	0	0	0	0	0	16,224
928-AFUDC Debt Reg	2,172	0	0	0	0	0	0	0	0	0	0	0	0	2,172
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	235,978	0	0	0	0	0	0	0	0	0	0	0	0	235,978
825-Clearings	-235,978	0	0	0	0	0	0	0	0	0	0	0	0	-235,978
Clr Sum	-235,978	0	0	0	0	0	0	0	0	0	0	0	0	-235,978
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65008114 PNM Facilities Sale to City of Gall

Company: 002
Location: 650

Project Information

Construction Start Date 4/24/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

None

Project Need Justification

The City of Gallup (Gallup) elected not to extend their Electric Service Agreement (ESA) with PNM Merchant and executed a new contract with another supplier effective June 30, 2014. A provision in the ESA enabled Gallup to purchase certain PNM Facilities (including five substations, transmission lines and associated equipment to serve Gallup) after terminating the ESA. In order for the purchase and sale of PNM Facilities to be completed, PNM and Gallup had to undergo an Appraisal Process to determine the fair value price for the PNM Facilities. The Appraisal Process is expected to be completed by December 31, 2014. The estimated value of the PNM Facilities to be sold to Gallup is $4 million. A NMPRC filing will not be required since these PNM Facilities were never used to serve retail customers or included in NM jurisdictional rates. A FERC filing will also not be required since the estimated value of the PNM Facilities is below the $10 million threshold that would necessitate a FERC filing. The project funds will be used to coordinate the Appraisal Process, develop the Sale Agreement and complete the purchase and sale of the PNM Facilities including any required legal support.

Project Alternatives

None-Contract requirement to sell PNM Facilities in Gallup

Technical Aspects

An appraisal will need to be completed to provide a fair market value determination of certain PNM facilities serving the City of Gallup, NM. PNM has five Gallup area substations; Noe, Allison, Sunshine, Fort Wingate and Mendoza that will be included in the sale as well as any other related PNM Facilities equipment. An Appraisal Services contractor will determine a fair market value of the PNM facilities serving Gallup, taking into account original cost, vintage year, replacement value and a complete inventory of equipment from each substation. Also included in the sale are facilities that make up each of the two 115 kV radial line taps from PNM's Ambrosia to Yah-Ta-Hey ("AY") 115 kV line that serve Allison, Noe and Sunshine Substation facilities and the PNM tap segments used to provide service to Fort Wingate and Mendoza Substation from the Tri-State Escalante to Yah-Ta-Hey ("GYTH") 115kV line. A Final Report will include the final fair market valuation of the substations, related equipment and line taps serving the five substations. The Appraisal Process requires PNM and Gallup to hire their own appraisers and compare appraisals in order to determine a fair value price for the PNM Facilities. If the appraisals are within 10%, then PNM and Gallup will negotiate a final fair value price for the PNM Facilities. If the appraisals are greater than 10%, then a 3rd appraiser will be hired to complete a 3rd appraisal

which will be used to determine the final fair value price for the PNM Facilities.

Cost Year 00

Project 65008114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	1,875	1,875	1,875	1,875	0	0	7,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	9,375	9,375	9,375	9,375	0	0	37,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	16,438	16,438	16,438	16,438	0	0	65,752
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	120	120	120	120	0	0	481
914-Pension and Benefits Load	0	0	0	0	0	0	0	472	472	472	472	0	0	1,886
915-Injuries and Damages Load	0	0	0	0	0	0	0	123	123	123	123	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	2,414	2,414	2,414	2,414	0	0	9,657
926-A and G Loads	0	0	0	0	0	0	0	2,304	2,304	2,304	2,304	0	0	9,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	33,121	33,121	33,121	33,121	0	0	132,483
825-Clearings	0	0	0	0	0	0	0	0	0	0	-140,278	0	0	-140,278
Clr Sum	0	0	0	0	0	0	0	0	0	0	-140,278	0	0	-140,278
Proj Net	0	0	0	0	0	0	0	33,121	33,121	33,121	-107,157	0	0	-7,795

Cost Year 01

Project 65008114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
374-Outside Svcs Legal	65,752	0	0	0	0	0	0	0	0	0	0	0	0	65,752
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	481	0	0	0	0	0	0	0	0	0	0	0	0	481
914-Pension and Benefits Load	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,657	0	0	0	0	0	0	0	0	0	0	0	0	9,657
926-A and G Loads	9,215	0	0	0	0	0	0	0	0	0	0	0	0	9,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	132,483	0	0	0	0	0	0	0	0	0	0	0	0	132,483
825-Clearings	-140,278	0	0	0	0	0	0	0	0	0	0	0	0	-140,278
Clr Sum	-140,278	0	0	0	0	0	0	0	0	0	0	0	0	-140,278
Proj Net	-7,795	0	0	0	0	0	0	0	0	0	0	0	0	-7,795

Cost Year 02

Project 65008114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
374-Outside Svcs Legal	65,752	0	0	0	0	0	0	0	0	0	0	0	0	65,752
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	481	0	0	0	0	0	0	0	0	0	0	0	0	481
914-Pension and Benefits Load	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,657	0	0	0	0	0	0	0	0	0	0	0	0	9,657
926-A and G Loads	9,215	0	0	0	0	0	0	0	0	0	0	0	0	9,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	132,483	0	0	0	0	0	0	0	0	0	0	0	0	132,483
825-Clearings	-140,278	0	0	0	0	0	0	0	0	0	0	0	0	-140,278
Clr Sum	-140,278	0	0	0	0	0	0	0	0	0	0	0	0	-140,278
Proj Net	-7,795	0	0	0	0	0	0	0	0	0	0	0	0	-7,795

Cost Year 03

Project 65008114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
374-Outside Svcs Legal	65,752	0	0	0	0	0	0	0	0	0	0	0	0	65,752
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	481	0	0	0	0	0	0	0	0	0	0	0	0	481
914-Pension and Benefits Load	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,657	0	0	0	0	0	0	0	0	0	0	0	0	9,657
926-A and G Loads	9,215	0	0	0	0	0	0	0	0	0	0	0	0	9,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	132,483	0	0	0	0	0	0	0	0	0	0	0	0	132,483
825-Clearings	-140,278	0	0	0	0	0	0	0	0	0	0	0	0	-140,278
Clr Sum	-140,278	0	0	0	0	0	0	0	0	0	0	0	0	-140,278
Proj Net	-7,795	0	0	0	0	0	0	0	0	0	0	0	0	-7,795

Cost Year 04

Project 65008114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
374-Outside Svcs Legal	65,752	0	0	0	0	0	0	0	0	0	0	0	0	65,752
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	481	0	0	0	0	0	0	0	0	0	0	0	0	481
914-Pension and Benefits Load	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,657	0	0	0	0	0	0	0	0	0	0	0	0	9,657
926-A and G Loads	9,215	0	0	0	0	0	0	0	0	0	0	0	0	9,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	132,483	0	0	0	0	0	0	0	0	0	0	0	0	132,483
825-Clearings	-140,278	0	0	0	0	0	0	0	0	0	0	0	0	-140,278
Clr Sum	-140,278	0	0	0	0	0	0	0	0	0	0	0	0	-140,278
Proj Net	-7,795	0	0	0	0	0	0	0	0	0	0	0	0	-7,795

Cost Year 05

Project 65008114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
374-Outside Svcs Legal	65,752	0	0	0	0	0	0	0	0	0	0	0	0	65,752
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	481	0	0	0	0	0	0	0	0	0	0	0	0	481
914-Pension and Benefits Load	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,657	0	0	0	0	0	0	0	0	0	0	0	0	9,657
926-A and G Loads	9,215	0	0	0	0	0	0	0	0	0	0	0	0	9,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	132,483	0	0	0	0	0	0	0	0	0	0	0	0	132,483
825-Clearings	-140,278	0	0	0	0	0	0	0	0	0	0	0	0	-140,278
Clr Sum	-140,278	0	0	0	0	0	0	0	0	0	0	0	0	-140,278
Proj Net	-7,795	0	0	0	0	0	0	0	0	0	0	0	0	-7,795

Project No: 65008211 Replace OJO 345/115 kv transformer

Company: 002
Location: 650

Project Information

Construction Start Date 6/1/2013 In Service Date Completion Date 10/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

The Ojo 345/115 kV transformer serves as a major bulk power interconnection for the northeastern New Mexico 115 kV system. The northeastern New Mexico load area includes the PNM loads in Santa Fe, Las Vegas, Clayton, the Los Alamos County loads, and the Tristate Generation and Transmission Association, Inc. (TSGT) member cooperative loads serving numerous communities including Dulce, Chama, Taos, Espanola, Springer and large industrial loads in far northeast New Mexico. The Ojo 345/115 kV transformer has a history of excessive build-up of combustible gasses and has been de-rated to 180 MVA. Frequent de-gassing of this transformer is necessary to maintain the concentration of dissolved combustible gases to a level that is considered safe. The rate of gassing is expected to increase due to forecasted transformer loading increase over time. The gassing problems create a high probability of transformer failure, thereby presenting a safety hazard and risking the ability to service loads in the northeast New Mexico area. Gassing of a transformer can occur due to localized heating caused by design flaws or internal faults within the transformer. The localized heating causes the breakdown of insulating oil, creating various combustible gases and potentially leading to damage to the coil insulation. Due to the long replacement time required for a 345/115 kV transformer, failure of the transformer would jeopardize service to PNM, Los Alamos and Tri-State customers with an almost certain need to disconnect loads during more common transmission line outage that will likely occur during the replacement period. Outage of the Ojo 345/115 kV transformer also significantly reduces PNM's import capability into northern New Mexico and would substantially increase the need for gas-fired generation utilized in the Albuquerque area.

Project Alternatives

A "No Action" alternative would results in continued gassing of the transfer at an increasing and potentially unpredictable rate. The buildup of dissolved combustible gases is a safety and reliably risk. There are no cost effective alternatives to replacement of the transformer. Repair of the transformer is not considered feasible since studies have associated the gassing issues to a design flaw in this transformer model.

Technical Aspects

To ensure safety, continued system reliably and adequate northern New Mexico import capability, PNM will replace the existing Ojo 345/115 kV transformer with a new 300 MVA 345/115 kV transformer. The transformer will be installed by expanding the existing Ojo 345 kV switching station so that the existing transformer may remain in service throughout the construction process.

Cost Year 00

Project 65008211 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	222,767	14,356	24,305	21,595	17,038	20,547	14,192	16,636	13,940	4,000	1,500	0	0	370,877
120-Overtime-General	5,702	266	1,316	1,088	1,859	3,723	435	0	0	0	0	0	0	14,389
200-Fleet Vehicle Maint-Rental	11,803	488	2,346	4,522	1,317	2,702	699	0	0	0	0	0	0	23,877
350-Material Issues-Major	237,191	3,041	2,580	32,124	112,962	68,041	52,054	10,180	0	0	0	0	0	518,173
370-Outside Services	3,083,467	102,132	8,797	7,257	34,461	352,253	-6,484	123,000	215,047	59,222	0	0	0	3,979,152
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	14,612	1,057	261	1,372	2,268	47	221	0	0	0	0	0	0	19,836
610-Expenses - General	0	725	-725	0	701	0	0	0	0	250	0	0	0	951
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,836	937	1,642	1,454	1,211	1,556	938	1,066	894	256	96	0	0	26,886
914-Pension and Benefits Load	63,198	3,678	6,444	5,705	4,753	6,104	3,679	4,184	3,506	1,006	377	0	0	102,632
915-Injuries and Damages Load	16,486	959	1,681	1,488	1,240	1,592	960	1,091	914	262	98	0	0	26,772
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,510	953	389	305	960	854	1,228	1,137	0	0	0	0	0	27,336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	353,372	10,808	3,936	6,127	15,002	38,578	2,640	13,273	19,916	5,525	176	0	0	469,352
926-A and G Loads	253,258	10,115	3,040	5,278	14,085	36,992	5,027	12,465	19,052	5,281	125	0	0	364,716
928-AFUDC Debt Reg	168,760	2,114	2,430	2,661	3,187	4,235	5,210	5,456	6,118	104	212	0	0	200,488
929-AFUDC - Equity Regular	206,436	2,253	2,508	3,702	4,363	5,844	7,206	7,077	7,935	135	275	0	0	247,736
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,675,396	153,883	60,948	94,677	215,406	543,067	88,005	195,566	287,322	76,042	2,861	0	0	6,393,173
825-Clearings	-3,903,556	-3,667	-6,973	-13,542	-7,020	-4,033	0	0	-2,375,481	0	-78,902	0	0	-6,393,173
Clr Sum	-3,903,556	-3,667	-6,973	-13,542	-7,020	-4,033	0	0	-2,375,481	0	-78,902	0	0	-6,393,173
Proj Net	771,840	150,216	53,976	81,135	208,386	539,035	88,005	195,566	-2,088,160	76,042	-76,042	0	0	0

Cost Year 01

Project 65008211 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	370,877	0	0	0	0	0	0	0	0	0	0	0	0	370,877
120-Overtime-General	14,389	0	0	0	0	0	0	0	0	0	0	0	0	14,389
200-Fleet Vehicle Maint-Rental	23,877	0	0	0	0	0	0	0	0	0	0	0	0	23,877
350-Material Issues-Major	518,173	0	0	0	0	0	0	0	0	0	0	0	0	518,173
370-Outside Services	3,979,152	0	0	0	0	0	0	0	0	0	0	0	0	3,979,152
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	19,836	0	0	0	0	0	0	0	0	0	0	0	0	19,836
610-Expenses - General	951	0	0	0	0	0	0	0	0	0	0	0	0	951
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,886	0	0	0	0	0	0	0	0	0	0	0	0	26,886
914-Pension and Benefits Load	102,632	0	0	0	0	0	0	0	0	0	0	0	0	102,632
915-Injuries and Damages Load	26,772	0	0	0	0	0	0	0	0	0	0	0	0	26,772
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27,336	0	0	0	0	0	0	0	0	0	0	0	0	27,336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	469,352	0	0	0	0	0	0	0	0	0	0	0	0	469,352
926-A and G Loads	364,716	0	0	0	0	0	0	0	0	0	0	0	0	364,716
928-AFUDC Debt Reg	200,488	0	0	0	0	0	0	0	0	0	0	0	0	200,488
929-AFUDC - Equity Regular	247,736	0	0	0	0	0	0	0	0	0	0	0	0	247,736
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	6,393,173
825-Clearings	-6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	-6,393,173
Clr Sum	-6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	-6,393,173
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65008211 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	370,877	0	0	0	0	0	0	0	0	0	0	0	0	370,877
120-Overtime-General	14,389	0	0	0	0	0	0	0	0	0	0	0	0	14,389
200-Fleet Vehicle Maint-Rental	23,877	0	0	0	0	0	0	0	0	0	0	0	0	23,877
350-Material Issues-Major	518,173	0	0	0	0	0	0	0	0	0	0	0	0	518,173
370-Outside Services	3,979,152	0	0	0	0	0	0	0	0	0	0	0	0	3,979,152
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	19,836	0	0	0	0	0	0	0	0	0	0	0	0	19,836
610-Expenses - General	951	0	0	0	0	0	0	0	0	0	0	0	0	951
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,886	0	0	0	0	0	0	0	0	0	0	0	0	26,886
914-Pension and Benefits Load	102,632	0	0	0	0	0	0	0	0	0	0	0	0	102,632
915-Injuries and Damages Load	26,772	0	0	0	0	0	0	0	0	0	0	0	0	26,772
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27,336	0	0	0	0	0	0	0	0	0	0	0	0	27,336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	469,352	0	0	0	0	0	0	0	0	0	0	0	0	469,352
926-A and G Loads	364,716	0	0	0	0	0	0	0	0	0	0	0	0	364,716
928-AFUDC Debt Reg	200,488	0	0	0	0	0	0	0	0	0	0	0	0	200,488
929-AFUDC - Equity Regular	247,736	0	0	0	0	0	0	0	0	0	0	0	0	247,736
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	6,393,173
825-Clearings	-6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	-6,393,173
Clr Sum	-6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	-6,393,173
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65008211 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	370,877	0	0	0	0	0	0	0	0	0	0	0	0	370,877
120-Overtime-General	14,389	0	0	0	0	0	0	0	0	0	0	0	0	14,389
200-Fleet Vehicle Maint-Rental	23,877	0	0	0	0	0	0	0	0	0	0	0	0	23,877
350-Material Issues-Major	518,173	0	0	0	0	0	0	0	0	0	0	0	0	518,173
370-Outside Services	3,979,152	0	0	0	0	0	0	0	0	0	0	0	0	3,979,152
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	19,836	0	0	0	0	0	0	0	0	0	0	0	0	19,836
610-Expenses - General	951	0	0	0	0	0	0	0	0	0	0	0	0	951
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,886	0	0	0	0	0	0	0	0	0	0	0	0	26,886
914-Pension and Benefits Load	102,632	0	0	0	0	0	0	0	0	0	0	0	0	102,632
915-Injuries and Damages Load	26,772	0	0	0	0	0	0	0	0	0	0	0	0	26,772
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27,336	0	0	0	0	0	0	0	0	0	0	0	0	27,336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	469,352	0	0	0	0	0	0	0	0	0	0	0	0	469,352
926-A and G Loads	364,716	0	0	0	0	0	0	0	0	0	0	0	0	364,716
928-AFUDC Debt Reg	200,488	0	0	0	0	0	0	0	0	0	0	0	0	200,488
929-AFUDC - Equity Regular	247,736	0	0	0	0	0	0	0	0	0	0	0	0	247,736
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	6,393,173
825-Clearings	-6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	-6,393,173
Clr Sum	-6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	-6,393,173
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65008211 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	370,877	0	0	0	0	0	0	0	0	0	0	0	0	370,877
120-Overtime-General	14,389	0	0	0	0	0	0	0	0	0	0	0	0	14,389
200-Fleet Vehicle Maint-Rental	23,877	0	0	0	0	0	0	0	0	0	0	0	0	23,877
350-Material Issues-Major	518,173	0	0	0	0	0	0	0	0	0	0	0	0	518,173
370-Outside Services	3,979,152	0	0	0	0	0	0	0	0	0	0	0	0	3,979,152
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	19,836	0	0	0	0	0	0	0	0	0	0	0	0	19,836
610-Expenses - General	951	0	0	0	0	0	0	0	0	0	0	0	0	951
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,886	0	0	0	0	0	0	0	0	0	0	0	0	26,886
914-Pension and Benefits Load	102,632	0	0	0	0	0	0	0	0	0	0	0	0	102,632
915-Injuries and Damages Load	26,772	0	0	0	0	0	0	0	0	0	0	0	0	26,772
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27,336	0	0	0	0	0	0	0	0	0	0	0	0	27,336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	469,352	0	0	0	0	0	0	0	0	0	0	0	0	469,352
926-A and G Loads	364,716	0	0	0	0	0	0	0	0	0	0	0	0	364,716
928-AFUDC Debt Reg	200,488	0	0	0	0	0	0	0	0	0	0	0	0	200,488
929-AFUDC - Equity Regular	247,736	0	0	0	0	0	0	0	0	0	0	0	0	247,736
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	6,393,173
825-Clearings	-6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	-6,393,173
Clr Sum	-6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	-6,393,173
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65008211 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	370,877	0	0	0	0	0	0	0	0	0	0	0	0	370,877
120-Overtime-General	14,389	0	0	0	0	0	0	0	0	0	0	0	0	14,389
200-Fleet Vehicle Maint-Rental	23,877	0	0	0	0	0	0	0	0	0	0	0	0	23,877
350-Material Issues-Major	518,173	0	0	0	0	0	0	0	0	0	0	0	0	518,173
370-Outside Services	3,979,152	0	0	0	0	0	0	0	0	0	0	0	0	3,979,152
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	19,836	0	0	0	0	0	0	0	0	0	0	0	0	19,836
610-Expenses - General	951	0	0	0	0	0	0	0	0	0	0	0	0	951
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,886	0	0	0	0	0	0	0	0	0	0	0	0	26,886
914-Pension and Benefits Load	102,632	0	0	0	0	0	0	0	0	0	0	0	0	102,632
915-Injuries and Damages Load	26,772	0	0	0	0	0	0	0	0	0	0	0	0	26,772
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27,336	0	0	0	0	0	0	0	0	0	0	0	0	27,336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	469,352	0	0	0	0	0	0	0	0	0	0	0	0	469,352
926-A and G Loads	364,716	0	0	0	0	0	0	0	0	0	0	0	0	364,716
928-AFUDC Debt Reg	200,488	0	0	0	0	0	0	0	0	0	0	0	0	200,488
929-AFUDC - Equity Regular	247,736	0	0	0	0	0	0	0	0	0	0	0	0	247,736
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	6,393,173
825-Clearings	-6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	-6,393,173
Clr Sum	-6,393,173	0	0	0	0	0	0	0	0	0	0	0	0	-6,393,173
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65008313 345kV Structure Grounding Impr

Company: 002
Location: 650

Project Information

Construction Start Date 3/3/2014 In Service Date Completion Date 12/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

The existing structure grounds on wood pole tangent structures have been prone to charring which could eventually lead to pole fires in areas where the ground wires pass through high electrical fields. The addition of grading hoops in the areas of high electrical fields will reduce the chance of heating on the tips of ground wire attachment clips. This work can be performed while the lines remain energized.

Project Alternatives

Complete replacement of the existing structure grounds could not be safely done with the line energized. A sustained outage is not feasible.

Technical Aspects

Use of grading hoops is well established and a cost effective solution.

Cost Year 00

Project 65008313 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,786	178	119	119	312	1,168	512	2,000	2,000	2,000	0	0	0	17,194
120-Overtime-General	2,645	0	0	0	0	0	0	0	0	0	0	0	0	2,645
200-Fleet Vehicle Maint-Rental	1,941	5	7	4	14	0	4	0	0	0	0	0	0	1,975
350-Material Issues-Major	22,000	0	0	0	0	47,113	3,298	100,000	100,000	0	0	0	0	272,411
370-Outside Services	145,864	0	40	0	0	589	0	250,000	250,000	15,000	0	0	0	661,493
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	280	0	0	0	0	0	0	0	0	0	0	0	0	280
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	830	11	8	8	20	75	33	128	128	128	0	0	0	1,369
914-Pension and Benefits Load	3,092	45	30	30	78	294	129	503	503	503	0	0	0	5,207
915-Injuries and Damages Load	784	12	8	8	20	77	34	131	131	131	0	0	0	1,336
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	359	0	756	0	0	320	0	11,170	11,170	0	0	0	0	23,775
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,214	21	17	14	37	4,192	160	29,985	29,985	1,510	0	0	0	75,134
926-A and G Loads	14,941	15	13	10	26	4,066	317	29,286	29,286	1,414	0	0	0	79,375
928-AFUDC Debt Reg	482	586	605	619	0	87	179	756	1,924	2,547	2,591	2,608	2,624	15,608
929-AFUDC - Equity Regular	652	625	625	862	0	120	248	980	2,496	3,303	3,361	3,382	3,403	20,056
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	211,872	1,498	2,228	1,674	508	58,098	4,913	424,939	427,624	26,536	5,952	5,990	6,028	1,177,859
825-Clearings	0	0	0	-215,598	-1,852	-156	0	0	0	0	0	0	-960,254	-1,177,859
Clr Sum	0	0	0	-215,598	-1,852	-156	0	0	0	0	0	0	-960,254	-1,177,859
Proj Net	211,872	1,498	2,228	-213,924	-1,344	57,943	4,913	424,939	427,624	26,536	5,952	5,990	-954,226	0

Cost Year 01

Project 65008313 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,194	0	0	0	0	0	0	0	0	0	0	0	0	17,194
120-Overtime-General	2,645	0	0	0	0	0	0	0	0	0	0	0	0	2,645
200-Fleet Vehicle Maint-Rental	1,975	0	0	0	0	0	0	0	0	0	0	0	0	1,975
350-Material Issues-Major	272,411	0	0	0	0	0	0	0	0	0	0	0	0	272,411
370-Outside Services	661,493	0	0	0	0	0	0	0	0	0	0	0	0	661,493
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	280	0	0	0	0	0	0	0	0	0	0	0	0	280
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,369	0	0	0	0	0	0	0	0	0	0	0	0	1,369
914-Pension and Benefits Load	5,207	0	0	0	0	0	0	0	0	0	0	0	0	5,207
915-Injuries and Damages Load	1,336	0	0	0	0	0	0	0	0	0	0	0	0	1,336
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,775	0	0	0	0	0	0	0	0	0	0	0	0	23,775
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	75,134	0	0	0	0	0	0	0	0	0	0	0	0	75,134
926-A and G Loads	79,375	0	0	0	0	0	0	0	0	0	0	0	0	79,375
928-AFUDC Debt Reg	15,608	0	0	0	0	0	0	0	0	0	0	0	0	15,608
929-AFUDC - Equity Regular	20,056	0	0	0	0	0	0	0	0	0	0	0	0	20,056
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	1,177,859
825-Clearings	-1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	-1,177,859
Clr Sum	-1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	-1,177,859
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65008313 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,194	0	0	0	0	0	0	0	0	0	0	0	0	17,194
120-Overtime-General	2,645	0	0	0	0	0	0	0	0	0	0	0	0	2,645
200-Fleet Vehicle Maint-Rental	1,975	0	0	0	0	0	0	0	0	0	0	0	0	1,975
350-Material Issues-Major	272,411	0	0	0	0	0	0	0	0	0	0	0	0	272,411
370-Outside Services	661,493	0	0	0	0	0	0	0	0	0	0	0	0	661,493
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	280	0	0	0	0	0	0	0	0	0	0	0	0	280
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,369	0	0	0	0	0	0	0	0	0	0	0	0	1,369
914-Pension and Benefits Load	5,207	0	0	0	0	0	0	0	0	0	0	0	0	5,207
915-Injuries and Damages Load	1,336	0	0	0	0	0	0	0	0	0	0	0	0	1,336
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,775	0	0	0	0	0	0	0	0	0	0	0	0	23,775
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	75,134	0	0	0	0	0	0	0	0	0	0	0	0	75,134
926-A and G Loads	79,375	0	0	0	0	0	0	0	0	0	0	0	0	79,375
928-AFUDC Debt Reg	15,608	0	0	0	0	0	0	0	0	0	0	0	0	15,608
929-AFUDC - Equity Regular	20,056	0	0	0	0	0	0	0	0	0	0	0	0	20,056
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	1,177,859
825-Clearings	-1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	-1,177,859
Clr Sum	-1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	-1,177,859
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65008313 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,194	0	0	0	0	0	0	0	0	0	0	0	0	17,194
120-Overtime-General	2,645	0	0	0	0	0	0	0	0	0	0	0	0	2,645
200-Fleet Vehicle Maint-Rental	1,975	0	0	0	0	0	0	0	0	0	0	0	0	1,975
350-Material Issues-Major	272,411	0	0	0	0	0	0	0	0	0	0	0	0	272,411
370-Outside Services	661,493	0	0	0	0	0	0	0	0	0	0	0	0	661,493
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	280	0	0	0	0	0	0	0	0	0	0	0	0	280
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,369	0	0	0	0	0	0	0	0	0	0	0	0	1,369
914-Pension and Benefits Load	5,207	0	0	0	0	0	0	0	0	0	0	0	0	5,207
915-Injuries and Damages Load	1,336	0	0	0	0	0	0	0	0	0	0	0	0	1,336
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,775	0	0	0	0	0	0	0	0	0	0	0	0	23,775
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	75,134	0	0	0	0	0	0	0	0	0	0	0	0	75,134
926-A and G Loads	79,375	0	0	0	0	0	0	0	0	0	0	0	0	79,375
928-AFUDC Debt Reg	15,608	0	0	0	0	0	0	0	0	0	0	0	0	15,608
929-AFUDC - Equity Regular	20,056	0	0	0	0	0	0	0	0	0	0	0	0	20,056
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	1,177,859
825-Clearings	-1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	-1,177,859
Clr Sum	-1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	-1,177,859
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65008313 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,194	0	0	0	0	0	0	0	0	0	0	0	0	17,194
120-Overtime-General	2,645	0	0	0	0	0	0	0	0	0	0	0	0	2,645
200-Fleet Vehicle Maint-Rental	1,975	0	0	0	0	0	0	0	0	0	0	0	0	1,975
350-Material Issues-Major	272,411	0	0	0	0	0	0	0	0	0	0	0	0	272,411
370-Outside Services	661,493	0	0	0	0	0	0	0	0	0	0	0	0	661,493
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	280	0	0	0	0	0	0	0	0	0	0	0	0	280
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,369	0	0	0	0	0	0	0	0	0	0	0	0	1,369
914-Pension and Benefits Load	5,207	0	0	0	0	0	0	0	0	0	0	0	0	5,207
915-Injuries and Damages Load	1,336	0	0	0	0	0	0	0	0	0	0	0	0	1,336
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,775	0	0	0	0	0	0	0	0	0	0	0	0	23,775
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	75,134	0	0	0	0	0	0	0	0	0	0	0	0	75,134
926-A and G Loads	79,375	0	0	0	0	0	0	0	0	0	0	0	0	79,375
928-AFUDC Debt Reg	15,608	0	0	0	0	0	0	0	0	0	0	0	0	15,608
929-AFUDC - Equity Regular	20,056	0	0	0	0	0	0	0	0	0	0	0	0	20,056
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	1,177,859
825-Clearings	-1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	-1,177,859
Clr Sum	-1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	-1,177,859
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65008313 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,194	0	0	0	0	0	0	0	0	0	0	0	0	17,194
120-Overtime-General	2,645	0	0	0	0	0	0	0	0	0	0	0	0	2,645
200-Fleet Vehicle Maint-Rental	1,975	0	0	0	0	0	0	0	0	0	0	0	0	1,975
350-Material Issues-Major	272,411	0	0	0	0	0	0	0	0	0	0	0	0	272,411
370-Outside Services	661,493	0	0	0	0	0	0	0	0	0	0	0	0	661,493
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	280	0	0	0	0	0	0	0	0	0	0	0	0	280
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,369	0	0	0	0	0	0	0	0	0	0	0	0	1,369
914-Pension and Benefits Load	5,207	0	0	0	0	0	0	0	0	0	0	0	0	5,207
915-Injuries and Damages Load	1,336	0	0	0	0	0	0	0	0	0	0	0	0	1,336
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,775	0	0	0	0	0	0	0	0	0	0	0	0	23,775
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	75,134	0	0	0	0	0	0	0	0	0	0	0	0	75,134
926-A and G Loads	79,375	0	0	0	0	0	0	0	0	0	0	0	0	79,375
928-AFUDC Debt Reg	15,608	0	0	0	0	0	0	0	0	0	0	0	0	15,608
929-AFUDC - Equity Regular	20,056	0	0	0	0	0	0	0	0	0	0	0	0	20,056
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	1,177,859
825-Clearings	-1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	-1,177,859
Clr Sum	-1,177,859	0	0	0	0	0	0	0	0	0	0	0	0	-1,177,859
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65008314 Ambrosia Capacitor Switcher

Company: 002
Location: 650

Project Information

Construction Start Date 3/1/2015 In Service Date Completion Date 09/30/15 Page 1

List Interim In-Service Dates

Na

Project Need Justification

Breaker 19292 used to switch capacitor bank #1 onto the 115kV MA transmission line, has reached it end of useful life. System Engineering is recommending replacing the breaker before it fails and forces the capacitor bank out of service. In addition, it is currently necessary to send crew 100 miles each way from Albuquerque to Ambrosia Lake station, near Milan, NM to switch in the capacitor banks. As capacitor bank #2 has been out of service for several months, it would need to be repair prior to putting it back in service. Operations have indicated that both capacitors are no longer needed; therefore, capacitor bank #2 can be retired.

Project Alternatives

Continue to repair the breaker as necessary, with parts increasingly hard to find for this old breaker design. Continue to send crew the approximately 100 miles each way from Albuquerque to Ambrosia Lake station near Milan, NM. This option was not chosen so that the costs of continual maintenance and delays getting crew to the site can be minimized.

Technical Aspects

Replace breaker 19292 and retire capacitor bank #2. capacitor bank #2 will be used a spare parts.

Cost Year 00

Project 65008314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	1,700	9,200	9,200	1,700	1,700	1,700	25,200
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	96,000	0	0	96,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	109	590	590	109	109	109	1,615
914-Pension and Benefits Load	0	0	0	0	0	0	0	428	2,314	2,314	428	428	428	6,338
915-Injuries and Damages Load	0	0	0	0	0	0	0	112	604	604	112	112	112	1,653
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	200	1,080	1,080	8,360	200	200	11,119
926-A and G Loads	0	0	0	0	0	0	0	141	765	765	8,129	141	141	10,084
928-AFUDC Debt Reg	0	0	0	0	0	0	0	4	27	68	246	409	4	758
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	5	36	88	319	531	5	982
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	2,698	14,616	14,708	115,401	3,629	2,698	153,749
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-151,051	0	-151,051
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-151,051	0	-151,051
Proj Net	0	0	0	0	0	0	0	2,698	14,616	14,708	115,401	-147,422	2,698	2,698

Cost Year 01

Project 65008314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	25,200	1,700	1,700	1,700	1,700	37,300	1,700	0	0	0	0	0	0	71,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	25,000	0	0	0	0	0	0	0	0	25,000
370-Outside Services	96,000	20,000	15,000	39,000	15,000	95,000	15,000	0	0	0	0	0	0	295,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,615	119	119	119	119	2,611	119	0	0	0	0	0	0	4,821
914-Pension and Benefits Load	6,338	379	379	379	379	8,325	379	0	0	0	0	0	0	16,560
915-Injuries and Damages Load	1,653	114	114	114	114	2,510	114	0	0	0	0	0	0	4,735
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	1,168	0	0	0	0	0	0	0	0	1,168
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	11,119	669	519	1,239	1,269	4,372	519	0	0	0	0	0	0	19,708
926-A and G Loads	10,084	1,805	1,389	3,386	3,469	11,007	1,389	0	0	0	0	0	0	32,531
928-AFUDC Debt Reg	758	35	86	162	272	516	728	0	0	0	0	0	0	2,557
929-AFUDC - Equity Regular	982	48	119	224	377	715	1,008	0	0	0	0	0	0	3,474
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	153,749	24,871	19,427	46,325	48,868	162,357	20,957	0	0	0	0	0	0	476,554
825-Clearings	-151,051	0	0	0	0	0	-325,503	0	0	0	0	0	0	-476,554
Clr Sum	-151,051	0	0	0	0	0	-325,503	0	0	0	0	0	0	-476,554
Proj Net	2,698	24,871	19,427	46,325	48,868	162,357	-304,546	0	0	0	0	0	0	0

Cost Year 02

Project 65008314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	71,000	0	0	0	0	0	0	0	0	0	0	0	0	71,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	25,000	0	0	0	0	0	0	0	0	0	0	0	0	25,000
370-Outside Services	295,000	0	0	0	0	0	0	0	0	0	0	0	0	295,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,821	0	0	0	0	0	0	0	0	0	0	0	0	4,821
914-Pension and Benefits Load	16,560	0	0	0	0	0	0	0	0	0	0	0	0	16,560
915-Injuries and Damages Load	4,735	0	0	0	0	0	0	0	0	0	0	0	0	4,735
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,168	0	0	0	0	0	0	0	0	0	0	0	0	1,168
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,708	0	0	0	0	0	0	0	0	0	0	0	0	19,708
926-A and G Loads	32,531	0	0	0	0	0	0	0	0	0	0	0	0	32,531
928-AFUDC Debt Reg	2,557	0	0	0	0	0	0	0	0	0	0	0	0	2,557
929-AFUDC - Equity Regular	3,474	0	0	0	0	0	0	0	0	0	0	0	0	3,474
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	476,554	0	0	0	0	0	0	0	0	0	0	0	0	476,554
825-Clearings	-476,554	0	0	0	0	0	0	0	0	0	0	0	0	-476,554
Clr Sum	-476,554	0	0	0	0	0	0	0	0	0	0	0	0	-476,554
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65008314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	71,000	0	0	0	0	0	0	0	0	0	0	0	0	71,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	25,000	0	0	0	0	0	0	0	0	0	0	0	0	25,000
370-Outside Services	295,000	0	0	0	0	0	0	0	0	0	0	0	0	295,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,821	0	0	0	0	0	0	0	0	0	0	0	0	4,821
914-Pension and Benefits Load	16,560	0	0	0	0	0	0	0	0	0	0	0	0	16,560
915-Injuries and Damages Load	4,735	0	0	0	0	0	0	0	0	0	0	0	0	4,735
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,168	0	0	0	0	0	0	0	0	0	0	0	0	1,168
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,708	0	0	0	0	0	0	0	0	0	0	0	0	19,708
926-A and G Loads	32,531	0	0	0	0	0	0	0	0	0	0	0	0	32,531
928-AFUDC Debt Reg	2,557	0	0	0	0	0	0	0	0	0	0	0	0	2,557
929-AFUDC - Equity Regular	3,474	0	0	0	0	0	0	0	0	0	0	0	0	3,474
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	476,554	0	0	0	0	0	0	0	0	0	0	0	0	476,554
825-Clearings	-476,554	0	0	0	0	0	0	0	0	0	0	0	0	-476,554
Clr Sum	-476,554	0	0	0	0	0	0	0	0	0	0	0	0	-476,554
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65008314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	71,000	0	0	0	0	0	0	0	0	0	0	0	0	71,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	25,000	0	0	0	0	0	0	0	0	0	0	0	0	25,000
370-Outside Services	295,000	0	0	0	0	0	0	0	0	0	0	0	0	295,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,821	0	0	0	0	0	0	0	0	0	0	0	0	4,821
914-Pension and Benefits Load	16,560	0	0	0	0	0	0	0	0	0	0	0	0	16,560
915-Injuries and Damages Load	4,735	0	0	0	0	0	0	0	0	0	0	0	0	4,735
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,168	0	0	0	0	0	0	0	0	0	0	0	0	1,168
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,708	0	0	0	0	0	0	0	0	0	0	0	0	19,708
926-A and G Loads	32,531	0	0	0	0	0	0	0	0	0	0	0	0	32,531
928-AFUDC Debt Reg	2,557	0	0	0	0	0	0	0	0	0	0	0	0	2,557
929-AFUDC - Equity Regular	3,474	0	0	0	0	0	0	0	0	0	0	0	0	3,474
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	476,554	0	0	0	0	0	0	0	0	0	0	0	0	476,554
825-Clearings	-476,554	0	0	0	0	0	0	0	0	0	0	0	0	-476,554
Clr Sum	-476,554	0	0	0	0	0	0	0	0	0	0	0	0	-476,554
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65008314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	71,000	0	0	0	0	0	0	0	0	0	0	0	0	71,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	25,000	0	0	0	0	0	0	0	0	0	0	0	0	25,000
370-Outside Services	295,000	0	0	0	0	0	0	0	0	0	0	0	0	295,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,821	0	0	0	0	0	0	0	0	0	0	0	0	4,821
914-Pension and Benefits Load	16,560	0	0	0	0	0	0	0	0	0	0	0	0	16,560
915-Injuries and Damages Load	4,735	0	0	0	0	0	0	0	0	0	0	0	0	4,735
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,168	0	0	0	0	0	0	0	0	0	0	0	0	1,168
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	19,708	0	0	0	0	0	0	0	0	0	0	0	0	19,708
926-A and G Loads	32,531	0	0	0	0	0	0	0	0	0	0	0	0	32,531
928-AFUDC Debt Reg	2,557	0	0	0	0	0	0	0	0	0	0	0	0	2,557
929-AFUDC - Equity Regular	3,474	0	0	0	0	0	0	0	0	0	0	0	0	3,474
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	476,554	0	0	0	0	0	0	0	0	0	0	0	0	476,554
825-Clearings	-476,554	0	0	0	0	0	0	0	0	0	0	0	0	-476,554
Clr Sum	-476,554	0	0	0	0	0	0	0	0	0	0	0	0	-476,554
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65008410 NextEra Red Mesa

Company: 002
Location: 650

Project Information

Construction Start Date 8/1/2010 In Service Date Completion Date 11/30/11 Page 1

List Interim In-Service Dates

None

Project Need Justification

PNM provides generator interconnection service to its transmission system pursuant to the interconnection procedures prescribed by the Federal Energy Regulatory Commission ("FERC") and contained in PNM's Open Access Transmission Tariff ("OATT"). The Large Generator Interconnection Procedures ("LGIP") of the OATT set out the application requirements and the mutual obligations of PNM and any eligible customer seeking generator interconnection. PNM is required, per FERC regulations, to provide generator interconnection service on a non-discriminatory basis to any eligible customer that meets the criteria outlined in PNM's OATT. Under the procedures, PNM is required to use due diligence to implement the interconnection, and will construct (or cause to be constructed) and own the Network Upgrades and transmission provider interconnection facilities required to interconnect a generating facility to the grid. The purpose of this Project is to construct the necessary facilities to interconnect the proposed 102 MW Wind Generating Facility of NextEra to the PNM transmission system. The requested funds will be allocated toward the purchase of equipment to include circuit breakers, hand operated and motor operated switches, potential transformer, current transformer, coupling capacitor voltage transformer, wire, control cable, conductor, towers, structures, and contract labor.

Project Alternatives

PNM has no decision-making authority regarding the Interconnection Customer's selection of siting for it proposed generating facility, and PNM's role is generally restricted to using good utility practice in designing and building the interconnection facilitates and network upgrades, based on the Interconnection Customer's selected site.

Technical Aspects

The goal of the system expansion plan is to interconnect the NextEra 102 MW wind generating facility to PNM's Gulf Minerals to West Mesa ("KM") 115 kV transmission line at a Point of Interconnection ("POI") approximately 7.3 miles west of the Marquez 115 kV tap. The POI, will be located at the following coordinates: 107deg 21' 34" West, 35deg 16' 22' 26'" North.

Cost Year 00

Project 65008410 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	208,807	0	0	0	0	0	0	0	0	0	0	0	0	208,807
120-Overtime-General	42,156	0	0	0	0	0	0	0	0	0	0	0	0	42,156
200-Fleet Vehicle Maint-Rental	9,516	0	0	0	0	0	0	0	0	0	0	0	0	9,516
350-Material Issues-Major	257,853	0	0	0	0	0	0	0	0	0	0	0	0	257,853
370-Outside Services	339,854	0	0	0	0	0	0	0	0	0	0	0	0	339,854
374-Outside Svcs Legal	55,901	0	0	0	0	0	0	0	0	0	0	0	0	55,901
377-Outside Services-Temp Labor	15,643	0	0	0	0	0	0	0	0	0	0	0	0	15,643
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,274	0	0	0	0	0	31	0	0	0	0	0	0	10,305
610-Expenses - General	3,956,486	0	0	0	0	0	0	0	0	0	0	0	0	3,956,486
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-572,103	0	0	0	0	0	0	0	0	0	0	0	0	-572,103
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18,582	0	0	0	0	0	0	0	0	0	0	0	0	18,582
914-Pension and Benefits Load	64,937	0	0	0	0	0	0	0	0	0	0	0	0	64,937
915-Injuries and Damages Load	21,105	0	0	0	0	0	0	0	0	0	0	0	0	21,105
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,949	0	0	0	0	0	0	0	0	0	0	0	0	5,949
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,849	0	0	0	0	0	0	0	0	0	0	0	0	15,849
926-A and G Loads	49,028	0	0	0	0	0	0	0	0	0	0	0	0	49,028
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,499,836	0	0	0	0	0	31	0	0	0	0	0	0	4,499,866
825-Clearings	-4,499,836	0	0	0	0	0	0	0	0	-31	0	0	0	-4,499,866
Clr Sum	-4,499,836	0	0	0	0	0	0	0	0	-31	0	0	0	-4,499,866
Proj Net	0	0	0	0	0	0	31	0	0	-31	0	0	0	0

Cost Year 01

Project 65008410 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	208,807	0	0	0	0	0	0	0	0	0	0	0	0	208,807
120-Overtime-General	42,156	0	0	0	0	0	0	0	0	0	0	0	0	42,156
200-Fleet Vehicle Maint-Rental	9,516	0	0	0	0	0	0	0	0	0	0	0	0	9,516
350-Material Issues-Major	257,853	0	0	0	0	0	0	0	0	0	0	0	0	257,853
370-Outside Services	339,854	0	0	0	0	0	0	0	0	0	0	0	0	339,854
374-Outside Svcs Legal	55,901	0	0	0	0	0	0	0	0	0	0	0	0	55,901
377-Outside Services-Temp Labor	15,643	0	0	0	0	0	0	0	0	0	0	0	0	15,643
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,305	0	0	0	0	0	0	0	0	0	0	0	0	10,305
610-Expenses - General	3,956,486	0	0	0	0	0	0	0	0	0	0	0	0	3,956,486
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-572,103	0	0	0	0	0	0	0	0	0	0	0	0	-572,103
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18,582	0	0	0	0	0	0	0	0	0	0	0	0	18,582
914-Pension and Benefits Load	64,937	0	0	0	0	0	0	0	0	0	0	0	0	64,937
915-Injuries and Damages Load	21,105	0	0	0	0	0	0	0	0	0	0	0	0	21,105
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,949	0	0	0	0	0	0	0	0	0	0	0	0	5,949
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,849	0	0	0	0	0	0	0	0	0	0	0	0	15,849
926-A and G Loads	49,028	0	0	0	0	0	0	0	0	0	0	0	0	49,028
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	4,499,866
825-Clearings	-4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	-4,499,866
Clr Sum	-4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	-4,499,866
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65008410 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	208,807	0	0	0	0	0	0	0	0	0	0	0	0	208,807
120-Overtime-General	42,156	0	0	0	0	0	0	0	0	0	0	0	0	42,156
200-Fleet Vehicle Maint-Rental	9,516	0	0	0	0	0	0	0	0	0	0	0	0	9,516
350-Material Issues-Major	257,853	0	0	0	0	0	0	0	0	0	0	0	0	257,853
370-Outside Services	339,854	0	0	0	0	0	0	0	0	0	0	0	0	339,854
374-Outside Svcs Legal	55,901	0	0	0	0	0	0	0	0	0	0	0	0	55,901
377-Outside Services-Temp Labor	15,643	0	0	0	0	0	0	0	0	0	0	0	0	15,643
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,305	0	0	0	0	0	0	0	0	0	0	0	0	10,305
610-Expenses - General	3,956,486	0	0	0	0	0	0	0	0	0	0	0	0	3,956,486
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-572,103	0	0	0	0	0	0	0	0	0	0	0	0	-572,103
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18,582	0	0	0	0	0	0	0	0	0	0	0	0	18,582
914-Pension and Benefits Load	64,937	0	0	0	0	0	0	0	0	0	0	0	0	64,937
915-Injuries and Damages Load	21,105	0	0	0	0	0	0	0	0	0	0	0	0	21,105
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,949	0	0	0	0	0	0	0	0	0	0	0	0	5,949
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,849	0	0	0	0	0	0	0	0	0	0	0	0	15,849
926-A and G Loads	49,028	0	0	0	0	0	0	0	0	0	0	0	0	49,028
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	4,499,866
825-Clearings	-4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	-4,499,866
Clr Sum	-4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	-4,499,866
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65008410 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	208,807	0	0	0	0	0	0	0	0	0	0	0	0	208,807
120-Overtime-General	42,156	0	0	0	0	0	0	0	0	0	0	0	0	42,156
200-Fleet Vehicle Maint-Rental	9,516	0	0	0	0	0	0	0	0	0	0	0	0	9,516
350-Material Issues-Major	257,853	0	0	0	0	0	0	0	0	0	0	0	0	257,853
370-Outside Services	339,854	0	0	0	0	0	0	0	0	0	0	0	0	339,854
374-Outside Svcs Legal	55,901	0	0	0	0	0	0	0	0	0	0	0	0	55,901
377-Outside Services-Temp Labor	15,643	0	0	0	0	0	0	0	0	0	0	0	0	15,643
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,305	0	0	0	0	0	0	0	0	0	0	0	0	10,305
610-Expenses - General	3,956,486	0	0	0	0	0	0	0	0	0	0	0	0	3,956,486
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-572,103	0	0	0	0	0	0	0	0	0	0	0	0	-572,103
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18,582	0	0	0	0	0	0	0	0	0	0	0	0	18,582
914-Pension and Benefits Load	64,937	0	0	0	0	0	0	0	0	0	0	0	0	64,937
915-Injuries and Damages Load	21,105	0	0	0	0	0	0	0	0	0	0	0	0	21,105
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,949	0	0	0	0	0	0	0	0	0	0	0	0	5,949
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,849	0	0	0	0	0	0	0	0	0	0	0	0	15,849
926-A and G Loads	49,028	0	0	0	0	0	0	0	0	0	0	0	0	49,028
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	4,499,866
825-Clearings	-4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	-4,499,866
Clr Sum	-4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	-4,499,866
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65008410 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	208,807	0	0	0	0	0	0	0	0	0	0	0	0	208,807
120-Overtime-General	42,156	0	0	0	0	0	0	0	0	0	0	0	0	42,156
200-Fleet Vehicle Maint-Rental	9,516	0	0	0	0	0	0	0	0	0	0	0	0	9,516
350-Material Issues-Major	257,853	0	0	0	0	0	0	0	0	0	0	0	0	257,853
370-Outside Services	339,854	0	0	0	0	0	0	0	0	0	0	0	0	339,854
374-Outside Svcs Legal	55,901	0	0	0	0	0	0	0	0	0	0	0	0	55,901
377-Outside Services-Temp Labor	15,643	0	0	0	0	0	0	0	0	0	0	0	0	15,643
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,305	0	0	0	0	0	0	0	0	0	0	0	0	10,305
610-Expenses - General	3,956,486	0	0	0	0	0	0	0	0	0	0	0	0	3,956,486
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-572,103	0	0	0	0	0	0	0	0	0	0	0	0	-572,103
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18,582	0	0	0	0	0	0	0	0	0	0	0	0	18,582
914-Pension and Benefits Load	64,937	0	0	0	0	0	0	0	0	0	0	0	0	64,937
915-Injuries and Damages Load	21,105	0	0	0	0	0	0	0	0	0	0	0	0	21,105
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,949	0	0	0	0	0	0	0	0	0	0	0	0	5,949
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,849	0	0	0	0	0	0	0	0	0	0	0	0	15,849
926-A and G Loads	49,028	0	0	0	0	0	0	0	0	0	0	0	0	49,028
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	4,499,866
825-Clearings	-4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	-4,499,866
Clr Sum	-4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	-4,499,866
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65008410 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	208,807	0	0	0	0	0	0	0	0	0	0	0	0	208,807
120-Overtime-General	42,156	0	0	0	0	0	0	0	0	0	0	0	0	42,156
200-Fleet Vehicle Maint-Rental	9,516	0	0	0	0	0	0	0	0	0	0	0	0	9,516
350-Material Issues-Major	257,853	0	0	0	0	0	0	0	0	0	0	0	0	257,853
370-Outside Services	339,854	0	0	0	0	0	0	0	0	0	0	0	0	339,854
374-Outside Svcs Legal	55,901	0	0	0	0	0	0	0	0	0	0	0	0	55,901
377-Outside Services-Temp Labor	15,643	0	0	0	0	0	0	0	0	0	0	0	0	15,643
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,305	0	0	0	0	0	0	0	0	0	0	0	0	10,305
610-Expenses - General	3,956,486	0	0	0	0	0	0	0	0	0	0	0	0	3,956,486
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-572,103	0	0	0	0	0	0	0	0	0	0	0	0	-572,103
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18,582	0	0	0	0	0	0	0	0	0	0	0	0	18,582
914-Pension and Benefits Load	64,937	0	0	0	0	0	0	0	0	0	0	0	0	64,937
915-Injuries and Damages Load	21,105	0	0	0	0	0	0	0	0	0	0	0	0	21,105
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,949	0	0	0	0	0	0	0	0	0	0	0	0	5,949
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,849	0	0	0	0	0	0	0	0	0	0	0	0	15,849
926-A and G Loads	49,028	0	0	0	0	0	0	0	0	0	0	0	0	49,028
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	4,499,866
825-Clearings	-4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	-4,499,866
Clr Sum	-4,499,866	0	0	0	0	0	0	0	0	0	0	0	0	-4,499,866
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65008610 Modify NH Reactor Scheme

Company: 002
Location: 650

Project Information

Construction Start Date 5/1/2015 In Service Date Completion Date 06/30/15 Page 1

List Interim In-Service Dates

None

Project Need Justification

The Ojo-Hernandez 115 kV line is a 115 kV transmission line within the northeastern New Mexico 115 kV system. The northeastern New Mexico load area includes the PNM loads in Santa Fe, Las Vegas, Clayton, the Los Alamos County loads, and the Tristate Generation and Transmission Association, Inc. (TSGT) member cooperative loads serving numerous communities including Dulce, Chama, Taos, Espanola, Springer and large industrial loads in far northeast New Mexico. Technical studies demonstrate the Ojo-Hernandez 115 kV line overloads following the loss of another transmission line. A series reactor installed on the Norton-Hernandez 115 kV is automatically inserted when the Norton-Hernandez 115 kV line is overloaded to reduce flow and mitigate the overload. Since the Norton-Hernandez and Ojo-Hernandez lines are in series, reducing flow of the Norton-Hernandez 115 kV line will reduce flow on the Ojo-Hernandez 115 kV line. For the scenario and outages evaluated in the technical studies, the Norton-Hernandez 115 kV did not overload and, therefore, the reactor was not automatically inserted. The studies also demonstrate that switching the reactor in will mitigate the Ojo-Hernandez 115 kV line overload. This project is to modify the existing series reactor switching scheme. The modified scheme will switch the series reactor for an overload of the Ojo-Hernandez 115 kV line or Norton-Hernandez 115 kV line. Without this project PNM will be in violation of NERC Transmission Planning compliance standards (TPL).

Project Alternatives

Upgrading the line was considered as an alternative to the Project since it would mitigate the overload, however, cost would be in excess of $500,000 and would take longer to implement. As a result, modifying the existing scheme is considered the most feasible economic solution.

Technical Aspects

Install equipment required to sense and communicate flow on the Ojo-Hernandez 115 kV line. Modify existing scheme logic to insert the reactor for an overload of the Ojo-Hernandez 115 kV line.

Cost Year 00

Project 65008610 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65008610 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	2,500	1,500	0	0	0	0	0	0	4,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	3,800	1,250	0	0	0	0	0	0	0	5,050
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	500	0	0	0	0	0	0	500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	175	105	0	0	0	0	0	0	280
914-Pension and Benefits Load	0	0	0	0	0	558	335	0	0	0	0	0	0	893
915-Injuries and Damages Load	0	0	0	0	0	168	101	0	0	0	0	0	0	269
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	177	58	0	0	0	0	0	0	0	236
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	114	140	76	0	0	0	0	0	0	330
926-A and G Loads	0	0	0	0	316	312	166	0	0	0	0	0	0	795
928-AFUDC Debt Reg	0	0	0	0	5	16	26	0	0	0	0	0	0	47
929-AFUDC - Equity Regular	0	0	0	0	7	22	35	0	0	0	0	0	0	65
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	4,420	5,200	2,844	0	0	0	0	0	0	12,464
825-Clearings	0	0	0	0	0	0	-12,464	0	0	0	0	0	0	-12,464
Clr Sum	0	0	0	0	0	0	-12,464	0	0	0	0	0	0	-12,464
Proj Net	0	0	0	0	4,420	5,200	-9,620	0	0	0	0	0	0	0

Cost Year 02

Project 65008610 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	5,050	0	0	0	0	0	0	0	0	0	0	0	0	5,050
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
914-Pension and Benefits Load	893	0	0	0	0	0	0	0	0	0	0	0	0	893
915-Injuries and Damages Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	236	0	0	0	0	0	0	0	0	0	0	0	0	236
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	330	0	0	0	0	0	0	0	0	0	0	0	0	330
926-A and G Loads	795	0	0	0	0	0	0	0	0	0	0	0	0	795
928-AFUDC Debt Reg	47	0	0	0	0	0	0	0	0	0	0	0	0	47
929-AFUDC - Equity Regular	65	0	0	0	0	0	0	0	0	0	0	0	0	65
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,464	0	0	0	0	0	0	0	0	0	0	0	0	12,464
825-Clearings	-12,464	0	0	0	0	0	0	0	0	0	0	0	0	-12,464
Clr Sum	-12,464	0	0	0	0	0	0	0	0	0	0	0	0	-12,464
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65008610 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	5,050	0	0	0	0	0	0	0	0	0	0	0	0	5,050
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
914-Pension and Benefits Load	893	0	0	0	0	0	0	0	0	0	0	0	0	893
915-Injuries and Damages Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	236	0	0	0	0	0	0	0	0	0	0	0	0	236
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	330	0	0	0	0	0	0	0	0	0	0	0	0	330
926-A and G Loads	795	0	0	0	0	0	0	0	0	0	0	0	0	795
928-AFUDC Debt Reg	47	0	0	0	0	0	0	0	0	0	0	0	0	47
929-AFUDC - Equity Regular	65	0	0	0	0	0	0	0	0	0	0	0	0	65
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,464	0	0	0	0	0	0	0	0	0	0	0	0	12,464
825-Clearings	-12,464	0	0	0	0	0	0	0	0	0	0	0	0	-12,464
Clr Sum	-12,464	0	0	0	0	0	0	0	0	0	0	0	0	-12,464
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65008610 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	5,050	0	0	0	0	0	0	0	0	0	0	0	0	5,050
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
914-Pension and Benefits Load	893	0	0	0	0	0	0	0	0	0	0	0	0	893
915-Injuries and Damages Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	236	0	0	0	0	0	0	0	0	0	0	0	0	236
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	330	0	0	0	0	0	0	0	0	0	0	0	0	330
926-A and G Loads	795	0	0	0	0	0	0	0	0	0	0	0	0	795
928-AFUDC Debt Reg	47	0	0	0	0	0	0	0	0	0	0	0	0	47
929-AFUDC - Equity Regular	65	0	0	0	0	0	0	0	0	0	0	0	0	65
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,464	0	0	0	0	0	0	0	0	0	0	0	0	12,464
825-Clearings	-12,464	0	0	0	0	0	0	0	0	0	0	0	0	-12,464
Clr Sum	-12,464	0	0	0	0	0	0	0	0	0	0	0	0	-12,464
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65008610 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	5,050	0	0	0	0	0	0	0	0	0	0	0	0	5,050
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
914-Pension and Benefits Load	893	0	0	0	0	0	0	0	0	0	0	0	0	893
915-Injuries and Damages Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	236	0	0	0	0	0	0	0	0	0	0	0	0	236
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	330	0	0	0	0	0	0	0	0	0	0	0	0	330
926-A and G Loads	795	0	0	0	0	0	0	0	0	0	0	0	0	795
928-AFUDC Debt Reg	47	0	0	0	0	0	0	0	0	0	0	0	0	47
929-AFUDC - Equity Regular	65	0	0	0	0	0	0	0	0	0	0	0	0	65
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,464	0	0	0	0	0	0	0	0	0	0	0	0	12,464
825-Clearings	-12,464	0	0	0	0	0	0	0	0	0	0	0	0	-12,464
Clr Sum	-12,464	0	0	0	0	0	0	0	0	0	0	0	0	-12,464
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65008715 Corrales Bluff Unit Transformer

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 06/01/16 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project is to serve load growth in the area near Intel, the village of Corrales and areas near Cottonwood Mall in NW Albuquerque. Panorama Feeder 11 and Rio Hondo Feeder 13 presently serve this area. A Rio Hondo Reconfiguration study conducted in early 2013 shows that even with the Rio Hondo Area Reconfiguration project to be completed in 2015, outages of either Cottonwood II or Panorama substations cannot be supported without using Sara unit I as a backup resource and utilizing more than one supplemental load transfer to pick up load for each feeder out of service. Installing a transformer at Corrales Bluff Station will provide the capacity needed to backup Panorama and Cottonwood II Substations, as well as Rio Hondo Substation during an outage of any of these substations. Corrales Bluff Station is located directly behind the Intel Plant in Rio Rancho.

Project Alternatives

This is the only solution considered since the project location is located where the load growth is occurring and the Corrales Bluff station can accommodate a substation transformer. PNM already owns the Corrales Bluff station.

Technical Aspects

This project is to provide the transmission service to the new 115-12.47 kV, 33.6 MVA transformer at Corrales Bluff substation. The new Corrales Bluff Substation transformer will utilize the existing 115kV breakers 23362 and 24462 and connect to the 115kV line that terminates at this bay position in Corrales Bluff Station.

Cost Year 00

Project 65008715 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65008715 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	7,873	2,304	1,446	1,512	1,472	2,233	2,343	1,738	2,098	1,849	2,131	3,813	30,812
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	2,000	4,632	289	289	6,000	3,164	540	3,333	1,041	21,288
370-Outside Services	0	3,600	5,000	5,000	5,000	646	397	463	5,605	7,050	10,000	4,140	2,189	49,090
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	551	161	101	106	103	156	164	122	147	129	149	267	2,157
914-Pension and Benefits Load	0	1,757	514	323	337	329	498	523	388	468	413	476	851	6,877
915-Injuries and Damages Load	0	530	155	97	102	99	150	158	117	141	124	143	257	2,074
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	93	216	13	13	280	148	25	156	49	994
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	429	244	209	272	218	112	118	419	392	392	311	253	3,369
926-A and G Loads	0	955	608	536	708	562	243	258	1,110	1,024	1,031	799	586	8,419
928-AFUDC Debt Reg	0	18	47	66	88	109	124	135	159	195	230	13	38	1,222
929-AFUDC - Equity Regular	0	25	65	92	121	151	172	187	220	270	318	19	52	1,692
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	15,738	9,098	7,871	10,339	8,538	4,388	4,650	16,158	15,097	15,051	11,670	9,395	127,994
825-Clearings	0	0	0	0	0	0	0	0	0	0	-106,928	0	0	-106,928
Clr Sum	0	0	0	0	0	0	0	0	0	0	-106,928	0	0	-106,928
Proj Net	0	15,738	9,098	7,871	10,339	8,538	4,388	4,650	16,158	15,097	-91,878	11,670	9,395	21,065

Cost Year 02

Project 65008715 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,812	3,911	6,012	2,342	8,461	8,153	6,599	990	990	990	990	0	0	70,250
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	21,288	419	10,667	616	7,061	2,057	207	96	2,423	207	0	0	0	45,041
370-Outside Services	49,090	6,130	1,016	67,353	25,427	674	44,128	19,676	594	5,605	5,605	0	0	225,298
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,157	274	421	164	592	571	462	69	69	69	69	0	0	4,918
914-Pension and Benefits Load	6,877	873	1,342	523	1,888	1,820	1,473	221	221	221	221	0	0	15,680
915-Injuries and Damages Load	2,074	263	405	158	569	549	444	67	67	67	67	0	0	4,728
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	994	20	498	29	330	96	10	4	113	10	0	0	0	2,103
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,369	356	596	2,135	1,320	415	1,599	634	131	215	209	0	0	10,977
926-A and G Loads	8,419	870	1,472	5,850	3,407	906	4,238	1,727	333	566	549	0	0	28,337
928-AFUDC Debt Reg	1,222	48	80	169	281	338	403	21	45	57	71	0	0	2,734
929-AFUDC - Equity Regular	1,692	0	0	0	0	0	0	0	0	0	0	0	0	1,692
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	127,994	13,164	22,508	79,337	49,337	15,577	59,563	23,505	4,987	8,006	7,780	0	0	411,758
825-Clearings	-106,928	0	0	0	0	0	-260,552	0	0	0	-44,278	0	0	-411,758
Clr Sum	-106,928	0	0	0	0	0	-260,552	0	0	0	-44,278	0	0	-411,758
Proj Net	21,065	13,164	22,508	79,337	49,337	15,577	-200,989	23,505	4,987	8,006	-36,498	0	0	0

Cost Year 03

Project 65008715 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,250	0	0	0	0	0	0	0	0	0	0	0	0	70,250
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	45,041	0	0	0	0	0	0	0	0	0	0	0	0	45,041
370-Outside Services	225,298	0	0	0	0	0	0	0	0	0	0	0	0	225,298
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,918	0	0	0	0	0	0	0	0	0	0	0	0	4,918
914-Pension and Benefits Load	15,680	0	0	0	0	0	0	0	0	0	0	0	0	15,680
915-Injuries and Damages Load	4,728	0	0	0	0	0	0	0	0	0	0	0	0	4,728
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,103	0	0	0	0	0	0	0	0	0	0	0	0	2,103
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	10,977	0	0	0	0	0	0	0	0	0	0	0	0	10,977
926-A and G Loads	28,337	0	0	0	0	0	0	0	0	0	0	0	0	28,337
928-AFUDC Debt Reg	2,734	0	0	0	0	0	0	0	0	0	0	0	0	2,734
929-AFUDC - Equity Regular	1,692	0	0	0	0	0	0	0	0	0	0	0	0	1,692
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	411,758	0	0	0	0	0	0	0	0	0	0	0	0	411,758
825-Clearings	-411,758	0	0	0	0	0	0	0	0	0	0	0	0	-411,758
Clr Sum	-411,758	0	0	0	0	0	0	0	0	0	0	0	0	-411,758
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65008715 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,250	0	0	0	0	0	0	0	0	0	0	0	0	70,250
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	45,041	0	0	0	0	0	0	0	0	0	0	0	0	45,041
370-Outside Services	225,298	0	0	0	0	0	0	0	0	0	0	0	0	225,298
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,918	0	0	0	0	0	0	0	0	0	0	0	0	4,918
914-Pension and Benefits Load	15,680	0	0	0	0	0	0	0	0	0	0	0	0	15,680
915-Injuries and Damages Load	4,728	0	0	0	0	0	0	0	0	0	0	0	0	4,728
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,103	0	0	0	0	0	0	0	0	0	0	0	0	2,103
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	10,977	0	0	0	0	0	0	0	0	0	0	0	0	10,977
926-A and G Loads	28,337	0	0	0	0	0	0	0	0	0	0	0	0	28,337
928-AFUDC Debt Reg	2,734	0	0	0	0	0	0	0	0	0	0	0	0	2,734
929-AFUDC - Equity Regular	1,692	0	0	0	0	0	0	0	0	0	0	0	0	1,692
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	411,758	0	0	0	0	0	0	0	0	0	0	0	0	411,758
825-Clearings	-411,758	0	0	0	0	0	0	0	0	0	0	0	0	-411,758
Clr Sum	-411,758	0	0	0	0	0	0	0	0	0	0	0	0	-411,758
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65008715 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,250	0	0	0	0	0	0	0	0	0	0	0	0	70,250
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	45,041	0	0	0	0	0	0	0	0	0	0	0	0	45,041
370-Outside Services	225,298	0	0	0	0	0	0	0	0	0	0	0	0	225,298
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,918	0	0	0	0	0	0	0	0	0	0	0	0	4,918
914-Pension and Benefits Load	15,680	0	0	0	0	0	0	0	0	0	0	0	0	15,680
915-Injuries and Damages Load	4,728	0	0	0	0	0	0	0	0	0	0	0	0	4,728
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,103	0	0	0	0	0	0	0	0	0	0	0	0	2,103
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	10,977	0	0	0	0	0	0	0	0	0	0	0	0	10,977
926-A and G Loads	28,337	0	0	0	0	0	0	0	0	0	0	0	0	28,337
928-AFUDC Debt Reg	2,734	0	0	0	0	0	0	0	0	0	0	0	0	2,734
929-AFUDC - Equity Regular	1,692	0	0	0	0	0	0	0	0	0	0	0	0	1,692
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	411,758	0	0	0	0	0	0	0	0	0	0	0	0	411,758
825-Clearings	-411,758	0	0	0	0	0	0	0	0	0	0	0	0	-411,758
Clr Sum	-411,758	0	0	0	0	0	0	0	0	0	0	0	0	-411,758
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65008807 Transmission Capital Reallocation Project 3

Company: 002
Location: 650

Project Information

Construction Start Date 4/1/2014 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

Project Need Justification

Project is used to track tradeoffsf between organizations. This funding project combined with the NM Ops project 60002015-Specific Distribution Wedge for $3,994,636 offset the Generation project 70029905-Results Base Pay for the amount $4,093,612.

Project Alternatives

Technical Aspects

Cost Year 00

Project 65008807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	3,408,714	3,408,714
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	289,741	289,741
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	283,605	283,605
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	5,475	5,475
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	7,101	7,101
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	3,994,636	3,994,636
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-3,994,636	-3,994,636
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-3,994,636	-3,994,636
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65008807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,408,714	0	0	0	0	0	0	0	0	0	0	0	0	3,408,714
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	289,741	0	0	0	0	0	0	0	0	0	0	0	0	289,741
926-A and G Loads	283,605	0	0	0	0	0	0	0	0	0	0	0	0	283,605
928-AFUDC Debt Reg	5,475	0	0	0	0	0	0	0	0	0	0	0	0	5,475
929-AFUDC - Equity Regular	7,101	0	0	0	0	0	0	0	0	0	0	0	0	7,101
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	3,994,636
825-Clearings	-3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	-3,994,636
Clr Sum	-3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	-3,994,636
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65008807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,408,714	0	0	0	0	0	0	0	0	0	0	0	0	3,408,714
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	289,741	0	0	0	0	0	0	0	0	0	0	0	0	289,741
926-A and G Loads	283,605	0	0	0	0	0	0	0	0	0	0	0	0	283,605
928-AFUDC Debt Reg	5,475	0	0	0	0	0	0	0	0	0	0	0	0	5,475
929-AFUDC - Equity Regular	7,101	0	0	0	0	0	0	0	0	0	0	0	0	7,101
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	3,994,636
825-Clearings	-3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	-3,994,636
Clr Sum	-3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	-3,994,636
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65008807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,408,714	0	0	0	0	0	0	0	0	0	0	0	0	3,408,714
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	289,741	0	0	0	0	0	0	0	0	0	0	0	0	289,741
926-A and G Loads	283,605	0	0	0	0	0	0	0	0	0	0	0	0	283,605
928-AFUDC Debt Reg	5,475	0	0	0	0	0	0	0	0	0	0	0	0	5,475
929-AFUDC - Equity Regular	7,101	0	0	0	0	0	0	0	0	0	0	0	0	7,101
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	3,994,636
825-Clearings	-3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	-3,994,636
Clr Sum	-3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	-3,994,636
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65008807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,408,714	0	0	0	0	0	0	0	0	0	0	0	0	3,408,714
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	289,741	0	0	0	0	0	0	0	0	0	0	0	0	289,741
926-A and G Loads	283,605	0	0	0	0	0	0	0	0	0	0	0	0	283,605
928-AFUDC Debt Reg	5,475	0	0	0	0	0	0	0	0	0	0	0	0	5,475
929-AFUDC - Equity Regular	7,101	0	0	0	0	0	0	0	0	0	0	0	0	7,101
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	3,994,636
825-Clearings	-3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	-3,994,636
Clr Sum	-3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	-3,994,636
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65008807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,408,714	0	0	0	0	0	0	0	0	0	0	0	0	3,408,714
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	289,741	0	0	0	0	0	0	0	0	0	0	0	0	289,741
926-A and G Loads	283,605	0	0	0	0	0	0	0	0	0	0	0	0	283,605
928-AFUDC Debt Reg	5,475	0	0	0	0	0	0	0	0	0	0	0	0	5,475
929-AFUDC - Equity Regular	7,101	0	0	0	0	0	0	0	0	0	0	0	0	7,101
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	3,994,636
825-Clearings	-3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	-3,994,636
Clr Sum	-3,994,636	0	0	0	0	0	0	0	0	0	0	0	0	-3,994,636
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65008912 San Clemente Station CO2

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 08/01/17 Page 1

List Interim In-Service Dates

na

Project Need Justification

It was determined while performing studies in the Los Lunas, NM area that acceptable operating limits on the existing San Clemente distribution substation will be exceeded based on projected load during normal system conditions.

Project Alternatives

A new unit substation could be built in another location. This option was not chosen, as the existing distribution feeders would need to be reconfigured, adding unnecessary cost and complexity to the project.

Technical Aspects

Build approximately 9,500 ft. of double circuit 115kV line from the Wb line located west of I-25, facilitating the substation upgrade needed to serve the growing load in the San Clemente area during normal as well as emergency loading conditions. The residential area served by San Clemente Substation is projected to continue to grow due to easy access to I-25 for commuters to Albuquerque.

Cost Year 00

Project 65008912 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	490,000	490,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	40,768	40,768
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	730	730
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	947	947
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	532,444	532,444
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	532,444	532,444

Cost Year 01

Project 65008912 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	490,000	0	0	0	0	0	0	0	0	0	0	0	0	490,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	40,768	0	0	0	0	0	0	0	0	0	0	0	0	40,768
928-AFUDC Debt Reg	730	1,233	0	0	0	0	0	0	0	0	0	0	0	1,963
929-AFUDC - Equity Regular	947	1,708	0	0	0	0	0	0	0	0	0	0	0	2,655
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	532,444	2,942	0	0	0	0	0	0	0	0	0	0	0	535,386
825-Clearings	0	-535,386	0	0	0	0	0	0	0	0	0	0	0	-535,386
Clr Sum	0	-535,386	0	0	0	0	0	0	0	0	0	0	0	-535,386
Proj Net	532,444	-532,444	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65008912 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	490,000	0	0	0	0	0	0	0	0	0	0	0	0	490,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	40,768	0	0	0	0	0	0	0	0	0	0	0	0	40,768
928-AFUDC Debt Reg	1,963	0	0	0	0	0	0	0	0	0	0	0	0	1,963
929-AFUDC - Equity Regular	2,655	0	0	0	0	0	0	0	0	0	0	0	0	2,655
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	535,386	0	0	0	0	0	0	0	0	0	0	0	0	535,386
825-Clearings	-535,386	0	0	0	0	0	0	0	0	0	0	0	0	-535,386
Clr Sum	-535,386	0	0	0	0	0	0	0	0	0	0	0	0	-535,386
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65008912 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	490,000	0	0	0	0	0	0	0	0	0	0	0	0	490,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	40,768	0	0	0	0	0	0	0	0	0	0	0	0	40,768
928-AFUDC Debt Reg	1,963	0	0	0	0	0	0	0	0	0	0	0	0	1,963
929-AFUDC - Equity Regular	2,655	0	0	0	0	0	0	0	0	0	0	0	0	2,655
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	535,386	0	0	0	0	0	0	0	0	0	0	0	0	535,386
825-Clearings	-535,386	0	0	0	0	0	0	0	0	0	0	0	0	-535,386
Clr Sum	-535,386	0	0	0	0	0	0	0	0	0	0	0	0	-535,386
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65008912 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	490,000	0	0	0	0	0	0	0	0	0	0	0	0	490,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	40,768	0	0	0	0	0	0	0	0	0	0	0	0	40,768
928-AFUDC Debt Reg	1,963	0	0	0	0	0	0	0	0	0	0	0	0	1,963
929-AFUDC - Equity Regular	2,655	0	0	0	0	0	0	0	0	0	0	0	0	2,655
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	535,386	0	0	0	0	0	0	0	0	0	0	0	0	535,386
825-Clearings	-535,386	0	0	0	0	0	0	0	0	0	0	0	0	-535,386
Clr Sum	-535,386	0	0	0	0	0	0	0	0	0	0	0	0	-535,386
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65008912 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	76,419	253,934	24,564	564,678	62,420	57,279	21,615	17,692	420,022	18,409	13,822	24,731	1,555,585
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	2,716	69,181	3,996	125,645	43,381	3,219	2,502	189,824	21,860	3,500	21,615	6,748	494,187
370-Outside Services	0	63,105	308,800	685,602	348,859	8,560	286,440	130,613	40,205	350,000	312,132	26,849	16,546	2,577,711
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	490,000	0	0	0	0	0	0	0	0	0	0	0	0	490,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	5,349	17,775	1,719	39,527	4,369	4,010	1,513	1,238	29,402	1,289	968	1,731	108,891
914-Pension and Benefits Load	0	17,057	56,678	5,483	126,036	13,932	12,785	4,824	3,949	93,749	4,109	3,085	5,520	347,207
915-Injuries and Damages Load	0	5,143	17,090	1,653	38,003	4,201	3,855	1,455	1,191	28,267	1,239	930	1,664	104,691
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	127	3,231	187	5,868	2,026	150	117	8,865	1,021	163	1,009	315	23,079
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	5,094	21,704	21,691	37,282	4,106	11,028	4,876	7,623	28,299	10,220	2,018	1,708	155,648
926-A and G Loads	40,768	11,834	52,575	59,418	86,460	9,515	28,865	12,874	20,610	65,885	27,792	5,182	3,996	425,775
928-AFUDC Debt Reg	1,963	326	2,053	4,866	8,693	11,402	12,442	13,536	14,433	16,832	19,398	20,297	20,648	146,889
929-AFUDC - Equity Regular	2,655	181	1,136	2,694	4,813	6,313	6,889	7,495	7,991	9,320	10,741	11,238	11,433	82,900
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	535,386	187,351	804,157	811,873	1,385,864	170,225	426,961	201,419	313,621	1,064,657	408,992	107,013	95,041	6,512,561
825-Clearings	-535,386	0	0	0	0	0	0	0	0	0	0	0	-5,977,175	-6,512,561
Clr Sum	-535,386	0	0	0	0	0	0	0	0	0	0	0	-5,977,175	-6,512,561
Proj Net	0	187,351	804,157	811,873	1,385,864	170,225	426,961	201,419	313,621	1,064,657	408,992	107,013	-5,882,134	0

Project No: 65009012 Rio Puerco 345kV Station Expansion

Company: 002
Location: 650

Project Information

Construction Start Date 12/13/2013 In Service Date Completion Date 06/01/16

List Interim In-Service Dates

n/a

Project Need Justification

Technical studies demonstrate that without this project PNM will be in violation of NERC Transmission Planning compliance standards (TPL). Non-compliance with NERC standards could subject PNM to fines that can range from a few thousand dollars to several hundred thousand dollars for each day PNM remains in violation. This fine could be adjusted upward to a maximum of one million dollars a day per violation depending on the degree of the violations, number of time of occurrence and other factors of the violation. The requested funds will be allocated toward the purchase of equipment and contract labor.

Project Alternatives

Construction of one or more new transmission lines is a technically feasible solution but would be difficult to permit due to the necessary acquisition of new right-of-way which is subject to federal, state, and local load use regulations. A new line alternative would incur much higher construction costs due to the need for new or expanded switching stations at each end of the line and a minimum of 25 miles of 345 kV construction which exceeds $1,000,000/mile. The estimated cost for this alternative is expected to exceed $40 million or twice the cost of the chosen alternative.

Technical Aspects

The loss of the Rio Puerco-BA 345 kV line will overload the BA 345/115 kV transformer under heavy load condition and high power injection from San Juan and the line between BA and Blackwater. This overload is aggravated by the existing wind farms (Taiban Mesa and Aragonne Mesa) interconnected to the BA-Blackwater 345 kV line. When the Rio Puerco-BA line is out of service, only the BA and Norton 345/115 kV transformers provide outlet capability for the power flowing into BA from the east and from San Juan. The proposed project will tie the San Juan-BA 345 kV line into the Rio Puerco station providing an additional Rio Puerco-BA circuit as outlet capacity from BA station under contingencies of the existing Rio Puerco-BA line. New equipment installed at the station will include 345kV reactors, circuit breakers, hand operated switches, motor operated devices, batteries, control house, relaying capacitor voltage transformer, relaying coupling capacitor voltage transformer, heating ventilation and air conditioning unit, line traps, dead end towers and support structures, surge arrestors, current transformers, wire, control cable conduit and relays.

Project 65009012 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	45,906	7,238	1,127	8,227	6,191	13,112	15,154	7,500	7,500	7,500	6,500	6,500	6,500	138,956
120-Overtime-General	0	61	0	4,485	0	0	0	0	0	0	0	0	0	4,547
200-Fleet Vehicle Maint-Rental	80	586	49	818	262	620	407	0	0	0	0	0	0	2,821
350-Material Issues-Major	0	115,174	0	0	0	0	20,750	0	0	0	0	0	1,407,000	1,542,924
370-Outside Services	4,094,068	25,801	6,174	75,021	75,795	30,272	46,417	295,000	30,000	40,000	30,000	130,000	1,231,273	6,109,820
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	16	16	119	145	3,416	103	0	0	0	0	0	0	3,816
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	100	100	100	300
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,348	468	72	815	397	840	971	481	481	481	417	417	417	9,604
914-Pension and Benefits Load	12,472	1,836	283	3,197	1,558	3,298	3,811	1,886	1,886	1,886	1,635	1,635	1,635	37,018
915-Injuries and Damages Load	3,177	479	74	834	406	860	994	492	492	492	426	426	426	9,579
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27,363	41	52	0	1,064	148	121	0	0	0	0	0	157,162	185,952
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	204,960	3,051	658	7,879	7,178	4,403	3,528	25,956	3,431	4,281	3,322	11,822	225,025	505,493
926-A and G Loads	170,465	1,378	304	3,655	3,415	1,947	3,429	12,584	1,560	1,976	1,523	5,683	110,027	317,944
928-AFUDC Debt Reg	6,254	12,872	13,489	13,932	14,754	14,781	15,395	15,024	15,654	15,893	16,132	16,510	21,146	191,836
929-AFUDC - Equity Regular	8,135	13,722	13,922	19,385	20,201	20,397	21,292	19,486	20,303	20,613	20,923	21,412	27,426	247,217
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,576,229	182,723	36,221	138,368	131,365	94,094	132,372	378,408	81,307	93,122	80,977	194,504	3,188,136	9,307,826
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	4,576,229	182,723	36,221	138,368	131,365	94,094	132,372	378,408	81,307	93,122	80,977	194,504	3,188,136	9,307,826

Cost Year 01

Project 65009012 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	138,956	7,500	7,000	7,000	6,500	6,500	6,500	6,500	6,500	6,500	4,000	4,000	4,000	211,456
120-Overtime-General	4,547	0	0	0	0	0	0	0	0	0	0	0	0	4,547
200-Fleet Vehicle Maint-Rental	2,821	0	0	0	0	0	0	0	0	0	0	0	0	2,821
350-Material Issues-Major	1,542,924	130,000	163,000	10,000	10,000	10,000	10,000	5,000	10,000	20,000	0	0	0	1,910,924
370-Outside Services	6,109,820	82,025	2,640,525	495,250	450,000	350,000	300,000	400,000	250,000	288,000	241,000	287,500	236,150	12,130,270
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,816	0	0	0	0	0	0	0	0	0	0	0	0	3,816
610-Expenses - General	300	0	0	0	0	0	0	0	0	100	100	0	0	500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,604	525	490	490	455	455	455	455	455	455	280	280	280	14,679
914-Pension and Benefits Load	37,018	1,674	1,562	1,562	1,451	1,451	1,451	1,451	1,451	1,451	893	893	893	53,200
915-Injuries and Damages Load	9,579	505	471	471	437	437	437	437	437	437	269	269	269	14,459
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	185,952	6,071	7,612	467	467	467	467	234	467	934	0	0	0	203,137
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	505,493	6,667	84,391	15,443	14,065	11,065	9,565	12,415	8,065	9,508	7,396	8,788	7,248	700,111
926-A and G Loads	317,944	9,132	116,918	21,310	19,406	15,246	13,166	17,118	11,086	13,087	10,196	12,126	9,990	586,728
928-AFUDC Debt Reg	191,836	21,846	25,750	30,032	31,420	32,634	33,669	34,765	35,805	36,731	37,634	38,512	39,388	590,020
929-AFUDC - Equity Regular	247,217	30,254	35,661	41,591	43,513	45,194	46,627	48,145	49,586	50,869	52,119	53,335	54,548	798,659
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,307,826	296,199	3,083,380	623,616	577,714	473,450	422,338	526,520	373,852	428,073	353,888	405,703	352,766	17,225,326
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	9,307,826	296,199	3,083,380	623,616	577,714	473,450	422,338	526,520	373,852	428,073	353,888	405,703	352,766	17,225,326

Cost Year 02

Project 65009012 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	211,456	60,000	60,000	60,000	24,000	24,000	4,000	0	0	0	0	0	0	443,456
120-Overtime-General	4,547	0	0	0	0	0	0	0	0	0	0	0	0	4,547
200-Fleet Vehicle Maint-Rental	2,821	0	0	0	0	0	0	0	0	0	0	0	0	2,821
350-Material Issues-Major	1,910,924	0	0	0	0	0	0	0	0	0	0	0	0	1,910,924
370-Outside Services	12,130,270	230,000	250,953	257,000	285,000	236,000	350,000	0	0	0	0	0	0	13,739,223
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,816	0	0	0	0	0	0	0	0	0	0	0	0	3,816
610-Expenses - General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,679	4,200	4,200	4,200	1,680	1,680	280	0	0	0	0	0	0	30,919
914-Pension and Benefits Load	53,200	13,392	13,392	13,392	5,357	5,357	893	0	0	0	0	0	0	104,982
915-Injuries and Damages Load	14,459	4,038	4,038	4,038	1,615	1,615	269	0	0	0	0	0	0	30,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	203,137	0	0	0	0	0	0	0	0	0	0	0	0	203,137
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	700,111	9,349	9,977	10,159	9,530	8,060	10,663	0	0	0	0	0	0	757,849
926-A and G Loads	586,728	12,064	12,936	13,187	12,854	10,816	14,726	0	0	0	0	0	0	663,312
928-AFUDC Debt Reg	590,020	30,436	31,091	31,774	32,444	33,049	33,692	0	0	0	0	0	0	782,506
929-AFUDC - Equity Regular	798,659	0	0	0	0	0	0	0	0	0	0	0	0	798,659
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,225,326	363,479	386,588	393,750	372,479	320,577	414,524	0	0	0	0	0	0	19,476,722
825-Clearings	0	0	0	0	0	0	-19,476,722	0	0	0	0	0	0	-19,476,722
Clr Sum	0	0	0	0	0	0	-19,476,722	0	0	0	0	0	0	-19,476,722
Proj Net	17,225,326	363,479	386,588	393,750	372,479	320,577	-19,062,198	0	0	0	0	0	0	0

Cost Year 03

Project 65009012 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	443,456	0	0	0	0	0	0	0	0	0	0	0	0	443,456
120-Overtime-General	4,547	0	0	0	0	0	0	0	0	0	0	0	0	4,547
200-Fleet Vehicle Maint-Rental	2,821	0	0	0	0	0	0	0	0	0	0	0	0	2,821
350-Material Issues-Major	1,910,924	0	0	0	0	0	0	0	0	0	0	0	0	1,910,924
370-Outside Services	13,739,223	0	0	0	0	0	0	0	0	0	0	0	0	13,739,223
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,816	0	0	0	0	0	0	0	0	0	0	0	0	3,816
610-Expenses - General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,919	0	0	0	0	0	0	0	0	0	0	0	0	30,919
914-Pension and Benefits Load	104,982	0	0	0	0	0	0	0	0	0	0	0	0	104,982
915-Injuries and Damages Load	30,072	0	0	0	0	0	0	0	0	0	0	0	0	30,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	203,137	0	0	0	0	0	0	0	0	0	0	0	0	203,137
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	757,849	0	0	0	0	0	0	0	0	0	0	0	0	757,849
926-A and G Loads	663,312	0	0	0	0	0	0	0	0	0	0	0	0	663,312
928-AFUDC Debt Reg	782,506	0	0	0	0	0	0	0	0	0	0	0	0	782,506
929-AFUDC - Equity Regular	798,659	0	0	0	0	0	0	0	0	0	0	0	0	798,659
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,476,722	0	0	0	0	0	0	0	0	0	0	0	0	19,476,722
825-Clearings	-19,476,722	0	0	0	0	0	0	0	0	0	0	0	0	-19,476,722
Clr Sum	-19,476,722	0	0	0	0	0	0	0	0	0	0	0	0	-19,476,722
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65009012 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	443,456	0	0	0	0	0	0	0	0	0	0	0	0	443,456
120-Overtime-General	4,547	0	0	0	0	0	0	0	0	0	0	0	0	4,547
200-Fleet Vehicle Maint-Rental	2,821	0	0	0	0	0	0	0	0	0	0	0	0	2,821
350-Material Issues-Major	1,910,924	0	0	0	0	0	0	0	0	0	0	0	0	1,910,924
370-Outside Services	13,739,223	0	0	0	0	0	0	0	0	0	0	0	0	13,739,223
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,816	0	0	0	0	0	0	0	0	0	0	0	0	3,816
610-Expenses - General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,919	0	0	0	0	0	0	0	0	0	0	0	0	30,919
914-Pension and Benefits Load	104,982	0	0	0	0	0	0	0	0	0	0	0	0	104,982
915-Injuries and Damages Load	30,072	0	0	0	0	0	0	0	0	0	0	0	0	30,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	203,137	0	0	0	0	0	0	0	0	0	0	0	0	203,137
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	757,849	0	0	0	0	0	0	0	0	0	0	0	0	757,849
926-A and G Loads	663,312	0	0	0	0	0	0	0	0	0	0	0	0	663,312
928-AFUDC Debt Reg	782,506	0	0	0	0	0	0	0	0	0	0	0	0	782,506
929-AFUDC - Equity Regular	798,659	0	0	0	0	0	0	0	0	0	0	0	0	798,659
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,476,722	0	0	0	0	0	0	0	0	0	0	0	0	19,476,722
825-Clearings	-19,476,722	0	0	0	0	0	0	0	0	0	0	0	0	-19,476,722
Clr Sum	-19,476,722	0	0	0	0	0	0	0	0	0	0	0	0	-19,476,722
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65009012 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	443,456	0	0	0	0	0	0	0	0	0	0	0	0	443,456
120-Overtime-General	4,547	0	0	0	0	0	0	0	0	0	0	0	0	4,547
200-Fleet Vehicle Maint-Rental	2,821	0	0	0	0	0	0	0	0	0	0	0	0	2,821
350-Material Issues-Major	1,910,924	0	0	0	0	0	0	0	0	0	0	0	0	1,910,924
370-Outside Services	13,739,223	0	0	0	0	0	0	0	0	0	0	0	0	13,739,223
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,816	0	0	0	0	0	0	0	0	0	0	0	0	3,816
610-Expenses - General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,919	0	0	0	0	0	0	0	0	0	0	0	0	30,919
914-Pension and Benefits Load	104,982	0	0	0	0	0	0	0	0	0	0	0	0	104,982
915-Injuries and Damages Load	30,072	0	0	0	0	0	0	0	0	0	0	0	0	30,072
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	203,137	0	0	0	0	0	0	0	0	0	0	0	0	203,137
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	757,849	0	0	0	0	0	0	0	0	0	0	0	0	757,849
926-A and G Loads	663,312	0	0	0	0	0	0	0	0	0	0	0	0	663,312
928-AFUDC Debt Reg	782,506	0	0	0	0	0	0	0	0	0	0	0	0	782,506
929-AFUDC - Equity Regular	798,659	0	0	0	0	0	0	0	0	0	0	0	0	798,659
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,476,722	0	0	0	0	0	0	0	0	0	0	0	0	19,476,722
825-Clearings	-19,476,722	0	0	0	0	0	0	0	0	0	0	0	0	-19,476,722
Clr Sum	-19,476,722	0	0	0	0	0	0	0	0	0	0	0	0	-19,476,722
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65009013 Richmond Switching Station

Company: 002
Location: 650

Project Information

Construction Start Date 3/1/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

Technical studies demonstrate that without this project PNM will be in violation of NERC Transmission Planning compliance standards (TPL). Non-compliance with NERC standards could subject PNM to fines that can range from a few thousand dollars to several hundred thousand dollars for each day PNM remains in violation. This fine could be adjust upward to a maximum of one million dollars a day per violation depending on the degree of the violations, number of time of occurrence and other factors of the violation. The requested funds will be allocated toward the purchase of equipment to include circuit breakers, hand operated and motor operated switches, potential transformer, current transformer, coupling capacitor voltage transformer, wire, control cable, conductor, towers, structures, and contract labor.

Project Alternatives

There are no alternatives in that this project is required to meet NERC standards.

Technical Aspects

Recent technical studies of the northeast transmission system have shown that load growth will cause in low voltages on the northeast system following several outages including the loss of the San Juan-Ojo 345 kV line and Ojo-Taos 345 kV line. Low 115 kV voltages are a violation of NERC standard TPL-002. Transmission Planning has determined that installing dynamic voltage control equipment (SVC) is necessary to address both pre-contingency and post-contingency voltage violations.

Construction Start Date 12/1/2013 In Service Date Completion Date 12/31/14

List Interim In-Service Dates

Project Need Justification

Technical studies demonstrate that without this project PNM will be in violation of NERC Transmission Planning compliance standards (TPL). Non-compliance with NERC standards could subject PNM to fines that can range from a few thousand dollars to several hundred thousand dollars for each day PNM remains in violation. This fine could be adjusted upward to a maximum of one million dollars a day per violation depending on the degree of the violations, number of time of occurrence and other factors of the violation.

The requested funds will be allocated toward the purchase of the land for the station site, material to include breakers, switches, steel, and control house and other equipment to complete and energize the installation.

Project Alternatives

Transmission Planning examined the possibility of upgrading several Albuquerque 115 kV line. The cost of this alternative is $12.8 million.

Transmission Planning examined the possibility of building a line between North and Sandia 115 kV stations by reconfiguring the existing system and constructing a new portion of line between Montano and North which will require new ROW. The cost of this alternative is $16.4 million.

Technical Aspects

Recent technical studies of the Albuquerque transmission system have shown that load growth will cause overloads on the Albuquerque 115 kV transmission system following a loss of the 345 kV source to Sandia. These overloads are a violation of NERC standard TPL-002. Transmission Planning has determined that the most cost effective mitigation of the overload will be to create a direct path between North and Sandia 115 kV stations by building a new 115 kV station on the CG 115 kV line and reconfiguring the existing system to create a line from North to Sandia.

This project will include the installation of breakers, control house, hand operated switches, motor operated switches, station bus, wire, insulators, sttructures, fiber, relays, conductor and controls wire.

Cost Year 00

Project 65009013 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,674	922	1,065	1,598	2,706	0	0	0	0	0	10,300	12,100	15,600	62,964
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	6	37	130	124	89	0	0	0	0	0	0	0	0	385
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	289,717	289,717
370-Outside Services	18,448	1,391	0	0	16,708	0	0	0	0	30,000	47,300	86,300	186,300	386,447
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	6,000	0	6,000
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	23	0	0	0	0	0	0	0	0	0	0	0	0	23
610-Expenses - General	2,548,968	0	0	0	3,231	0	0	0	0	0	0	0	0	2,552,199
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	6,000	20,000	26,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,394	59	68	102	176	0	0	0	0	0	660	776	1,000	4,235
914-Pension and Benefits Load	5,218	232	268	402	685	0	0	0	0	0	2,590	3,043	3,923	16,362
915-Injuries and Damages Load	1,363	60	70	105	178	0	0	0	0	0	676	794	1,023	4,269
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106	0	0	0	112	0	0	0	0	0	0	0	32,361	32,580
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	25	226	125	188	120	0	0	0	0	2,550	5,230	9,266	42,293	60,023
926-A and G Loads	103,972	96	44	66	42	0	0	0	0	1,248	2,396	4,593	21,283	133,741
928-AFUDC Debt Reg	3,699	0	0	0	0	0	0	0	0	46	188	462	1,485	5,881
929-AFUDC - Equity Regular	4,812	0	0	0	0	0	0	0	0	60	244	599	1,927	7,642
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,706,708	3,023	1,771	2,584	24,047	0	0	0	0	33,905	69,585	129,932	616,913	3,588,467
825-Clearings	-2,593,999	-114,896	-1,230	-2,100	-25,094	-814	0	0	0	0	0	0	0	-2,738,132
Clr Sum	-2,593,999	-114,896	-1,230	-2,100	-25,094	-814	0	0	0	0	0	0	0	-2,738,132
Proj Net	112,709	-111,873	541	485	-1,047	-814	0	0	0	33,905	69,585	129,932	616,913	850,335

Cost Year 01

Project 65009013 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	62,964	12,200	12,700	12,700	9,000	15,500	15,500	6,500	6,500	5,500	4,500	4,500	3,500	171,564
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	385	0	0	0	0	0	0	0	0	0	0	0	0	385
350-Material Issues-Major	289,717	100,000	95,000	50,000	151,000	150,491	0	0	0	0	0	0	0	836,208
370-Outside Services	386,447	25,000	0	35,000	105,000	100,000	135,000	100,300	100,000	100,300	110,000	100,000	100,000	1,397,047
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	23	0	0	0	0	0	0	0	0	0	0	0	0	23
610-Expenses - General	2,552,199	6,000	100	0	0	0	100	0	0	100	0	0	0	2,558,499
805-Land and Land Rights	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,235	854	889	889	630	1,085	1,085	455	455	385	315	315	245	11,837
914-Pension and Benefits Load	16,362	2,723	2,835	2,835	2,009	3,460	3,460	1,451	1,451	1,228	1,004	1,004	781	40,601
915-Injuries and Damages Load	4,269	821	855	855	606	1,043	1,043	437	437	370	303	303	236	11,578
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	32,580	4,670	4,437	2,335	7,052	7,028	0	0	0	0	0	0	0	58,101
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	60,023	4,428	3,371	3,068	8,047	8,147	4,686	3,274	3,265	3,236	3,484	3,184	3,143	111,357
926-A and G Loads	133,741	5,957	4,484	4,064	11,024	11,065	6,265	4,443	4,430	4,405	4,763	4,347	4,306	203,296
928-AFUDC Debt Reg	5,881	2,158	2,503	2,791	3,277	3,981	4,541	4,895	5,193	5,490	5,798	132	394	47,034
929-AFUDC - Equity Regular	7,642	2,989	3,467	3,865	4,538	5,513	6,289	6,779	7,191	7,603	8,030	182	546	64,634
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,588,467	167,801	130,640	118,402	302,182	307,313	177,969	128,535	128,923	128,618	138,198	113,967	113,150	5,544,164
825-Clearings	-2,738,132	0	0	0	0	0	0	0	0	0	-2,578,915	0	0	-5,317,047
Clr Sum	-2,738,132	0	0	0	0	0	0	0	0	0	-2,578,915	0	0	-5,317,047
Proj Net	850,335	167,801	130,640	118,402	302,182	307,313	177,969	128,535	128,923	128,618	-2,440,717	113,967	113,150	227,117

Cost Year 02

Project 65009013 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	171,564	55,000	105,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	0	0	0	716,564
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	385	0	0	0	0	0	0	0	0	0	0	0	0	385
350-Material Issues-Major	836,208	75,000	50,000	25,000	20,000	0	0	0	0	0	0	0	0	1,006,208
370-Outside Services	1,397,047	510,000	404,862	379,852	500,000	400,000	400,000	250,000	250,000	225,000	0	0	0	4,716,761
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	23	0	0	0	0	0	0	0	0	0	0	0	0	23
610-Expenses - General	2,558,499	0	0	0	0	0	0	0	0	0	0	0	0	2,558,499
805-Land and Land Rights	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,837	3,850	7,350	3,850	3,850	3,850	3,850	3,850	3,850	3,850	0	0	0	49,987
914-Pension and Benefits Load	40,601	12,276	23,436	12,276	12,276	12,276	12,276	12,276	12,276	12,276	0	0	0	162,245
915-Injuries and Damages Load	11,578	3,702	7,067	3,702	3,702	3,702	3,702	3,702	3,702	3,702	0	0	0	48,257
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	58,101	3,503	2,335	1,168	934	0	0	0	0	0	0	0	0	66,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	111,357	19,795	17,931	14,390	17,845	14,245	14,245	9,745	9,745	8,995	0	0	0	238,292
926-A and G Loads	203,296	26,624	23,290	19,130	23,920	18,928	18,928	12,688	12,688	11,648	0	0	0	371,140
928-AFUDC Debt Reg	47,034	1,018	2,202	3,217	4,231	5,241	6,139	6,898	7,518	8,115	0	0	0	91,614
929-AFUDC - Equity Regular	64,634	0	0	0	0	0	0	0	0	0	0	0	0	64,634
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,544,164	710,767	643,474	517,585	641,757	513,241	514,139	354,158	354,778	328,586	0	0	0	10,122,649
825-Clearings	-5,317,047	0	0	0	0	0	0	0	0	-4,805,602	0	0	0	-10,122,649
Clr Sum	-5,317,047	0	0	0	0	0	0	0	0	-4,805,602	0	0	0	-10,122,649
Proj Net	227,117	710,767	643,474	517,585	641,757	513,241	514,139	354,158	354,778	-4,477,017	0	0	0	0

Cost Year 03

Project 65009013 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	716,564	0	0	0	0	0	0	0	0	0	0	0	0	716,564
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	385	0	0	0	0	0	0	0	0	0	0	0	0	385
350-Material Issues-Major	1,006,208	0	0	0	0	0	0	0	0	0	0	0	0	1,006,208
370-Outside Services	4,716,761	0	0	0	0	0	0	0	0	0	0	0	0	4,716,761
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	23	0	0	0	0	0	0	0	0	0	0	0	0	23
610-Expenses - General	2,558,499	0	0	0	0	0	0	0	0	0	0	0	0	2,558,499
805-Land and Land Rights	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,987	0	0	0	0	0	0	0	0	0	0	0	0	49,987
914-Pension and Benefits Load	162,245	0	0	0	0	0	0	0	0	0	0	0	0	162,245
915-Injuries and Damages Load	48,257	0	0	0	0	0	0	0	0	0	0	0	0	48,257
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	66,040	0	0	0	0	0	0	0	0	0	0	0	0	66,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	238,292	0	0	0	0	0	0	0	0	0	0	0	0	238,292
926-A and G Loads	371,140	0	0	0	0	0	0	0	0	0	0	0	0	371,140
928-AFUDC Debt Reg	91,614	0	0	0	0	0	0	0	0	0	0	0	0	91,614
929-AFUDC - Equity Regular	64,634	0	0	0	0	0	0	0	0	0	0	0	0	64,634
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,122,649	0	0	0	0	0	0	0	0	0	0	0	0	10,122,649
825-Clearings	-10,122,649	0	0	0	0	0	0	0	0	0	0	0	0	-10,122,649
Clr Sum	-10,122,649	0	0	0	0	0	0	0	0	0	0	0	0	-10,122,649
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65009013 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	716,564	0	0	0	0	0	0	0	0	0	0	0	0	716,564
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	385	0	0	0	0	0	0	0	0	0	0	0	0	385
350-Material Issues-Major	1,006,208	0	0	0	0	0	0	0	0	0	0	0	0	1,006,208
370-Outside Services	4,716,761	0	0	0	0	0	0	0	0	0	0	0	0	4,716,761
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	23	0	0	0	0	0	0	0	0	0	0	0	0	23
610-Expenses - General	2,558,499	0	0	0	0	0	0	0	0	0	0	0	0	2,558,499
805-Land and Land Rights	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,987	0	0	0	0	0	0	0	0	0	0	0	0	49,987
914-Pension and Benefits Load	162,245	0	0	0	0	0	0	0	0	0	0	0	0	162,245
915-Injuries and Damages Load	48,257	0	0	0	0	0	0	0	0	0	0	0	0	48,257
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	66,040	0	0	0	0	0	0	0	0	0	0	0	0	66,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	238,292	0	0	0	0	0	0	0	0	0	0	0	0	238,292
926-A and G Loads	371,140	0	0	0	0	0	0	0	0	0	0	0	0	371,140
928-AFUDC Debt Reg	91,614	0	0	0	0	0	0	0	0	0	0	0	0	91,614
929-AFUDC - Equity Regular	64,634	0	0	0	0	0	0	0	0	0	0	0	0	64,634
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,122,649	0	0	0	0	0	0	0	0	0	0	0	0	10,122,649
825-Clearings	-10,122,649	0	0	0	0	0	0	0	0	0	0	0	0	-10,122,649
Clr Sum	-10,122,649	0	0	0	0	0	0	0	0	0	0	0	0	-10,122,649
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65009013 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	716,564	0	0	0	0	0	0	0	0	0	0	0	0	716,564
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	385	0	0	0	0	0	0	0	0	0	0	0	0	385
350-Material Issues-Major	1,006,208	0	0	0	0	0	0	0	0	0	0	0	0	1,006,208
370-Outside Services	4,716,761	0	0	0	0	0	0	0	0	0	0	0	0	4,716,761
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	23	0	0	0	0	0	0	0	0	0	0	0	0	23
610-Expenses - General	2,558,499	0	0	0	0	0	0	0	0	0	0	0	0	2,558,499
805-Land and Land Rights	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,987	0	0	0	0	0	0	0	0	0	0	0	0	49,987
914-Pension and Benefits Load	162,245	0	0	0	0	0	0	0	0	0	0	0	0	162,245
915-Injuries and Damages Load	48,257	0	0	0	0	0	0	0	0	0	0	0	0	48,257
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	66,040	0	0	0	0	0	0	0	0	0	0	0	0	66,040
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	238,292	0	0	0	0	0	0	0	0	0	0	0	0	238,292
926-A and G Loads	371,140	0	0	0	0	0	0	0	0	0	0	0	0	371,140
928-AFUDC Debt Reg	91,614	0	0	0	0	0	0	0	0	0	0	0	0	91,614
929-AFUDC - Equity Regular	64,634	0	0	0	0	0	0	0	0	0	0	0	0	64,634
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,122,649	0	0	0	0	0	0	0	0	0	0	0	0	10,122,649
825-Clearings	-10,122,649	0	0	0	0	0	0	0	0	0	0	0	0	-10,122,649
Clr Sum	-10,122,649	0	0	0	0	0	0	0	0	0	0	0	0	-10,122,649
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65009014 Second 345/115 KV Transformer at Yah-Ta-Hey

Company: 002
Location: 650

Project Information

Construction Start Date 5/1/2015 In Service Date Completion Date 12/31/15

List Interim In-Service Dates

Project Need Justification

The Yah-Ta-Hey 345/115 kV transformer serves as a major bulk power interconnection for the northwestern New Mexico 115 kV system. The northwestern New Mexico load area includes NTUA, City of Gallup and the Tristate Generation and Transmission Association, Inc. (TSGT) member cooperative loads serving numerous communities including Gallup and Grants. Technical studies identify overloads of the Yah-Ta-Hey 345/115 kV transformer for outages of major 345 kV and 230 kV transmission facilities and unacceptable voltage levels in the Gallup area when the existing transformer is out of service. Outages of the Yah-Ta-Hey 345/115 kV transformer also significantly reduce PNM's import capability into northern New Mexico and would substantially increase the need for gas-fired generation utilized in the Albuquerque area. Without this project PNM will be in violation of NERC Transmission Planning compliance standards (TPL).

Project Alternatives

Replacing the existing transformer with a larger unit would address the overload issues but fails to mitigate voltage performance issues, especially under Yah-Ta-Hey transformer maintenance and outage situations.

Technical Aspects

This project will require a expansion of TEP McKinley 345 kV station by installing a new 345 kV breaker to accommodate the interconnection to PNM's 345/115 kV bulk transformer. TEP has completed a facilities study identifying the required system improvements, cost and schedule for the 345 kV interconnection. This interconnection is covered by the existing San Juan –Vail agreement between TEP and PNM. In addition to the installation of a second 345/115 kV 224 MVA bulk transformer, three new 115 kV breakers and replacement of six 115 kV breakers will be required at Yah-Ta- Hey 115 kV station. The 115 kV breakers need to be replaced due to insufficient current interrupting capability of the existing breakers once the new transformer is installed.

Cost Year 00

Project 65009014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	35,000	20,000	30,000	30,000	115,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	100,000	100,000	200,000	400,000
370-Outside Services	0	0	0	0	0	0	0	0	0	700,000	600,000	200,000	900,000	2,400,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	10,000	10,000	0	20,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	50,000	50,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	2,244	1,282	1,923	1,923	7,372
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	8,803	5,030	7,545	7,545	28,923
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	2,296	1,312	1,968	1,968	7,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	11,170	11,170	22,340	44,680
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	63,609	62,698	29,872	97,022	253,201
926-A and G Loads	0	0	0	0	0	0	0	0	0	30,576	30,368	14,144	49,088	124,176
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	1,158	3,482	5,220	7,682	17,543
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	1,503	4,516	6,771	9,964	22,753
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	845,188	849,858	418,613	1,377,532	3,491,191
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	845,188	849,858	418,613	1,377,532	3,491,191

Cost Year 01

Project 65009014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	115,000	34,119	34,992	53,796	20,953	75,702	72,947	59,043	8,855	8,855	8,855	8,855	0	501,974
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	400,000	81,310	75,747	167,444	77,513	135,182	90,408	73,851	72,863	93,681	73,851	0	0	1,341,849
370-Outside Services	2,400,000	91,589	126,850	224,827	471,500	299,509	78,032	300,000	248,052	77,319	122,147	122,147	72,000	4,633,971
374-Outside Svcs Legal	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,372	2,388	2,449	3,766	1,467	5,299	5,106	4,133	620	620	620	620	0	34,460
914-Pension and Benefits Load	28,923	7,615	7,810	12,007	4,677	16,897	16,282	13,178	1,976	1,976	1,976	1,976	0	115,295
915-Injuries and Damages Load	7,544	2,296	2,355	3,620	1,410	5,095	4,909	3,974	596	596	596	596	0	33,587
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	44,680	3,797	3,537	7,820	3,620	6,313	4,222	3,449	3,403	4,375	3,449	0	0	88,664
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	253,201	6,580	7,506	13,964	17,326	16,131	8,031	13,625	9,989	5,491	6,241	4,026	2,160	364,270
926-A and G Loads	124,176	8,612	9,884	18,556	23,711	21,232	10,042	18,008	13,718	7,482	8,522	5,450	2,995	272,388
928-AFUDC Debt Reg	17,543	8,364	9,000	9,950	11,311	12,768	13,848	14,827	15,893	16,630	17,216	166	423	147,940
929-AFUDC - Equity Regular	22,753	11,583	12,464	13,780	15,665	17,682	19,178	20,534	22,010	23,030	23,842	230	586	203,338
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,491,191	258,255	292,595	529,530	649,153	611,811	323,004	524,623	397,975	240,055	267,315	144,067	78,164	7,807,738
825-Clearings	0	0	0	0	0	0	0	0	0	0	-7,585,507	0	0	-7,585,507
Clr Sum	0	0	0	0	0	0	0	0	0	0	-7,585,507	0	0	-7,585,507
Proj Net	3,491,191	258,255	292,595	529,530	649,153	611,811	323,004	524,623	397,975	240,055	-7,318,192	144,067	78,164	222,231

Cost Year 02

Project 65009014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	501,974	79,043	28,855	28,855	28,855	28,855	20,000	0	0	0	0	0	0	716,437
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,341,849	73,851	72,863	93,681	73,851	0	0	0	0	0	0	0	0	1,656,095
370-Outside Services	4,633,971	430,000	203,540	57,319	102,147	102,147	52,000	0	0	0	0	0	0	5,581,124
374-Outside Svcs Legal	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	34,460	5,533	2,020	2,020	2,020	2,020	1,400	0	0	0	0	0	0	49,472
914-Pension and Benefits Load	115,295	17,642	6,440	6,440	6,440	6,440	4,464	0	0	0	0	0	0	163,163
915-Injuries and Damages Load	33,587	5,320	1,942	1,942	1,942	1,942	1,346	0	0	0	0	0	0	48,021
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	88,664	3,449	3,403	4,375	3,449	0	0	0	0	0	0	0	0	103,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	364,270	18,342	9,470	5,708	6,458	4,242	2,376	0	0	0	0	0	0	410,865
926-A and G Loads	272,388	24,248	12,699	7,482	8,522	5,450	2,995	0	0	0	0	0	0	333,784
928-AFUDC Debt Reg	147,940	964	1,840	2,323	2,714	3,055	3,267	3,346	0	0	0	0	0	165,449
929-AFUDC - Equity Regular	203,338	0	0	0	0	0	0	0	0	0	0	0	0	203,338
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,807,738	658,392	343,071	210,145	236,397	154,151	87,848	3,346	0	0	0	0	0	9,501,089
825-Clearings	-7,585,507	0	0	0	0	0	0	-1,915,582	0	0	0	0	0	-9,501,089
Clr Sum	-7,585,507	0	0	0	0	0	0	-1,915,582	0	0	0	0	0	-9,501,089
Proj Net	222,231	658,392	343,071	210,145	236,397	154,151	87,848	-1,912,235	0	0	0	0	0	0

Cost Year 03

Project 65009014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	716,437	0	0	0	0	0	0	0	0	0	0	0	0	716,437
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,656,095	0	0	0	0	0	0	0	0	0	0	0	0	1,656,095
370-Outside Services	5,581,124	0	0	0	0	0	0	0	0	0	0	0	0	5,581,124
374-Outside Svcs Legal	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,472	0	0	0	0	0	0	0	0	0	0	0	0	49,472
914-Pension and Benefits Load	163,163	0	0	0	0	0	0	0	0	0	0	0	0	163,163
915-Injuries and Damages Load	48,021	0	0	0	0	0	0	0	0	0	0	0	0	48,021
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	103,340	0	0	0	0	0	0	0	0	0	0	0	0	103,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	410,865	0	0	0	0	0	0	0	0	0	0	0	0	410,865
926-A and G Loads	333,784	0	0	0	0	0	0	0	0	0	0	0	0	333,784
928-AFUDC Debt Reg	165,449	0	0	0	0	0	0	0	0	0	0	0	0	165,449
929-AFUDC - Equity Regular	203,338	0	0	0	0	0	0	0	0	0	0	0	0	203,338
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,501,089	0	0	0	0	0	0	0	0	0	0	0	0	9,501,089
825-Clearings	-9,501,089	0	0	0	0	0	0	0	0	0	0	0	0	-9,501,089
Clr Sum	-9,501,089	0	0	0	0	0	0	0	0	0	0	0	0	-9,501,089
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65009014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	716,437	0	0	0	0	0	0	0	0	0	0	0	0	716,437
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,656,095	0	0	0	0	0	0	0	0	0	0	0	0	1,656,095
370-Outside Services	5,581,124	0	0	0	0	0	0	0	0	0	0	0	0	5,581,124
374-Outside Svcs Legal	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,472	0	0	0	0	0	0	0	0	0	0	0	0	49,472
914-Pension and Benefits Load	163,163	0	0	0	0	0	0	0	0	0	0	0	0	163,163
915-Injuries and Damages Load	48,021	0	0	0	0	0	0	0	0	0	0	0	0	48,021
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	103,340	0	0	0	0	0	0	0	0	0	0	0	0	103,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	410,865	0	0	0	0	0	0	0	0	0	0	0	0	410,865
926-A and G Loads	333,784	0	0	0	0	0	0	0	0	0	0	0	0	333,784
928-AFUDC Debt Reg	165,449	0	0	0	0	0	0	0	0	0	0	0	0	165,449
929-AFUDC - Equity Regular	203,338	0	0	0	0	0	0	0	0	0	0	0	0	203,338
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,501,089	0	0	0	0	0	0	0	0	0	0	0	0	9,501,089
825-Clearings	-9,501,089	0	0	0	0	0	0	0	0	0	0	0	0	-9,501,089
Clr Sum	-9,501,089	0	0	0	0	0	0	0	0	0	0	0	0	-9,501,089
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65009014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	716,437	0	0	0	0	0	0	0	0	0	0	0	0	716,437
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,656,095	0	0	0	0	0	0	0	0	0	0	0	0	1,656,095
370-Outside Services	5,581,124	0	0	0	0	0	0	0	0	0	0	0	0	5,581,124
374-Outside Svcs Legal	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,472	0	0	0	0	0	0	0	0	0	0	0	0	49,472
914-Pension and Benefits Load	163,163	0	0	0	0	0	0	0	0	0	0	0	0	163,163
915-Injuries and Damages Load	48,021	0	0	0	0	0	0	0	0	0	0	0	0	48,021
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	103,340	0	0	0	0	0	0	0	0	0	0	0	0	103,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	410,865	0	0	0	0	0	0	0	0	0	0	0	0	410,865
926-A and G Loads	333,784	0	0	0	0	0	0	0	0	0	0	0	0	333,784
928-AFUDC Debt Reg	165,449	0	0	0	0	0	0	0	0	0	0	0	0	165,449
929-AFUDC - Equity Regular	203,338	0	0	0	0	0	0	0	0	0	0	0	0	203,338
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,501,089	0	0	0	0	0	0	0	0	0	0	0	0	9,501,089
825-Clearings	-9,501,089	0	0	0	0	0	0	0	0	0	0	0	0	-9,501,089
Clr Sum	-9,501,089	0	0	0	0	0	0	0	0	0	0	0	0	-9,501,089
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65009213 Jicarilla Apache Nation Trans IA

Company: 002
Location: 650

Project Information

Construction Start Date 2/13/2013 In Service Date Completion Date 10/31/14 Page 1

List Interim In-Service Dates

N/A

Project Need Justification

This is a transmission system enhancement/upgrade project associated with the construction of a transmission systeminterconnection (i.e., the wires-to-wires interconnection) of the Jicarilla Apache Nation ("Jicarilla") 115 kV transmission line and 115/345 kV substation to the PNM San Juan to OJO 345 kV transmission line (the "OJ Line"). PNM and Jicarilla executed the Transmission Construction and Interconnection Agreement ("Agreement") on February 15, 2013.

Project Alternatives

The Agreement obligates PNM to provide all required design and construction labor necessary to interconnect the new 345 kV switching station to the OJ line and install related communications and protection equipment at adjacent/related stations (i.e., the "Other Network Upgrades"). Collectively, the Stand Alone Network Upgrades, Transmission Provider Interconnection Facilities, and Other Network Upgrades comprise "the Project."

Technical Aspects

The facilities required to interconnect Jicarilla's 345 kV transmission line to the PNM transmission system include the addition of a new 345 kV switching station, in a three breaker ring configuration, at the proposed interconnection site (i.e., where the OJ Line crosses State Road 537). In addition, a twenty-five (25) Mvar switchable shunt reactor, located at the new 345 kV switching station will be required to maintain acceptable voltage performance. Other major required facilities include: i) required Transmission Provider Interconnection Facilities (including a motor operated disconnect switch, required primary and back-up metering equipment for the new facilities) to interconnect the Jicarilla's 345 kV transmission line to the new 345 kV switching station; ii) construction of dead-end structures to interconnect the new 345 kV switching station to the OJ Line; and iii) the installation of associated communications and protection equipment.

Cost Year 00

Project 65009213 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	155,148	19,706	30,102	51,415	130,113	14,926	20,651	10,000	0	0	0	0	0	432,061
120-Overtime-General	317	0	679	8,360	49,499	389	0	0	0	0	0	0	0	59,244
200-Fleet Vehicle Maint-Rental	1,787	155	1,077	5,346	15,804	-506	99	0	0	0	0	0	0	23,762
350-Material Issues-Major	322,741	82,917	75,113	23,965	19,788	3,741	645	0	0	0	0	0	0	528,909
370-Outside Services	36,701	630	5,674	7,563	43,013	28,851	15,995	10,000	0	0	0	0	0	148,426
374-Outside Svcs Legal	100,132	0	10,099	6,577	0	15,845	690	0	0	0	0	0	0	133,343
377-Outside Services-Temp Labor	9,594	0	2,161	3,559	623	249	4,510	0	0	0	0	0	0	20,696
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	14,710	0	287	5,960	32,295	2,784	744	0	0	0	0	0	0	56,781
610-Expenses - General	0	0	0	0	0	9,161,486	0	0	0	0	0	0	0	9,161,486
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,017	1,263	1,973	3,832	11,513	982	1,324	641	0	0	0	0	0	28,544
914-Pension and Benefits Load	26,179	4,956	7,741	15,033	45,172	3,852	5,194	2,515	0	0	0	0	0	110,642
915-Injuries and Damages Load	6,692	1,293	2,019	3,921	11,783	1,005	1,355	656	0	0	0	0	0	28,723
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,294	548	507	186	586	229	131	0	0	0	0	0	0	4,481
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	30,309	9,415	11,547	11,066	29,212	6,300	2,044	2,024	0	0	0	0	0	101,917
926-A and G Loads	18,359	4,295	5,163	4,468	11,449	2,840	1,799	832	0	0	0	0	0	49,205
928-AFUDC Debt Reg	4,876	891	962	1,040	1,149	14,871	986	0	0	0	0	0	0	24,774
929-AFUDC - Equity Regular	7,429	950	992	1,447	1,574	20,520	1,364	0	0	0	0	0	0	34,275
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	744,286	127,017	156,098	153,737	403,572	9,278,362	57,530	26,668	0	0	0	0	0	10,947,270
825-Clearings	0	0	0	0	0	-9,272,849	-35,629	0	-1,638,791	0	0	0	0	-10,947,270
Clr Sum	0	0	0	0	0	-9,272,849	-35,629	0	-1,638,791	0	0	0	0	-10,947,270
Proj Net	744,286	127,017	156,098	153,737	403,572	5,513	21,900	26,668	-1,638,791	0	0	0	0	0

Cost Year 01

Project 65009213 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	432,061	0	0	0	0	0	0	0	0	0	0	0	0	432,061
120-Overtime-General	59,244	0	0	0	0	0	0	0	0	0	0	0	0	59,244
200-Fleet Vehicle Maint-Rental	23,762	0	0	0	0	0	0	0	0	0	0	0	0	23,762
350-Material Issues-Major	528,909	0	0	0	0	0	0	0	0	0	0	0	0	528,909
370-Outside Services	148,426	0	0	0	0	0	0	0	0	0	0	0	0	148,426
374-Outside Svcs Legal	133,343	0	0	0	0	0	0	0	0	0	0	0	0	133,343
377-Outside Services-Temp Labor	20,696	0	0	0	0	0	0	0	0	0	0	0	0	20,696
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	56,781	0	0	0	0	0	0	0	0	0	0	0	0	56,781
610-Expenses - General	9,161,486	0	0	0	0	0	0	0	0	0	0	0	0	9,161,486
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	28,544	0	0	0	0	0	0	0	0	0	0	0	0	28,544
914-Pension and Benefits Load	110,642	0	0	0	0	0	0	0	0	0	0	0	0	110,642
915-Injuries and Damages Load	28,723	0	0	0	0	0	0	0	0	0	0	0	0	28,723
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,481	0	0	0	0	0	0	0	0	0	0	0	0	4,481
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101,917	0	0	0	0	0	0	0	0	0	0	0	0	101,917
926-A and G Loads	49,205	0	0	0	0	0	0	0	0	0	0	0	0	49,205
928-AFUDC Debt Reg	24,774	0	0	0	0	0	0	0	0	0	0	0	0	24,774
929-AFUDC - Equity Regular	34,275	0	0	0	0	0	0	0	0	0	0	0	0	34,275
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	10,947,270
825-Clearings	-10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	-10,947,270
Clr Sum	-10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	-10,947,270
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65009213 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	432,061	0	0	0	0	0	0	0	0	0	0	0	0	432,061
120-Overtime-General	59,244	0	0	0	0	0	0	0	0	0	0	0	0	59,244
200-Fleet Vehicle Maint-Rental	23,762	0	0	0	0	0	0	0	0	0	0	0	0	23,762
350-Material Issues-Major	528,909	0	0	0	0	0	0	0	0	0	0	0	0	528,909
370-Outside Services	148,426	0	0	0	0	0	0	0	0	0	0	0	0	148,426
374-Outside Svcs Legal	133,343	0	0	0	0	0	0	0	0	0	0	0	0	133,343
377-Outside Services-Temp Labor	20,696	0	0	0	0	0	0	0	0	0	0	0	0	20,696
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	56,781	0	0	0	0	0	0	0	0	0	0	0	0	56,781
610-Expenses - General	9,161,486	0	0	0	0	0	0	0	0	0	0	0	0	9,161,486
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	28,544	0	0	0	0	0	0	0	0	0	0	0	0	28,544
914-Pension and Benefits Load	110,642	0	0	0	0	0	0	0	0	0	0	0	0	110,642
915-Injuries and Damages Load	28,723	0	0	0	0	0	0	0	0	0	0	0	0	28,723
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,481	0	0	0	0	0	0	0	0	0	0	0	0	4,481
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101,917	0	0	0	0	0	0	0	0	0	0	0	0	101,917
926-A and G Loads	49,205	0	0	0	0	0	0	0	0	0	0	0	0	49,205
928-AFUDC Debt Reg	24,774	0	0	0	0	0	0	0	0	0	0	0	0	24,774
929-AFUDC - Equity Regular	34,275	0	0	0	0	0	0	0	0	0	0	0	0	34,275
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	10,947,270
825-Clearings	-10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	-10,947,270
Clr Sum	-10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	-10,947,270
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65009213 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	432,061	0	0	0	0	0	0	0	0	0	0	0	0	432,061
120-Overtime-General	59,244	0	0	0	0	0	0	0	0	0	0	0	0	59,244
200-Fleet Vehicle Maint-Rental	23,762	0	0	0	0	0	0	0	0	0	0	0	0	23,762
350-Material Issues-Major	528,909	0	0	0	0	0	0	0	0	0	0	0	0	528,909
370-Outside Services	148,426	0	0	0	0	0	0	0	0	0	0	0	0	148,426
374-Outside Svcs Legal	133,343	0	0	0	0	0	0	0	0	0	0	0	0	133,343
377-Outside Services-Temp Labor	20,696	0	0	0	0	0	0	0	0	0	0	0	0	20,696
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	56,781	0	0	0	0	0	0	0	0	0	0	0	0	56,781
610-Expenses - General	9,161,486	0	0	0	0	0	0	0	0	0	0	0	0	9,161,486
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	28,544	0	0	0	0	0	0	0	0	0	0	0	0	28,544
914-Pension and Benefits Load	110,642	0	0	0	0	0	0	0	0	0	0	0	0	110,642
915-Injuries and Damages Load	28,723	0	0	0	0	0	0	0	0	0	0	0	0	28,723
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,481	0	0	0	0	0	0	0	0	0	0	0	0	4,481
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101,917	0	0	0	0	0	0	0	0	0	0	0	0	101,917
926-A and G Loads	49,205	0	0	0	0	0	0	0	0	0	0	0	0	49,205
928-AFUDC Debt Reg	24,774	0	0	0	0	0	0	0	0	0	0	0	0	24,774
929-AFUDC - Equity Regular	34,275	0	0	0	0	0	0	0	0	0	0	0	0	34,275
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	10,947,270
825-Clearings	-10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	-10,947,270
Clr Sum	-10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	-10,947,270
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65009213 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	432,061	0	0	0	0	0	0	0	0	0	0	0	0	432,061
120-Overtime-General	59,244	0	0	0	0	0	0	0	0	0	0	0	0	59,244
200-Fleet Vehicle Maint-Rental	23,762	0	0	0	0	0	0	0	0	0	0	0	0	23,762
350-Material Issues-Major	528,909	0	0	0	0	0	0	0	0	0	0	0	0	528,909
370-Outside Services	148,426	0	0	0	0	0	0	0	0	0	0	0	0	148,426
374-Outside Svcs Legal	133,343	0	0	0	0	0	0	0	0	0	0	0	0	133,343
377-Outside Services-Temp Labor	20,696	0	0	0	0	0	0	0	0	0	0	0	0	20,696
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	56,781	0	0	0	0	0	0	0	0	0	0	0	0	56,781
610-Expenses - General	9,161,486	0	0	0	0	0	0	0	0	0	0	0	0	9,161,486
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	28,544	0	0	0	0	0	0	0	0	0	0	0	0	28,544
914-Pension and Benefits Load	110,642	0	0	0	0	0	0	0	0	0	0	0	0	110,642
915-Injuries and Damages Load	28,723	0	0	0	0	0	0	0	0	0	0	0	0	28,723
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,481	0	0	0	0	0	0	0	0	0	0	0	0	4,481
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101,917	0	0	0	0	0	0	0	0	0	0	0	0	101,917
926-A and G Loads	49,205	0	0	0	0	0	0	0	0	0	0	0	0	49,205
928-AFUDC Debt Reg	24,774	0	0	0	0	0	0	0	0	0	0	0	0	24,774
929-AFUDC - Equity Regular	34,275	0	0	0	0	0	0	0	0	0	0	0	0	34,275
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	10,947,270
825-Clearings	-10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	-10,947,270
Clr Sum	-10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	-10,947,270
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65009213 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	432,061	0	0	0	0	0	0	0	0	0	0	0	0	432,061
120-Overtime-General	59,244	0	0	0	0	0	0	0	0	0	0	0	0	59,244
200-Fleet Vehicle Maint-Rental	23,762	0	0	0	0	0	0	0	0	0	0	0	0	23,762
350-Material Issues-Major	528,909	0	0	0	0	0	0	0	0	0	0	0	0	528,909
370-Outside Services	148,426	0	0	0	0	0	0	0	0	0	0	0	0	148,426
374-Outside Svcs Legal	133,343	0	0	0	0	0	0	0	0	0	0	0	0	133,343
377-Outside Services-Temp Labor	20,696	0	0	0	0	0	0	0	0	0	0	0	0	20,696
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	56,781	0	0	0	0	0	0	0	0	0	0	0	0	56,781
610-Expenses - General	9,161,486	0	0	0	0	0	0	0	0	0	0	0	0	9,161,486
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	28,544	0	0	0	0	0	0	0	0	0	0	0	0	28,544
914-Pension and Benefits Load	110,642	0	0	0	0	0	0	0	0	0	0	0	0	110,642
915-Injuries and Damages Load	28,723	0	0	0	0	0	0	0	0	0	0	0	0	28,723
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,481	0	0	0	0	0	0	0	0	0	0	0	0	4,481
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101,917	0	0	0	0	0	0	0	0	0	0	0	0	101,917
926-A and G Loads	49,205	0	0	0	0	0	0	0	0	0	0	0	0	49,205
928-AFUDC Debt Reg	24,774	0	0	0	0	0	0	0	0	0	0	0	0	24,774
929-AFUDC - Equity Regular	34,275	0	0	0	0	0	0	0	0	0	0	0	0	34,275
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	10,947,270
825-Clearings	-10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	-10,947,270
Clr Sum	-10,947,270	0	0	0	0	0	0	0	0	0	0	0	0	-10,947,270
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65009214 Sandia 345/115kV Spare Transformer

Company: 002
Location: 650

Project Information

Construction Start Date 10/13/2014 In Service Date Completion Date 01/31/17

List Interim In-Service Dates

none

Project Need Justification

This project will improve reliability. Several 345/115 kV transformers on the PNM system are over 30 years old. Both the original West Mesa and Sandia transformer have had some tap change problems and loss of either of these transformers would put the system at an N-0for several months. There is always the possibility that catastrophic failure of a transformer could damage adjacent equipment and further exasperate the contingency condition. While the transformers are well maintained, there is never certainty on the health of the unit.

Project Alternatives

The alternative would be to continue with current equipment, which poses a reliability risk.

Technical Aspects

The most significant exposures that PNM faces today with respect to the spare transformer are:
--- The cost of operating loadside resources as a result of reduction in transmission capability if one of the existing Albuquerque bulk transformers is forced out of service. Loss of any one of these transformers would result in running loadside generation for the majority of the year. Under normal operating conditions, loadside resources are operated only under peak load conditions. Replacement of a transformer this size can take up to 36 months.
--- PNM is in need of spare transformer capacity to help assure the reliability of the system. The manufacturers have indicated that manufacture and delivery of a transformer of this size is anywhere from 18 to 36 months.
---San Juan generation plant has long held a spare generation step-up transformer on site to ensure timely replacement to reduce exposure to the participants of an extended step-up transformer outage that will remove a generator unit from service pending the procurement and replacement of the transformer.
--- The Edison Electric Institute (EEI) has coordinated a Spare Transformer Equipment Program (STEP) to assess the adequacy of the United States electric transmission system's ability to withstand a major terrorist attack. Based on the results of that assessment, PNM entered into the Spare Transformer Sharing Agreement with numerous other large electric utilities across the country, on March 15, 2006, committing PNM to acquire adequate spare transformer capacity, based on a defined industry-wide worst case scenario. Per the Agreement PNM is obligated to acquire 343 MVA of additional 345/115 kV transformation capacity. With the addition of the Rio Puerco 448 MVA bulk transformer, PNM will be able to meet its STEP obligation. If the Rio Puerco transformer is required to be moved at some future time pursuant to the obligations of this Agreement, PNM will then relocate one of the Hidalgo 224 MVA bulk transformers to Rio Puerco and acquire a second bulk transformer when the Rio Puerco-Progress 115 kV line is energized in 2014. The second transformer is required at Rio Puerco since the MVA requirements will be higher than 224 MVA. The need for PNM to acquire a spare transformer in or after 2014 will be evaluated based on future STEP agreement obligations and system needs. Acquiring a spare transformer will be a long-term solution to the STEP agreement.

Cost Year 00

Project 65009214 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65009214 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	5,800	5,800	5,800	6,800	6,800	6,800	11,800	11,800	11,800	16,000	8,500	8,500	106,200
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	250,000	0	0	250,000
370-Outside Services	0	200,000	200,000	206,970	1,430,000	200,000	200,000	200,000	200,000	200,000	200,000	300,000	211,000	3,747,970
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	15,000	5,000	0	0	0	0	5,000	0	0	0	0	0	25,000
805-Land and Land Rights	0	0	0	0	0	0	0	5,000	0	0	0	0	0	5,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	406	406	406	476	476	476	826	826	826	1,120	595	595	7,434
914-Pension and Benefits Load	0	1,295	1,295	1,295	1,518	1,518	1,518	2,634	2,634	2,634	3,571	1,897	1,897	23,704
915-Injuries and Damages Load	0	390	390	390	458	458	458	794	794	794	1,077	572	572	7,147
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	11,675	0	0	11,675
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	6,687	6,387	6,446	43,178	6,278	6,278	6,632	6,482	6,482	14,153	9,347	6,677	125,024
926-A and G Loads	0	9,185	8,769	8,851	59,771	8,603	8,603	9,227	8,811	8,811	19,386	12,834	9,131	171,981
928-AFUDC Debt Reg	0	277	819	1,354	3,415	5,479	6,029	6,602	7,187	7,762	8,672	387	1,051	49,034
929-AFUDC - Equity Regular	0	383	1,134	1,875	4,729	7,588	8,349	9,143	9,953	10,750	12,010	535	1,456	67,906
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	239,422	230,000	233,387	1,550,343	237,200	238,510	257,658	248,486	249,859	537,664	334,667	240,880	4,598,075
825-Clearings	0	0	0	0	0	0	0	0	0	0	-4,022,529	0	0	-4,022,529
Clr Sum	0	0	0	0	0	0	0	0	0	0	-4,022,529	0	0	-4,022,529
Proj Net	0	239,422	230,000	233,387	1,550,343	237,200	238,510	257,658	248,486	249,859	-3,484,865	334,667	240,880	575,547

Cost Year 02

Project 65009214 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	106,200	304,300	5,300	105,300	208,300	214,300	114,300	14,300	114,300	14,300	12,000	6,500	6,500	1,225,900
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	250,000	370,000	250,000	228,482	182,057	175,000	175,000	0	0	0	0	0	0	1,630,539
370-Outside Services	3,747,970	34,780	40,000	40,000	40,000	30,000	100,000	100,000	100,000	100,000	2,500	0	0	4,335,250
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	25,000	0	100	100	100	100	100	100	100	100	100	100	100	26,100
805-Land and Land Rights	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,434	21,301	371	7,371	14,581	15,001	8,001	1,001	8,001	1,001	840	455	455	85,813
914-Pension and Benefits Load	23,704	67,920	1,183	23,503	46,493	47,832	25,512	3,192	25,512	3,192	2,678	1,451	1,451	273,621
915-Injuries and Damages Load	7,147	20,479	357	7,087	14,019	14,422	7,692	962	7,692	962	808	437	437	82,503
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,675	17,279	11,675	10,670	8,502	8,173	8,173	0	0	0	0	0	0	76,146
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	125,024	24,563	8,919	12,355	15,166	14,900	12,918	3,587	7,668	3,587	568	268	268	229,792
926-A and G Loads	171,981	29,498	12,289	15,553	17,907	17,447	16,199	4,759	8,919	4,759	607	275	275	300,468
928-AFUDC Debt Reg	49,034	0	0	0	0	0	0	0	0	0	0	0	0	49,034
929-AFUDC - Equity Regular	67,906	0	0	0	0	0	0	0	0	0	0	0	0	67,906
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,598,075	890,120	330,194	450,422	547,125	537,174	467,895	127,901	272,192	127,901	20,101	9,486	9,486	8,388,072
825-Clearings	-4,022,529	0	0	0	0	0	0	0	0	0	0	0	0	-4,022,529
Clr Sum	-4,022,529	0	0	0	0	0	0	0	0	0	0	0	0	-4,022,529
Proj Net	575,547	890,120	330,194	450,422	547,125	537,174	467,895	127,901	272,192	127,901	20,101	9,486	9,486	4,365,543

Cost Year 03

Project 65009214 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,225,900	1,000	0	0	0	0	0	0	0	0	0	0	0	1,226,900
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,630,539	0	0	0	0	0	0	0	0	0	0	0	0	1,630,539
370-Outside Services	4,335,250	0	0	0	0	0	0	0	0	0	0	0	0	4,335,250
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	26,100	0	0	0	0	0	0	0	0	0	0	0	0	26,100
805-Land and Land Rights	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	85,813	70	0	0	0	0	0	0	0	0	0	0	0	85,883
914-Pension and Benefits Load	273,621	223	0	0	0	0	0	0	0	0	0	0	0	273,844
915-Injuries and Damages Load	82,503	67	0	0	0	0	0	0	0	0	0	0	0	82,570
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	76,146	0	0	0	0	0	0	0	0	0	0	0	0	76,146
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	229,792	41	0	0	0	0	0	0	0	0	0	0	0	229,833
926-A and G Loads	300,468	42	0	0	0	0	0	0	0	0	0	0	0	300,510
928-AFUDC Debt Reg	49,034	13,827	0	0	0	0	0	0	0	0	0	0	0	62,860
929-AFUDC - Equity Regular	67,906	8,187	0	0	0	0	0	0	0	0	0	0	0	76,093
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,388,072	23,456	0	0	0	0	0	0	0	0	0	0	0	8,411,528
825-Clearings	-4,022,529	-4,389,000	0	0	0	0	0	0	0	0	0	0	0	-8,411,528
Clr Sum	-4,022,529	-4,389,000	0	0	0	0	0	0	0	0	0	0	0	-8,411,528
Proj Net	4,365,543	-4,365,543	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65009214 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,226,900	0	0	0	0	0	0	0	0	0	0	0	0	1,226,900
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,630,539	0	0	0	0	0	0	0	0	0	0	0	0	1,630,539
370-Outside Services	4,335,250	0	0	0	0	0	0	0	0	0	0	0	0	4,335,250
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	26,100	0	0	0	0	0	0	0	0	0	0	0	0	26,100
805-Land and Land Rights	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	85,883	0	0	0	0	0	0	0	0	0	0	0	0	85,883
914-Pension and Benefits Load	273,844	0	0	0	0	0	0	0	0	0	0	0	0	273,844
915-Injuries and Damages Load	82,570	0	0	0	0	0	0	0	0	0	0	0	0	82,570
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	76,146	0	0	0	0	0	0	0	0	0	0	0	0	76,146
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	229,833	0	0	0	0	0	0	0	0	0	0	0	0	229,833
926-A and G Loads	300,510	0	0	0	0	0	0	0	0	0	0	0	0	300,510
928-AFUDC Debt Reg	62,860	0	0	0	0	0	0	0	0	0	0	0	0	62,860
929-AFUDC - Equity Regular	76,093	0	0	0	0	0	0	0	0	0	0	0	0	76,093
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,411,528	0	0	0	0	0	0	0	0	0	0	0	0	8,411,528
825-Clearings	-8,411,528	0	0	0	0	0	0	0	0	0	0	0	0	-8,411,528
Clr Sum	-8,411,528	0	0	0	0	0	0	0	0	0	0	0	0	-8,411,528
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65009214 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,226,900	0	0	0	0	0	0	0	0	0	0	0	0	1,226,900
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,630,539	0	0	0	0	0	0	0	0	0	0	0	0	1,630,539
370-Outside Services	4,335,250	0	0	0	0	0	0	0	0	0	0	0	0	4,335,250
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	26,100	0	0	0	0	0	0	0	0	0	0	0	0	26,100
805-Land and Land Rights	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	85,883	0	0	0	0	0	0	0	0	0	0	0	0	85,883
914-Pension and Benefits Load	273,844	0	0	0	0	0	0	0	0	0	0	0	0	273,844
915-Injuries and Damages Load	82,570	0	0	0	0	0	0	0	0	0	0	0	0	82,570
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	76,146	0	0	0	0	0	0	0	0	0	0	0	0	76,146
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	229,833	0	0	0	0	0	0	0	0	0	0	0	0	229,833
926-A and G Loads	300,510	0	0	0	0	0	0	0	0	0	0	0	0	300,510
928-AFUDC Debt Reg	62,860	0	0	0	0	0	0	0	0	0	0	0	0	62,860
929-AFUDC - Equity Regular	76,093	0	0	0	0	0	0	0	0	0	0	0	0	76,093
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,411,528	0	0	0	0	0	0	0	0	0	0	0	0	8,411,528
825-Clearings	-8,411,528	0	0	0	0	0	0	0	0	0	0	0	0	-8,411,528
Clr Sum	-8,411,528	0	0	0	0	0	0	0	0	0	0	0	0	-8,411,528
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65009313 Rio Puerco SVC

Company: 002
Location: 650

Project Information

Construction Start Date 4/17/2014 In Service Date Completion Date 01/01/16

List Interim In-Service Dates

n/a

Project Need Justification

The Project provides a more efficient and cost effective means of controlling voltage on the PNM transmission system that serves the City of Albuquerque and surrounding area. The Project will significantly improve voltage control during forced or planned outages of a major transmission line and in the rare event of a simultaneous loss of two lines. During periods when a major line is out-of-service, PNM relies on large amounts of load-side generation, automated load shedding and operator action to maintain system stability if another element is lost. The Project will provide stability to the system allowing for reduced or more effective use of automated load shedding and less dependence on operator actions and load-side generation. The Project will lead to reduced operational complexity which reduces risks of NERC reliability standards violations and associated fines for non-compliance. Frequent daily actions are required by the System Operators to insure that adequate voltage support devices are in service to support Path 48 transfer levels while maintaining voltages within acceptable ranges. With the Project, the majority of system adjustments for Path 48 voltage support will no longer be necessary. The development of operating procedures will also be greatly simplify leading to a substantially reduce and manageable effort to factor system changes into real-time operating limit calculations. The Project is the most efficient and cost effective way to maximize utilization of existing transmission assets to maintain transmission system reliability and compliance with NERC/WECC reliability standards. The requested funds will be allocated toward the purchase of equipment and contract labor to install and energize the equipment.

Project Alternatives

Construction of new backbone transmission with costs expected to exceed $70 M and construction schedules which would exceed the Project by several years

Technical Aspects

Install a SVC at Rio Puerco 345 kV station. The project also includes the expansion of the 345 kV associated with the installation of the SVC. The project will include the installation of equipment to include transformers, capacitors, cooling system; disconnect switches, reactors, surge arrestors, surge capacitors, thyristor valves, switchgear, electrical and control and protection equipment.

Cost Year 00

Project 65009313 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	209	0	97,785	8,000	8,000	8,000	6,500	8,000	7,000	143,494
120-Overtime-General	0	0	0	0	0	0	65	0	0	0	0	0	0	65
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	8	0	0	0	0	0	0	8
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	2,286,656	-464,338	10,000	10,000	2,276,496	32,000	1,189,248	56,000	5,396,063
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	3,180	0	0	0	0	0	0	3,180
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	13	0	12,107	513	513	513	417	513	449	15,037
914-Pension and Benefits Load	0	0	0	0	53	0	46,918	2,012	2,012	2,012	1,635	2,012	1,761	58,414
915-Injuries and Damages Load	0	0	0	0	14	0	12,158	525	525	525	426	525	459	15,157
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	12,133	0	0	0	0	0	0	12,133
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	25	194,366	-11,877	1,789	1,789	194,441	3,483	102,025	5,582	491,623
926-A and G Loads	0	0	0	0	9	95,125	-15,313	749	749	95,035	1,602	49,806	2,621	230,381
928-AFUDC Debt Reg	0	0	0	0	0	3,844	7,195	6,345	6,450	10,067	13,737	15,746	17,807	81,192
929-AFUDC - Equity Regular	0	0	0	0	1	5,304	9,951	8,230	8,366	13,056	17,817	20,423	23,095	106,242
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	324	2,585,294	-290,028	38,163	38,404	2,600,145	77,616	1,388,298	114,772	6,552,988
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	324	2,585,294	-290,028	38,163	38,404	2,600,145	77,616	1,388,298	114,772	6,552,988

Cost Year 01

Project 65009313 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	143,494	10,200	10,200	10,200	510,500	10,500	535,824	10,500	10,500	25,500	25,500	25,500	11,500	1,339,918
120-Overtime-General	65	0	0	0	0	0	0	0	0	0	0	0	0	65
200-Fleet Vehicle Maint-Rental	8	0	0	0	0	0	0	0	0	0	0	0	0	8
350-Material Issues-Major	0	0	0	50,000	0	0	0	50,000	0	900,000	10,000	0	0	1,010,000
370-Outside Services	5,396,063	51,000	71,000	71,000	4,000,992	2,352,496	6,092,320	106,000	106,000	126,000	126,000	3,515,744	116,000	22,130,615
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
610-Expenses - General	0	6,000	15,000	100	6,000	100	100	6,000	100	100	100	100	100	33,800
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,037	714	714	714	35,735	735	37,508	735	735	1,785	1,785	1,785	805	98,786
914-Pension and Benefits Load	58,414	2,277	2,277	2,277	113,944	2,344	119,596	2,344	2,344	5,692	5,692	5,692	2,567	325,456
915-Injuries and Damages Load	15,157	686	686	686	34,357	707	36,061	707	707	1,716	1,716	1,716	774	95,676
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,133	0	0	2,335	0	0	0	2,335	0	42,030	467	0	0	59,300
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	491,623	2,126	2,996	4,049	141,046	71,006	204,642	5,289	3,612	31,824	5,124	106,516	3,952	1,073,806
926-A and G Loads	230,381	2,796	4,002	5,462	187,928	98,305	275,735	7,176	4,851	43,747	6,723	147,320	5,308	1,019,731
928-AFUDC Debt Reg	81,192	15,269	15,565	15,945	22,030	30,916	42,483	51,397	52,051	53,853	55,728	60,654	65,560	562,642
929-AFUDC - Equity Regular	106,242	21,146	21,556	22,082	30,509	42,816	58,834	71,179	72,085	74,581	77,177	84,000	90,793	772,999
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,552,988	112,214	143,996	184,850	5,083,040	2,609,925	7,403,103	313,661	252,984	1,306,827	316,011	3,949,027	297,359	28,525,982
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	6,552,988	112,214	143,996	184,850	5,083,040	2,609,925	7,403,103	313,661	252,984	1,306,827	316,011	3,949,027	297,359	28,525,982

Cost Year 02

Project 65009313 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,339,918	10,200	5,700	4,000	0	0	0	0	0	0	0	0	0	1,359,818
120-Overtime-General	65	0	0	0	0	0	0	0	0	0	0	0	0	65
200-Fleet Vehicle Maint-Rental	8	0	0	0	0	0	0	0	0	0	0	0	0	8
350-Material Issues-Major	1,010,000	327,114	0	0	0	0	0	0	0	0	0	0	0	1,337,114
370-Outside Services	22,130,615	1,169,248	0	0	0	0	0	0	0	0	0	0	0	23,299,863
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
610-Expenses - General	33,800	0	0	0	0	0	0	0	0	0	0	0	0	33,800
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	98,786	714	399	280	0	0	0	0	0	0	0	0	0	100,179
914-Pension and Benefits Load	325,456	2,277	1,272	893	0	0	0	0	0	0	0	0	0	329,898
915-Injuries and Damages Load	95,676	686	384	269	0	0	0	0	0	0	0	0	0	97,016
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	59,300	15,276	0	0	0	0	0	0	0	0	0	0	0	74,576
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,073,806	45,307	233	163	0	0	0	0	0	0	0	0	0	1,119,509
926-A and G Loads	1,019,731	62,673	237	166	0	0	0	0	0	0	0	0	0	1,082,808
928-AFUDC Debt Reg	562,642	51,350	52,876	52,981	0	0	0	0	0	0	0	0	0	719,849
929-AFUDC - Equity Regular	772,999	0	0	0	0	0	0	0	0	0	0	0	0	772,999
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	28,525,982	1,684,845	61,101	58,753	0	0	0	0	0	0	0	0	0	30,330,681
825-Clearings	0	0	0	-30,330,681	0	0	0	0	0	0	0	0	0	-30,330,681
Clr Sum	0	0	0	-30,330,681	0	0	0	0	0	0	0	0	0	-30,330,681
Proj Net	28,525,982	1,684,845	61,101	-30,271,928	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65009313 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,359,818	0	0	0	0	0	0	0	0	0	0	0	0	1,359,818
120-Overtime-General	65	0	0	0	0	0	0	0	0	0	0	0	0	65
200-Fleet Vehicle Maint-Rental	8	0	0	0	0	0	0	0	0	0	0	0	0	8
350-Material Issues-Major	1,337,114	0	0	0	0	0	0	0	0	0	0	0	0	1,337,114
370-Outside Services	23,299,863	0	0	0	0	0	0	0	0	0	0	0	0	23,299,863
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
610-Expenses - General	33,800	0	0	0	0	0	0	0	0	0	0	0	0	33,800
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	100,179	0	0	0	0	0	0	0	0	0	0	0	0	100,179
914-Pension and Benefits Load	329,898	0	0	0	0	0	0	0	0	0	0	0	0	329,898
915-Injuries and Damages Load	97,016	0	0	0	0	0	0	0	0	0	0	0	0	97,016
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	74,576	0	0	0	0	0	0	0	0	0	0	0	0	74,576
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,119,509	0	0	0	0	0	0	0	0	0	0	0	0	1,119,509
926-A and G Loads	1,082,808	0	0	0	0	0	0	0	0	0	0	0	0	1,082,808
928-AFUDC Debt Reg	719,849	0	0	0	0	0	0	0	0	0	0	0	0	719,849
929-AFUDC - Equity Regular	772,999	0	0	0	0	0	0	0	0	0	0	0	0	772,999
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	30,330,681	0	0	0	0	0	0	0	0	0	0	0	0	30,330,681
825-Clearings	-30,330,681	0	0	0	0	0	0	0	0	0	0	0	0	-30,330,681
Clr Sum	-30,330,681	0	0	0	0	0	0	0	0	0	0	0	0	-30,330,681
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65009313 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,359,818	0	0	0	0	0	0	0	0	0	0	0	0	1,359,818
120-Overtime-General	65	0	0	0	0	0	0	0	0	0	0	0	0	65
200-Fleet Vehicle Maint-Rental	8	0	0	0	0	0	0	0	0	0	0	0	0	8
350-Material Issues-Major	1,337,114	0	0	0	0	0	0	0	0	0	0	0	0	1,337,114
370-Outside Services	23,299,863	0	0	0	0	0	0	0	0	0	0	0	0	23,299,863
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
610-Expenses - General	33,800	0	0	0	0	0	0	0	0	0	0	0	0	33,800
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	100,179	0	0	0	0	0	0	0	0	0	0	0	0	100,179
914-Pension and Benefits Load	329,898	0	0	0	0	0	0	0	0	0	0	0	0	329,898
915-Injuries and Damages Load	97,016	0	0	0	0	0	0	0	0	0	0	0	0	97,016
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	74,576	0	0	0	0	0	0	0	0	0	0	0	0	74,576
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,119,509	0	0	0	0	0	0	0	0	0	0	0	0	1,119,509
926-A and G Loads	1,082,808	0	0	0	0	0	0	0	0	0	0	0	0	1,082,808
928-AFUDC Debt Reg	719,849	0	0	0	0	0	0	0	0	0	0	0	0	719,849
929-AFUDC - Equity Regular	772,999	0	0	0	0	0	0	0	0	0	0	0	0	772,999
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	30,330,681	0	0	0	0	0	0	0	0	0	0	0	0	30,330,681
825-Clearings	-30,330,681	0	0	0	0	0	0	0	0	0	0	0	0	-30,330,681
Clr Sum	-30,330,681	0	0	0	0	0	0	0	0	0	0	0	0	-30,330,681
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65009313 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,359,818	0	0	0	0	0	0	0	0	0	0	0	0	1,359,818
120-Overtime-General	65	0	0	0	0	0	0	0	0	0	0	0	0	65
200-Fleet Vehicle Maint-Rental	8	0	0	0	0	0	0	0	0	0	0	0	0	8
350-Material Issues-Major	1,337,114	0	0	0	0	0	0	0	0	0	0	0	0	1,337,114
370-Outside Services	23,299,863	0	0	0	0	0	0	0	0	0	0	0	0	23,299,863
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
610-Expenses - General	33,800	0	0	0	0	0	0	0	0	0	0	0	0	33,800
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	100,179	0	0	0	0	0	0	0	0	0	0	0	0	100,179
914-Pension and Benefits Load	329,898	0	0	0	0	0	0	0	0	0	0	0	0	329,898
915-Injuries and Damages Load	97,016	0	0	0	0	0	0	0	0	0	0	0	0	97,016
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	74,576	0	0	0	0	0	0	0	0	0	0	0	0	74,576
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,119,509	0	0	0	0	0	0	0	0	0	0	0	0	1,119,509
926-A and G Loads	1,082,808	0	0	0	0	0	0	0	0	0	0	0	0	1,082,808
928-AFUDC Debt Reg	719,849	0	0	0	0	0	0	0	0	0	0	0	0	719,849
929-AFUDC - Equity Regular	772,999	0	0	0	0	0	0	0	0	0	0	0	0	772,999
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	30,330,681	0	0	0	0	0	0	0	0	0	0	0	0	30,330,681
825-Clearings	-30,330,681	0	0	0	0	0	0	0	0	0	0	0	0	-30,330,681
Clr Sum	-30,330,681	0	0	0	0	0	0	0	0	0	0	0	0	-30,330,681
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65009606 Blackwater Station Life Extensi

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2006 In Service Date Completion Date 12/31/14

List Interim In-Service Dates

Project Need Justification

Air handling controls were approved in original CDAP. Controls are outdated and cannot be replaced/repaired. Proper controls are needed for reliable operation of the plant, specifically they control HVAC systems which maintain environmental conditions (remove heat) in the valve hall; without which the converter would shut down.

Project Alternatives

Existing pneumatic controls which are original to the plant (~1983) are functionally obsolete and replacement parts are no longer available. Complete replacement of the control system is the only viable option.

Technical Aspects

Pneumatic controls and sensors which were state of the art in 1983, and needed in the thyristor valve hall (energized equipment) at the time. They have been supplanted by modern control systems ultilizing fiber optics.

Cost Year 00

Project 65009606 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	232,769	0	0	0	0	0	0	0	0	0	4,000	5,000	3,000	244,769
120-Overtime-General	72,101	0	0	0	0	0	0	0	0	0	0	0	0	72,101
200-Fleet Vehicle Maint-Rental	14,889	0	0	0	0	0	0	0	0	0	0	0	0	14,889
350-Material Issues-Major	161,226	0	0	0	0	0	0	0	0	0	0	0	0	161,226
370-Outside Services	12,176,032	0	0	0	0	0	0	0	0	0	30,000	80,000	30,000	12,316,032
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,313	0	0	0	0	0	0	0	0	0	0	0	0	9,313
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33,781	0	0	0	0	0	0	0	0	0	0	0	0	33,781
610-Expenses - General	3,305	0	0	0	0	0	0	0	0	0	0	0	0	3,305
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,474	0	0	0	0	0	0	0	0	0	256	321	192	23,244
914-Pension and Benefits Load	84,468	0	0	0	0	0	0	0	0	0	1,006	1,258	755	87,486
915-Injuries and Damages Load	21,630	0	0	0	0	0	0	0	0	0	262	328	197	22,417
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	66,406	0	0	0	0	0	0	0	0	0	0	0	0	66,406
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	447,805	0	0	0	0	0	0	0	0	0	3,020	7,387	2,902	461,114
926-A and G Loads	362,050	0	0	0	0	0	0	0	0	0	1,414	3,536	1,373	368,373
928-AFUDC Debt Reg	462,146	60	62	63	65	64	66	62	63	63	118	309	498	463,639
929-AFUDC - Equity Regular	115,825	64	64	88	90	89	92	81	81	82	153	400	646	117,754
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	14,287,956	124	126	151	155	153	158	143	144	145	40,231	98,538	39,562	14,467,584
825-Clearings	-14,266,207	0	0	0	0	0	0	0	0	0	0	0	0	-14,266,207
Clr Sum	-14,266,207	0	0	0	0	0	0	0	0	0	0	0	0	-14,266,207
Proj Net	21,748	124	126	151	155	153	158	143	144	145	40,231	98,538	39,562	201,377

Cost Year 01

Project 65009606 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	244,769	0	0	0	0	0	0	0	0	0	0	0	0	244,769
120-Overtime-General	72,101	0	0	0	0	0	0	0	0	0	0	0	0	72,101
200-Fleet Vehicle Maint-Rental	14,889	0	0	0	0	0	0	0	0	0	0	0	0	14,889
350-Material Issues-Major	161,226	0	0	0	0	0	0	0	0	0	0	0	0	161,226
370-Outside Services	12,316,032	0	0	0	0	0	0	0	0	0	0	0	0	12,316,032
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,313	0	0	0	0	0	0	0	0	0	0	0	0	9,313
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33,781	0	0	0	0	0	0	0	0	0	0	0	0	33,781
610-Expenses - General	3,305	0	0	0	0	0	0	0	0	0	0	0	0	3,305
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,244	0	0	0	0	0	0	0	0	0	0	0	0	23,244
914-Pension and Benefits Load	87,486	0	0	0	0	0	0	0	0	0	0	0	0	87,486
915-Injuries and Damages Load	22,417	0	0	0	0	0	0	0	0	0	0	0	0	22,417
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	66,406	0	0	0	0	0	0	0	0	0	0	0	0	66,406
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	461,114	0	0	0	0	0	0	0	0	0	0	0	0	461,114
926-A and G Loads	368,373	0	0	0	0	0	0	0	0	0	0	0	0	368,373
928-AFUDC Debt Reg	463,639	467	469	0	0	0	0	0	0	0	0	0	0	464,575
929-AFUDC - Equity Regular	117,754	646	650	0	0	0	0	0	0	0	0	0	0	119,049
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	14,467,584	1,113	1,119	0	0	0	0	0	0	0	0	0	0	14,469,815
825-Clearings	-14,266,207	0	-203,608	0	0	0	0	0	0	0	0	0	0	-14,469,815
Clr Sum	-14,266,207	0	-203,608	0	0	0	0	0	0	0	0	0	0	-14,469,815
Proj Net	201,377	1,113	-202,489	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65009606 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	244,769	0	0	0	0	0	0	0	0	0	0	0	0	244,769
120-Overtime-General	72,101	0	0	0	0	0	0	0	0	0	0	0	0	72,101
200-Fleet Vehicle Maint-Rental	14,889	0	0	0	0	0	0	0	0	0	0	0	0	14,889
350-Material Issues-Major	161,226	0	0	0	0	0	0	0	0	0	0	0	0	161,226
370-Outside Services	12,316,032	0	0	0	0	0	0	0	0	0	0	0	0	12,316,032
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,313	0	0	0	0	0	0	0	0	0	0	0	0	9,313
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33,781	0	0	0	0	0	0	0	0	0	0	0	0	33,781
610-Expenses - General	3,305	0	0	0	0	0	0	0	0	0	0	0	0	3,305
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,244	0	0	0	0	0	0	0	0	0	0	0	0	23,244
914-Pension and Benefits Load	87,486	0	0	0	0	0	0	0	0	0	0	0	0	87,486
915-Injuries and Damages Load	22,417	0	0	0	0	0	0	0	0	0	0	0	0	22,417
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	66,406	0	0	0	0	0	0	0	0	0	0	0	0	66,406
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	461,114	0	0	0	0	0	0	0	0	0	0	0	0	461,114
926-A and G Loads	368,373	0	0	0	0	0	0	0	0	0	0	0	0	368,373
928-AFUDC Debt Reg	464,575	0	0	0	0	0	0	0	0	0	0	0	0	464,575
929-AFUDC - Equity Regular	119,049	0	0	0	0	0	0	0	0	0	0	0	0	119,049
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	14,469,815	0	0	0	0	0	0	0	0	0	0	0	0	14,469,815
825-Clearings	-14,469,815	0	0	0	0	0	0	0	0	0	0	0	0	-14,469,815
Clr Sum	-14,469,815	0	0	0	0	0	0	0	0	0	0	0	0	-14,469,815
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65009606 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	244,769	0	0	0	0	0	0	0	0	0	0	0	0	244,769
120-Overtime-General	72,101	0	0	0	0	0	0	0	0	0	0	0	0	72,101
200-Fleet Vehicle Maint-Rental	14,889	0	0	0	0	0	0	0	0	0	0	0	0	14,889
350-Material Issues-Major	161,226	0	0	0	0	0	0	0	0	0	0	0	0	161,226
370-Outside Services	12,316,032	0	0	0	0	0	0	0	0	0	0	0	0	12,316,032
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,313	0	0	0	0	0	0	0	0	0	0	0	0	9,313
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33,781	0	0	0	0	0	0	0	0	0	0	0	0	33,781
610-Expenses - General	3,305	0	0	0	0	0	0	0	0	0	0	0	0	3,305
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,244	0	0	0	0	0	0	0	0	0	0	0	0	23,244
914-Pension and Benefits Load	87,486	0	0	0	0	0	0	0	0	0	0	0	0	87,486
915-Injuries and Damages Load	22,417	0	0	0	0	0	0	0	0	0	0	0	0	22,417
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	66,406	0	0	0	0	0	0	0	0	0	0	0	0	66,406
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	461,114	0	0	0	0	0	0	0	0	0	0	0	0	461,114
926-A and G Loads	368,373	0	0	0	0	0	0	0	0	0	0	0	0	368,373
928-AFUDC Debt Reg	464,575	0	0	0	0	0	0	0	0	0	0	0	0	464,575
929-AFUDC - Equity Regular	119,049	0	0	0	0	0	0	0	0	0	0	0	0	119,049
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	14,469,815	0	0	0	0	0	0	0	0	0	0	0	0	14,469,815
825-Clearings	-14,469,815	0	0	0	0	0	0	0	0	0	0	0	0	-14,469,815
Clr Sum	-14,469,815	0	0	0	0	0	0	0	0	0	0	0	0	-14,469,815
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65009606 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	244,769	0	0	0	0	0	0	0	0	0	0	0	0	244,769
120-Overtime-General	72,101	0	0	0	0	0	0	0	0	0	0	0	0	72,101
200-Fleet Vehicle Maint-Rental	14,889	0	0	0	0	0	0	0	0	0	0	0	0	14,889
350-Material Issues-Major	161,226	0	0	0	0	0	0	0	0	0	0	0	0	161,226
370-Outside Services	12,316,032	0	0	0	0	0	0	0	0	0	0	0	0	12,316,032
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,313	0	0	0	0	0	0	0	0	0	0	0	0	9,313
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33,781	0	0	0	0	0	0	0	0	0	0	0	0	33,781
610-Expenses - General	3,305	0	0	0	0	0	0	0	0	0	0	0	0	3,305
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,244	0	0	0	0	0	0	0	0	0	0	0	0	23,244
914-Pension and Benefits Load	87,486	0	0	0	0	0	0	0	0	0	0	0	0	87,486
915-Injuries and Damages Load	22,417	0	0	0	0	0	0	0	0	0	0	0	0	22,417
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	66,406	0	0	0	0	0	0	0	0	0	0	0	0	66,406
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	461,114	0	0	0	0	0	0	0	0	0	0	0	0	461,114
926-A and G Loads	368,373	0	0	0	0	0	0	0	0	0	0	0	0	368,373
928-AFUDC Debt Reg	464,575	0	0	0	0	0	0	0	0	0	0	0	0	464,575
929-AFUDC - Equity Regular	119,049	0	0	0	0	0	0	0	0	0	0	0	0	119,049
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	14,469,815	0	0	0	0	0	0	0	0	0	0	0	0	14,469,815
825-Clearings	-14,469,815	0	0	0	0	0	0	0	0	0	0	0	0	-14,469,815
Clr Sum	-14,469,815	0	0	0	0	0	0	0	0	0	0	0	0	-14,469,815
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65009606 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	244,769	0	0	0	0	0	0	0	0	0	0	0	0	244,769
120-Overtime-General	72,101	0	0	0	0	0	0	0	0	0	0	0	0	72,101
200-Fleet Vehicle Maint-Rental	14,889	0	0	0	0	0	0	0	0	0	0	0	0	14,889
350-Material Issues-Major	161,226	0	0	0	0	0	0	0	0	0	0	0	0	161,226
370-Outside Services	12,316,032	0	0	0	0	0	0	0	0	0	0	0	0	12,316,032
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,313	0	0	0	0	0	0	0	0	0	0	0	0	9,313
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33,781	0	0	0	0	0	0	0	0	0	0	0	0	33,781
610-Expenses - General	3,305	0	0	0	0	0	0	0	0	0	0	0	0	3,305
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,244	0	0	0	0	0	0	0	0	0	0	0	0	23,244
914-Pension and Benefits Load	87,486	0	0	0	0	0	0	0	0	0	0	0	0	87,486
915-Injuries and Damages Load	22,417	0	0	0	0	0	0	0	0	0	0	0	0	22,417
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	66,406	0	0	0	0	0	0	0	0	0	0	0	0	66,406
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	461,114	0	0	0	0	0	0	0	0	0	0	0	0	461,114
926-A and G Loads	368,373	0	0	0	0	0	0	0	0	0	0	0	0	368,373
928-AFUDC Debt Reg	464,575	0	0	0	0	0	0	0	0	0	0	0	0	464,575
929-AFUDC - Equity Regular	119,049	0	0	0	0	0	0	0	0	0	0	0	0	119,049
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	14,469,815	0	0	0	0	0	0	0	0	0	0	0	0	14,469,815
825-Clearings	-14,469,815	0	0	0	0	0	0	0	0	0	0	0	0	-14,469,815
Clr Sum	-14,469,815	0	0	0	0	0	0	0	0	0	0	0	0	-14,469,815
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65028014 Vegtation Managment Software

Company: 002
Location: 650

Project Information

Construction Start Date 4/28/2014 In Service Date Completion Date 10/03/14

List Interim In-Service Dates

Project Need Justification

Vegetation Management has been using the Clearion GIS system since 2010 for Texas and 2011 for New Mexico. Newer versions of the software (V10) is included in the Clearion annual maintenance agreement. Additional functionality will be achieved by moving to V10 which is expected to improve the effectiveness of Clearion. Upgrading to V10 will keep the business on a current and stable version and will facilitate the most effective use of the software.

Project Alternatives

No other alternative has been considered since the solution is considered an upgrade.

Technical Aspects

The objective is to bring the Clearion application to V10, plus - operating systems to Windows 2012, the NM Oracle database to 11g, SQL Express versions to 2012, and supporting ArcGIS tools to V10. In addition, the Motion tablets being used in the field are now 3 years old, coming out of warranty, and do not have operating GPS. Suitable replacement tablets are being purchased. The continued integration with connected systems and devices will be maintained with:

o Banner TX and NM
o ServiceSuite TX
o TIBCO
o Passport web portals (for invoice entry)
o Synchronization with mobile tablets
o Customized Clearion Integrator code

Cost Year 00

Project 65028014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	3,588	6,266	14,400	12,600	9,600	4,500	0	0	50,954
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	7	0	0	0	0	0	0	0	7
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	198,019	72,000	87,750	82,750	77,750	77,750	0	596,019
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	62	0	0	0	0	0	0	62
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	14	613	1,382	1,915	2,462	2,955	3,403	0	12,744
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	230	402	923	808	615	288	0	0	3,266
914-Pension and Benefits Load	0	0	0	0	0	902	1,576	3,622	3,169	2,414	1,132	0	0	12,815
915-Injuries and Damages Load	0	0	0	0	0	235	411	945	827	630	295	0	0	3,343
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	298	17,002	7,188	8,349	7,684	6,843	6,469	0	53,833
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	5,274	224,351	100,460	115,417	106,155	93,764	87,622	0	733,043
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-733,043	0	-733,043
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-733,043	0	-733,043
Proj Net	0	0	0	0	0	5,274	224,351	100,460	115,417	106,155	93,764	-645,421	0	0

Cost Year 01

Project 65028014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,954	0	0	0	0	0	0	0	0	0	0	0	0	50,954
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	7	0	0	0	0	0	0	0	0	0	0	0	0	7
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	596,019	0	0	0	0	0	0	0	0	0	0	0	0	596,019
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	62	0	0	0	0	0	0	0	0	0	0	0	0	62
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,744	0	0	0	0	0	0	0	0	0	0	0	0	12,744
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,266	0	0	0	0	0	0	0	0	0	0	0	0	3,266
914-Pension and Benefits Load	12,815	0	0	0	0	0	0	0	0	0	0	0	0	12,815
915-Injuries and Damages Load	3,343	0	0	0	0	0	0	0	0	0	0	0	0	3,343
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	53,833	0	0	0	0	0	0	0	0	0	0	0	0	53,833
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	733,043	0	0	0	0	0	0	0	0	0	0	0	0	733,043
825-Clearings	-733,043	0	0	0	0	0	0	0	0	0	0	0	0	-733,043
Clr Sum	-733,043	0	0	0	0	0	0	0	0	0	0	0	0	-733,043
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65028014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,954	0	0	0	0	0	0	0	0	0	0	0	0	50,954
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	7	0	0	0	0	0	0	0	0	0	0	0	0	7
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	596,019	0	0	0	0	0	0	0	0	0	0	0	0	596,019
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	62	0	0	0	0	0	0	0	0	0	0	0	0	62
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,744	0	0	0	0	0	0	0	0	0	0	0	0	12,744
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,266	0	0	0	0	0	0	0	0	0	0	0	0	3,266
914-Pension and Benefits Load	12,815	0	0	0	0	0	0	0	0	0	0	0	0	12,815
915-Injuries and Damages Load	3,343	0	0	0	0	0	0	0	0	0	0	0	0	3,343
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	53,833	0	0	0	0	0	0	0	0	0	0	0	0	53,833
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	733,043	0	0	0	0	0	0	0	0	0	0	0	0	733,043
825-Clearings	-733,043	0	0	0	0	0	0	0	0	0	0	0	0	-733,043
Clr Sum	-733,043	0	0	0	0	0	0	0	0	0	0	0	0	-733,043
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65028014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,954	0	0	0	0	0	0	0	0	0	0	0	0	50,954
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	7	0	0	0	0	0	0	0	0	0	0	0	0	7
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	596,019	0	0	0	0	0	0	0	0	0	0	0	0	596,019
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	62	0	0	0	0	0	0	0	0	0	0	0	0	62
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,744	0	0	0	0	0	0	0	0	0	0	0	0	12,744
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,266	0	0	0	0	0	0	0	0	0	0	0	0	3,266
914-Pension and Benefits Load	12,815	0	0	0	0	0	0	0	0	0	0	0	0	12,815
915-Injuries and Damages Load	3,343	0	0	0	0	0	0	0	0	0	0	0	0	3,343
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	53,833	0	0	0	0	0	0	0	0	0	0	0	0	53,833
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	733,043	0	0	0	0	0	0	0	0	0	0	0	0	733,043
825-Clearings	-733,043	0	0	0	0	0	0	0	0	0	0	0	0	-733,043
Clr Sum	-733,043	0	0	0	0	0	0	0	0	0	0	0	0	-733,043
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65028014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,954	0	0	0	0	0	0	0	0	0	0	0	0	50,954
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	7	0	0	0	0	0	0	0	0	0	0	0	0	7
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	596,019	0	0	0	0	0	0	0	0	0	0	0	0	596,019
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	62	0	0	0	0	0	0	0	0	0	0	0	0	62
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,744	0	0	0	0	0	0	0	0	0	0	0	0	12,744
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,266	0	0	0	0	0	0	0	0	0	0	0	0	3,266
914-Pension and Benefits Load	12,815	0	0	0	0	0	0	0	0	0	0	0	0	12,815
915-Injuries and Damages Load	3,343	0	0	0	0	0	0	0	0	0	0	0	0	3,343
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	53,833	0	0	0	0	0	0	0	0	0	0	0	0	53,833
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	733,043	0	0	0	0	0	0	0	0	0	0	0	0	733,043
825-Clearings	-733,043	0	0	0	0	0	0	0	0	0	0	0	0	-733,043
Clr Sum	-733,043	0	0	0	0	0	0	0	0	0	0	0	0	-733,043
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65028014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,954	0	0	0	0	0	0	0	0	0	0	0	0	50,954
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	7	0	0	0	0	0	0	0	0	0	0	0	0	7
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	596,019	0	0	0	0	0	0	0	0	0	0	0	0	596,019
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	62	0	0	0	0	0	0	0	0	0	0	0	0	62
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,744	0	0	0	0	0	0	0	0	0	0	0	0	12,744
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,266	0	0	0	0	0	0	0	0	0	0	0	0	3,266
914-Pension and Benefits Load	12,815	0	0	0	0	0	0	0	0	0	0	0	0	12,815
915-Injuries and Damages Load	3,343	0	0	0	0	0	0	0	0	0	0	0	0	3,343
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	53,833	0	0	0	0	0	0	0	0	0	0	0	0	53,833
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	733,043	0	0	0	0	0	0	0	0	0	0	0	0	733,043
825-Clearings	-733,043	0	0	0	0	0	0	0	0	0	0	0	0	-733,043
Clr Sum	-733,043	0	0	0	0	0	0	0	0	0	0	0	0	-733,043
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65028113 eTAMIS Upgrade

Company: 002
Location: 650

Project Information

Construction Start Date 9/15/2012 In Service Date Completion Date 02/09/14 Page 1

List Interim In-Service Dates

December 2013

Project Need Justification

Upgrade eTAMIS application from version 9.3 to Version 10.0 which supports WECC Standard FAC-501-WECC-1-Transmission Maintenance. Migrate. To ensure the Transmission Owner of a transmission path identified in the table titled "Major WECC Transfer Paths in the Bulk Electric System" including associated facilities has a Transmission Maintenance and Inspection Plan (TMIP); and performs and documents maintenance and inspection activities in accordance with the TMIP.

Project Alternatives

No alternatives were considered since eTAMIS has been used for PNM's Transmission Maintenance and Inspection Plan since 1998. It was more cost effective to upgrade the existing application than to replace it.

Technical Aspects

Develop scripts to make geodatabase and database changes for the enhanced reporting schema. eTAMIS application changes that will make population of the geodatabase schema more transparent to the report client and report designer. The report design changes included: Date condition was first entered, Priority code the condition was first entered as, Last name of inspector who first entered condition, Date when condition priority code was changed, Priority code the condition was changed to, Last name of inspector who changed the condition’s priority code. Enhanced environmental access functionality. Right-of-Way access functionality.

Cost Year 00

Project 65028113 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	14,760	0	17,668	0	0	0	0	0	0	0	0	0	0	32,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	125	84	131	183	183	184	190	180	181	182	183	184	185	2,175
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	99	0	118	0	0	0	0	0	0	0	0	0	0	217
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,228	0	1,470	0	0	0	0	0	0	0	0	0	0	2,698
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	16,212	84	19,387	183	183	184	190	180	181	182	183	184	185	37,518
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-37,518	-37,518
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-37,518	-37,518
Proj Net	16,212	84	19,387	183	183	184	190	180	181	182	183	184	-37,333	0

Cost Year 01

Project 65028113 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	32,428	0	0	0	0	0	0	0	0	0	0	0	0	32,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,175	0	0	0	0	0	0	0	0	0	0	0	0	2,175
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	217	0	0	0	0	0	0	0	0	0	0	0	0	217
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,698	0	0	0	0	0	0	0	0	0	0	0	0	2,698
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	37,518	0	0	0	0	0	0	0	0	0	0	0	0	37,518
825-Clearings	-37,518	0	0	0	0	0	0	0	0	0	0	0	0	-37,518
Clr Sum	-37,518	0	0	0	0	0	0	0	0	0	0	0	0	-37,518
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65028113 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	32,428	0	0	0	0	0	0	0	0	0	0	0	0	32,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,175	0	0	0	0	0	0	0	0	0	0	0	0	2,175
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	217	0	0	0	0	0	0	0	0	0	0	0	0	217
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,698	0	0	0	0	0	0	0	0	0	0	0	0	2,698
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	37,518	0	0	0	0	0	0	0	0	0	0	0	0	37,518
825-Clearings	-37,518	0	0	0	0	0	0	0	0	0	0	0	0	-37,518
Clr Sum	-37,518	0	0	0	0	0	0	0	0	0	0	0	0	-37,518
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65028113 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	32,428	0	0	0	0	0	0	0	0	0	0	0	0	32,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,175	0	0	0	0	0	0	0	0	0	0	0	0	2,175
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	217	0	0	0	0	0	0	0	0	0	0	0	0	217
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,698	0	0	0	0	0	0	0	0	0	0	0	0	2,698
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	37,518	0	0	0	0	0	0	0	0	0	0	0	0	37,518
825-Clearings	-37,518	0	0	0	0	0	0	0	0	0	0	0	0	-37,518
Clr Sum	-37,518	0	0	0	0	0	0	0	0	0	0	0	0	-37,518
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65028113 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	32,428	0	0	0	0	0	0	0	0	0	0	0	0	32,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,175	0	0	0	0	0	0	0	0	0	0	0	0	2,175
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	217	0	0	0	0	0	0	0	0	0	0	0	0	217
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,698	0	0	0	0	0	0	0	0	0	0	0	0	2,698
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	37,518	0	0	0	0	0	0	0	0	0	0	0	0	37,518
825-Clearings	-37,518	0	0	0	0	0	0	0	0	0	0	0	0	-37,518
Clr Sum	-37,518	0	0	0	0	0	0	0	0	0	0	0	0	-37,518
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65028113 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	32,428	0	0	0	0	0	0	0	0	0	0	0	0	32,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,175	0	0	0	0	0	0	0	0	0	0	0	0	2,175
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	217	0	0	0	0	0	0	0	0	0	0	0	0	217
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,698	0	0	0	0	0	0	0	0	0	0	0	0	2,698
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	37,518	0	0	0	0	0	0	0	0	0	0	0	0	37,518
825-Clearings	-37,518	0	0	0	0	0	0	0	0	0	0	0	0	-37,518
Clr Sum	-37,518	0	0	0	0	0	0	0	0	0	0	0	0	-37,518
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65029905 Results Base Pay

Company: 002
Location: 650

Project Information

Construction Start Date | In Service Date | Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Project used for miscellaneous accounting adjustments. Those adjustments include the annual AFUDC true for FERC Order 561 and E&S Clearing adjustments.

Project Alternatives

Technical Aspects

Cost Year 00

Project 65029905 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	235,382	0	0	0	0	0	0	0	0	0	0	0	0	235,382
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	162,449	0	0	0	0	0	0	0	0	0	0	0	0	162,449
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7	0	0	0	0	0	0	0	0	0	0	0	0	7
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-443	0	0	0	0	0	0	0	0	0	0	0	0	-443
914-Pension and Benefits Load	-1,651	0	0	0	0	0	0	0	0	0	0	0	0	-1,651
915-Injuries and Damages Load	-419	0	0	0	0	0	0	0	0	0	0	0	0	-419
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,482	0	0	0	0	0	0	0	0	0	0	0	0	20,482
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-27,927	0	0	-155,015	155,015	0	-452,306	0	0	0	0	0	0	-480,232
926-A and G Loads	11,287	0	0	0	0	0	0	0	0	0	0	0	0	11,287
928-AFUDC Debt Reg	-882,281	-15,388	0	0	0	0	0	0	0	0	0	0	0	-897,669
929-AFUDC - Equity Regular	-194,764	-52,966	0	0	0	0	0	0	0	0	0	0	0	-247,730
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-677,878	-68,354	0	-155,015	155,015	0	-452,306	0	0	0	0	0	0	-1,198,537
825-Clearings	677,878	68,354	0	0	0	0	0	0	0	0	0	0	452,306	1,198,537
Clr Sum	677,878	68,354	0	0	0	0	0	0	0	0	0	0	452,306	1,198,537
Proj Net	0	0	0	-155,015	155,015	0	-452,306	0	0	0	0	0	452,306	0

Cost Year 01

Project 65029905 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	235,382	0	0	0	0	0	0	0	0	0	0	0	0	235,382
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	162,449	0	0	0	0	0	0	0	0	0	0	0	0	162,449
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7	0	0	0	0	0	0	0	0	0	0	0	0	7
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-443	0	0	0	0	0	0	0	0	0	0	0	0	-443
914-Pension and Benefits Load	-1,651	0	0	0	0	0	0	0	0	0	0	0	0	-1,651
915-Injuries and Damages Load	-419	0	0	0	0	0	0	0	0	0	0	0	0	-419
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,482	0	0	0	0	0	0	0	0	0	0	0	0	20,482
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-480,232	0	0	0	0	0	0	0	0	0	0	0	0	-480,232
926-A and G Loads	11,287	0	0	0	0	0	0	0	0	0	0	0	0	11,287
928-AFUDC Debt Reg	-897,669	0	0	0	0	0	0	0	0	0	0	0	0	-897,669
929-AFUDC - Equity Regular	-247,730	0	0	0	0	0	0	0	0	0	0	0	0	-247,730
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	-1,198,537
825-Clearings	1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	1,198,537
Clr Sum	1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	1,198,537
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65029905 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	235,382	0	0	0	0	0	0	0	0	0	0	0	0	235,382
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	162,449	0	0	0	0	0	0	0	0	0	0	0	0	162,449
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7	0	0	0	0	0	0	0	0	0	0	0	0	7
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-443	0	0	0	0	0	0	0	0	0	0	0	0	-443
914-Pension and Benefits Load	-1,651	0	0	0	0	0	0	0	0	0	0	0	0	-1,651
915-Injuries and Damages Load	-419	0	0	0	0	0	0	0	0	0	0	0	0	-419
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,482	0	0	0	0	0	0	0	0	0	0	0	0	20,482
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-480,232	0	0	0	0	0	0	0	0	0	0	0	0	-480,232
926-A and G Loads	11,287	0	0	0	0	0	0	0	0	0	0	0	0	11,287
928-AFUDC Debt Reg	-897,669	0	0	0	0	0	0	0	0	0	0	0	0	-897,669
929-AFUDC - Equity Regular	-247,730	0	0	0	0	0	0	0	0	0	0	0	0	-247,730
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	-1,198,537
825-Clearings	1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	1,198,537
Clr Sum	1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	1,198,537
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65029905 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	235,382	0	0	0	0	0	0	0	0	0	0	0	0	235,382
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	162,449	0	0	0	0	0	0	0	0	0	0	0	0	162,449
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7	0	0	0	0	0	0	0	0	0	0	0	0	7
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-443	0	0	0	0	0	0	0	0	0	0	0	0	-443
914-Pension and Benefits Load	-1,651	0	0	0	0	0	0	0	0	0	0	0	0	-1,651
915-Injuries and Damages Load	-419	0	0	0	0	0	0	0	0	0	0	0	0	-419
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,482	0	0	0	0	0	0	0	0	0	0	0	0	20,482
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-480,232	0	0	0	0	0	0	0	0	0	0	0	0	-480,232
926-A and G Loads	11,287	0	0	0	0	0	0	0	0	0	0	0	0	11,287
928-AFUDC Debt Reg	-897,669	0	0	0	0	0	0	0	0	0	0	0	0	-897,669
929-AFUDC - Equity Regular	-247,730	0	0	0	0	0	0	0	0	0	0	0	0	-247,730
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	-1,198,537
825-Clearings	1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	1,198,537
Clr Sum	1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	1,198,537
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65029905 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	235,382	0	0	0	0	0	0	0	0	0	0	0	0	235,382
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	162,449	0	0	0	0	0	0	0	0	0	0	0	0	162,449
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7	0	0	0	0	0	0	0	0	0	0	0	0	7
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-443	0	0	0	0	0	0	0	0	0	0	0	0	-443
914-Pension and Benefits Load	-1,651	0	0	0	0	0	0	0	0	0	0	0	0	-1,651
915-Injuries and Damages Load	-419	0	0	0	0	0	0	0	0	0	0	0	0	-419
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,482	0	0	0	0	0	0	0	0	0	0	0	0	20,482
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-480,232	0	0	0	0	0	0	0	0	0	0	0	0	-480,232
926-A and G Loads	11,287	0	0	0	0	0	0	0	0	0	0	0	0	11,287
928-AFUDC Debt Reg	-897,669	0	0	0	0	0	0	0	0	0	0	0	0	-897,669
929-AFUDC - Equity Regular	-247,730	0	0	0	0	0	0	0	0	0	0	0	0	-247,730
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	-1,198,537
825-Clearings	1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	1,198,537
Clr Sum	1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	1,198,537
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65029905 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	235,382	0	0	0	0	0	0	0	0	0	0	0	0	235,382
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	162,449	0	0	0	0	0	0	0	0	0	0	0	0	162,449
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7	0	0	0	0	0	0	0	0	0	0	0	0	7
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-443	0	0	0	0	0	0	0	0	0	0	0	0	-443
914-Pension and Benefits Load	-1,651	0	0	0	0	0	0	0	0	0	0	0	0	-1,651
915-Injuries and Damages Load	-419	0	0	0	0	0	0	0	0	0	0	0	0	-419
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,482	0	0	0	0	0	0	0	0	0	0	0	0	20,482
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-480,232	0	0	0	0	0	0	0	0	0	0	0	0	-480,232
926-A and G Loads	11,287	0	0	0	0	0	0	0	0	0	0	0	0	11,287
928-AFUDC Debt Reg	-897,669	0	0	0	0	0	0	0	0	0	0	0	0	-897,669
929-AFUDC - Equity Regular	-247,730	0	0	0	0	0	0	0	0	0	0	0	0	-247,730
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	-1,198,537
825-Clearings	1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	1,198,537
Clr Sum	1,198,537	0	0	0	0	0	0	0	0	0	0	0	0	1,198,537
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65030513 Backup Generator Upgrades

Company: 002
Location: 650

Project Information

Construction Start Date 3/1/2013 In Service Date Completion Date 07/31/13 Page 1

List Interim In-Service Dates

Project Need Justification

NERC Reliability Standards require a reliable source of electric power for Backup Control Centers. This project firms up the availability of Emergency power should the utility source become unavailable. This project provides a permanent Generator installation to replace the existing portable generator. The existing system does not auto start nor does it have an auto throw over. This project will add those capabilities. Also, portable generators have high maintenance requirements.

Project Alternatives

Tap into an existing Emergency Generator system at ESC: A load study needs to be performed to determine if the existing system has enough capacity to handle the new load. The existing system provides backup power to the Distribution Operations Center (DOC) at the ESC. If this option is viable is can be accomplished at a lower cost. Load study was completed and results showed we would not be able to support the required load with this option.

Technical Aspects

Install a new backup generator for the Power Operations Backup Control Center. The new backup generator must be properly sized, as well as the rating of the auto throw over switches. These parameters will be determining form a load study that will be performed as part of the project. Site preparation and permitting are also required.

Cost Year 00

Project 65030513 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	23,892	0	0	0	0	0	0	0	0	0	0	0	0	23,892
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	1	0	0	0	0	0	1
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	160	0	0	0	0	0	0	0	0	0	0	0	0	160
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,615	0	0	0	0	0	0	0	0	0	0	0	0	1,615
928-AFUDC Debt Reg	535	62	64	66	68	67	69	0	0	0	0	0	0	931
929-AFUDC - Equity Regular	813	66	66	91	93	93	96	0	0	0	0	0	0	1,318
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	27,015	129	131	157	161	160	165	1	0	0	0	0	0	27,918
825-Clearings	0	0	0	0	0	0	-27,752	-165	0	0	0	0	0	-27,918
Clr Sum	0	0	0	0	0	0	-27,752	-165	0	0	0	0	0	-27,918
Proj Net	27,015	129	131	157	161	160	-27,588	-165	0	0	0	0	0	0

Cost Year 01

Project 65030513 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	23,892	0	0	0	0	0	0	0	0	0	0	0	0	23,892
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1	0	0	0	0	0	0	0	0	0	0	0	0	1
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	160	0	0	0	0	0	0	0	0	0	0	0	0	160
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,615	0	0	0	0	0	0	0	0	0	0	0	0	1,615
928-AFUDC Debt Reg	931	0	0	0	0	0	0	0	0	0	0	0	0	931
929-AFUDC - Equity Regular	1,318	0	0	0	0	0	0	0	0	0	0	0	0	1,318
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	27,918	0	0	0	0	0	0	0	0	0	0	0	0	27,918
825-Clearings	-27,918	0	0	0	0	0	0	0	0	0	0	0	0	-27,918
Clr Sum	-27,918	0	0	0	0	0	0	0	0	0	0	0	0	-27,918
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65030513 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	23,892	0	0	0	0	0	0	0	0	0	0	0	0	23,892
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1	0	0	0	0	0	0	0	0	0	0	0	0	1
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	160	0	0	0	0	0	0	0	0	0	0	0	0	160
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,615	0	0	0	0	0	0	0	0	0	0	0	0	1,615
928-AFUDC Debt Reg	931	0	0	0	0	0	0	0	0	0	0	0	0	931
929-AFUDC - Equity Regular	1,318	0	0	0	0	0	0	0	0	0	0	0	0	1,318
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	27,918	0	0	0	0	0	0	0	0	0	0	0	0	27,918
825-Clearings	-27,918	0	0	0	0	0	0	0	0	0	0	0	0	-27,918
Clr Sum	-27,918	0	0	0	0	0	0	0	0	0	0	0	0	-27,918
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65030513 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	23,892	0	0	0	0	0	0	0	0	0	0	0	0	23,892
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1	0	0	0	0	0	0	0	0	0	0	0	0	1
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	160	0	0	0	0	0	0	0	0	0	0	0	0	160
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,615	0	0	0	0	0	0	0	0	0	0	0	0	1,615
928-AFUDC Debt Reg	931	0	0	0	0	0	0	0	0	0	0	0	0	931
929-AFUDC - Equity Regular	1,318	0	0	0	0	0	0	0	0	0	0	0	0	1,318
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	27,918	0	0	0	0	0	0	0	0	0	0	0	0	27,918
825-Clearings	-27,918	0	0	0	0	0	0	0	0	0	0	0	0	-27,918
Clr Sum	-27,918	0	0	0	0	0	0	0	0	0	0	0	0	-27,918
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65030513 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	23,892	0	0	0	0	0	0	0	0	0	0	0	0	23,892
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1	0	0	0	0	0	0	0	0	0	0	0	0	1
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	160	0	0	0	0	0	0	0	0	0	0	0	0	160
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,615	0	0	0	0	0	0	0	0	0	0	0	0	1,615
928-AFUDC Debt Reg	931	0	0	0	0	0	0	0	0	0	0	0	0	931
929-AFUDC - Equity Regular	1,318	0	0	0	0	0	0	0	0	0	0	0	0	1,318
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	27,918	0	0	0	0	0	0	0	0	0	0	0	0	27,918
825-Clearings	-27,918	0	0	0	0	0	0	0	0	0	0	0	0	-27,918
Clr Sum	-27,918	0	0	0	0	0	0	0	0	0	0	0	0	-27,918
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65030513 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	23,892	0	0	0	0	0	0	0	0	0	0	0	0	23,892
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1	0	0	0	0	0	0	0	0	0	0	0	0	1
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	160	0	0	0	0	0	0	0	0	0	0	0	0	160
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,615	0	0	0	0	0	0	0	0	0	0	0	0	1,615
928-AFUDC Debt Reg	931	0	0	0	0	0	0	0	0	0	0	0	0	931
929-AFUDC - Equity Regular	1,318	0	0	0	0	0	0	0	0	0	0	0	0	1,318
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	27,918	0	0	0	0	0	0	0	0	0	0	0	0	27,918
825-Clearings	-27,918	0	0	0	0	0	0	0	0	0	0	0	0	-27,918
Clr Sum	-27,918	0	0	0	0	0	0	0	0	0	0	0	0	-27,918
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65030515 General Service Wedge Co2

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This wedge account is for building improvement projects that will be identified as breakdown maintenance or equipment failure occurs. Each individual project will be requested through a CDAP and will eventually be assigned an individual project number.

Project Alternatives

Project alternatives will be presented as an individual project requests are made.

Technical Aspects

The technical aspects of each project will be identified when the request is submitted.

Cost Year 00

Project 65030515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65030515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	25,000	0	30,000	25,000	0	0	25,000	0	25,000	0	130,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	61	119	197	321	392	393	440	554	597	682	3,754
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	2,080	0	2,496	2,080	0	0	2,080	0	2,080	0	10,816
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	27,141	119	32,693	27,401	392	393	27,520	554	27,677	682	144,570
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-144,570	-144,570
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-144,570	-144,570
Proj Net	0	0	0	27,141	119	32,693	27,401	392	393	27,520	554	27,677	-143,888	0

Cost Year 02

Project 65030515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	130,000	0	0	0	50,000	0	0	0	50,000	0	0	0	0	230,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,754	0	0	0	122	267	255	263	392	505	0	0	0	5,558
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,816	0	0	0	4,160	0	0	0	4,160	0	0	0	0	19,136
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	144,570	0	0	0	54,282	267	255	263	54,552	505	0	0	0	254,694
825-Clearings	-144,570	0	0	0	0	0	0	0	0	-110,124	0	0	0	-254,694
Clr Sum	-144,570	0	0	0	0	0	0	0	0	-110,124	0	0	0	-254,694
Proj Net	0	0	0	0	54,282	267	255	263	54,552	-109,619	0	0	0	0

Cost Year 03

Project 65030515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	230,000	0	0	0	50,000	0	0	0	50,000	0	0	0	0	330,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,558	0	0	0	137	275	276	277	416	555	0	0	0	7,494
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	19,136	0	0	0	4,160	0	0	0	4,160	0	0	0	0	27,456
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	254,694	0	0	0	54,297	275	276	277	54,576	555	0	0	0	364,950
825-Clearings	-254,694	0	0	0	0	0	0	0	0	-110,256	0	0	0	-364,950
Clr Sum	-254,694	0	0	0	0	0	0	0	0	-110,256	0	0	0	-364,950
Proj Net	0	0	0	0	54,297	275	276	277	54,576	-109,701	0	0	0	0

Cost Year 04

Project 65030515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	330,000	0	0	0	50,000	0	0	0	50,000	0	0	0	0	430,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,494	0	0	0	135	270	271	273	409	546	0	0	0	9,398
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	27,456	0	0	0	4,160	0	0	0	4,160	0	0	0	0	35,776
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	364,950	0	0	0	54,295	270	271	273	54,569	546	0	0	0	475,174
825-Clearings	-364,950	0	0	0	0	0	0	0	0	-110,224	0	0	0	-475,174
Clr Sum	-364,950	0	0	0	0	0	0	0	0	-110,224	0	0	0	-475,174
Proj Net	0	0	0	0	54,295	270	271	273	54,569	-109,678	0	0	0	0

Cost Year 05

Project 65030515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	430,000	0	0	0	50,000	0	0	0	50,000	0	0	0	0	530,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,398	0	0	0	135	270	271	273	409	546	0	0	0	11,301
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	35,776	0	0	0	4,160	0	0	0	4,160	0	0	0	0	44,096
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	475,174	0	0	0	54,295	270	271	273	54,569	546	0	0	0	585,397
825-Clearings	-475,174	0	0	0	0	0	0	0	0	-110,224	0	0	0	-585,397
Clr Sum	-475,174	0	0	0	0	0	0	0	0	-110,224	0	0	0	-585,397
Proj Net	0	0	0	0	54,295	270	271	273	54,569	-109,678	0	0	0	0

Project No: 65030610 2011 Communications Equipment Capital Budget

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2012 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This project provides discretionary funds for the Communications Supervisor to replace or upgrade ageing or obsolete Communications Equipment on PNM's electric transmission system. These projects are typically small projects that would require little or no engineering support. Some examples would be replacing or upgrading microwave radio equipment, upgrading or replacing remote site air conditioning units, needed to keep the equipment for overheating, upgrading remote site generators, replacing or upgrading communications site batteries, upgrading communications system monitoring at remote sites. The funds cover material costs, and the related labor costs to replace and or upgrade obsolete or failed equipment.

Project Alternatives

The alternative to providing discretionary funding for Supervisory management of small projects would be to have all system equipment upgrades and replacement of obsolete equipment, regardless of scope, go through the same process for all of the capital projects, which would dramatically reduce the ability to address critical upgrades and replacement of failed or obsolete communication equipment.

Technical Aspects

The technical aspects of this project involve subject matter expert (supervisor) identifying critical communications equipment that is in need of replacement or upgrade due to obsolescence, ordering the material and coordinating work to accomplish the upgrade or repair of the component. The projects vary depending upon need, but cover the range of work described in the justification section above.

Cost Year 00

Project 65030610 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,850	0	0	0	0	0	0	0	0	5,510	0	0	0	7,360
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	113	0	0	0	0	0	0	0	0	0	0	0	0	113
350-Material Issues-Major	23,393	0	0	0	0	0	0	0	0	21,359	0	0	0	44,752
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	529	0	0	0	0	0	0	0	0	0	0	0	0	529
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	83	167	34	34	317
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	140	0	0	0	0	0	0	0	0	353	0	0	0	493
914-Pension and Benefits Load	472	0	0	0	0	0	0	0	0	1,386	0	0	0	1,858
915-Injuries and Damages Load	148	0	0	0	0	0	0	0	0	361	0	0	0	509
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	242	0	0	0	0	0	0	0	0	2,386	0	0	0	2,628
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,417	0	0	0	0	0	0	0	0	2,236	0	0	0	3,653
928-AFUDC Debt Reg	151	0	0	0	0	0	0	0	0	0	0	0	0	151
929-AFUDC - Equity Regular	89	0	0	0	0	0	0	0	0	0	0	0	0	89
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	28,544	0	0	0	0	0	0	0	0	33,674	167	34	34	62,452
825-Clearings	-28,544	0	0	0	0	0	0	0	0	0	-27,072	0	0	-55,616
Clr Sum	-28,544	0	0	0	0	0	0	0	0	0	-27,072	0	0	-55,616
Proj Net	0	0	0	0	0	0	0	0	0	33,674	-26,906	34	34	6,835

Cost Year 01

Project 65030610 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,360	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	19,360
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	113	0	0	0	0	0	0	0	0	0	0	0	0	113
350-Material Issues-Major	44,752	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	63,752
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	529	0	0	0	0	0	0	0	0	0	0	0	0	529
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	317	38	15	12	11	11	11	11	11	10	12	11	12	481
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	493	70	70	70	70	70	70	70	70	70	70	70	70	1,333
914-Pension and Benefits Load	1,858	223	223	223	223	223	223	223	223	223	223	223	223	4,536
915-Injuries and Damages Load	509	67	67	67	67	67	67	67	67	67	67	67	67	1,317
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,628	74	74	74	74	74	74	74	74	74	74	74	74	3,515
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,653	215	215	215	215	215	215	215	215	215	215	215	215	6,232
928-AFUDC Debt Reg	151	0	0	0	0	0	0	0	0	0	0	0	0	151
929-AFUDC - Equity Regular	89	0	0	0	0	0	0	0	0	0	0	0	0	89
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	62,452	3,271	3,248	3,245	3,244	3,244	3,243	3,244	3,244	3,243	3,244	3,244	3,244	101,408
825-Clearings	-55,616	-8,085	-4,215	-3,439	-3,283	-3,252	-3,245	-3,244	-3,244	-3,243	-3,244	-3,244	-3,244	-100,597
Clr Sum	-55,616	-8,085	-4,215	-3,439	-3,283	-3,252	-3,245	-3,244	-3,244	-3,243	-3,244	-3,244	-3,244	-100,597
Proj Net	6,835	-4,814	-967	-194	-39	-8	-2	0	0	0	0	0	0	811

Cost Year 02

Project 65030610 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	19,360	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	31,360
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	113	0	0	0	0	0	0	0	0	0	0	0	0	113
350-Material Issues-Major	63,752	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	82,752
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	529	0	0	0	0	0	0	0	0	0	0	0	0	529
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	481	11	11	11	11	12	11	12	12	11	11	11	11	617
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,333	70	70	70	70	70	70	70	70	70	70	70	70	2,173
914-Pension and Benefits Load	4,536	223	223	223	223	223	223	223	223	223	223	223	223	7,214
915-Injuries and Damages Load	1,317	67	67	67	67	67	67	67	67	67	67	67	67	2,125
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,515	74	74	74	74	74	74	74	74	74	74	74	74	4,402
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,232	215	215	215	215	215	215	215	215	215	215	215	215	8,811
928-AFUDC Debt Reg	151	0	0	0	0	0	0	0	0	0	0	0	0	151
929-AFUDC - Equity Regular	89	0	0	0	0	0	0	0	0	0	0	0	0	89
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	101,408	3,244	3,243	3,244	3,244	3,245	3,244	3,244	3,244	3,244	3,244	3,244	3,244	140,337
825-Clearings	-100,597	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-139,526
Clr Sum	-100,597	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-3,244	-139,526
Proj Net	811	0	0	0	0	0	0	0	0	0	0	0	0	811

Cost Year 03

Project 65030610 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	31,360	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	43,360
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	113	0	0	0	0	0	0	0	0	0	0	0	0	113
350-Material Issues-Major	82,752	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	101,752
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	529	0	0	0	0	0	0	0	0	0	0	0	0	529
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	617	12	29	45	62	78	95	112	129	146	163	180	103	1,772
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,173	70	70	70	70	70	70	70	70	70	70	70	70	3,013
914-Pension and Benefits Load	7,214	223	223	223	223	223	223	223	223	223	223	223	223	9,893
915-Injuries and Damages Load	2,125	67	67	67	67	67	67	67	67	67	67	67	67	2,932
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,402	74	74	74	74	74	74	74	74	74	74	74	74	5,290
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,811	215	215	215	215	215	215	215	215	215	215	215	215	11,391
928-AFUDC Debt Reg	151	0	0	0	0	0	0	0	0	0	0	0	0	151
929-AFUDC - Equity Regular	89	0	0	0	0	0	0	0	0	0	0	0	0	89
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	140,337	3,245	3,261	3,278	3,294	3,311	3,328	3,345	3,362	3,379	3,396	3,413	3,336	180,284
825-Clearings	-139,526	0	0	0	0	0	0	0	0	0	0	-18,711	-11,023	-169,260
Clr Sum	-139,526	0	0	0	0	0	0	0	0	0	0	-18,711	-11,023	-169,260
Proj Net	811	3,245	3,261	3,278	3,294	3,311	3,328	3,345	3,362	3,379	3,396	-15,298	-7,688	11,023

Cost Year 04

Project 65030610 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	43,360	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	55,360
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	113	0	0	0	0	0	0	0	0	0	0	0	0	113
350-Material Issues-Major	101,752	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	120,752
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	529	0	0	0	0	0	0	0	0	0	0	0	0	529
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,772	63	79	26	15	13	12	12	12	12	12	12	12	2,051
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,013	70	70	70	70	70	70	70	70	70	70	70	70	3,853
914-Pension and Benefits Load	9,893	223	223	223	223	223	223	223	223	223	223	223	223	12,571
915-Injuries and Damages Load	2,932	67	67	67	67	67	67	67	67	67	67	67	67	3,740
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,290	74	74	74	74	74	74	74	74	74	74	74	74	6,177
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,391	215	215	215	215	215	215	215	215	215	215	215	215	13,970
928-AFUDC Debt Reg	151	0	0	0	0	0	0	0	0	0	0	0	0	151
929-AFUDC - Equity Regular	89	0	0	0	0	0	0	0	0	0	0	0	0	89
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	180,284	3,296	3,312	3,258	3,248	3,245	3,245	3,245	3,245	3,245	3,245	3,245	3,245	219,356
825-Clearings	-169,260	0	-14,105	-5,428	-3,684	-3,333	-3,263	-3,248	-3,246	-3,245	-3,245	-3,245	-3,245	-218,545
Clr Sum	-169,260	0	-14,105	-5,428	-3,684	-3,333	-3,263	-3,248	-3,246	-3,245	-3,245	-3,245	-3,245	-218,545
Proj Net	11,023	3,296	-10,793	-2,169	-436	-88	-18	-4	-1	0	0	0	0	811

Cost Year 05

Project 65030610 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	55,360	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	67,360
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	113	0	0	0	0	0	0	0	0	0	0	0	0	113
350-Material Issues-Major	120,752	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	139,748
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	529	0	0	0	0	0	0	0	0	0	0	0	0	529
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,051	12	28	15	13	12	12	12	12	12	12	12	12	2,217
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,853	70	70	70	70	70	70	70	70	70	70	70	70	4,693
914-Pension and Benefits Load	12,571	223	223	223	223	223	223	223	223	223	223	223	223	15,250
915-Injuries and Damages Load	3,740	67	67	67	67	67	67	67	67	67	67	67	67	4,547
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,177	74	74	74	74	74	74	74	74	74	74	74	74	7,064
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,970	215	215	215	215	215	215	215	215	215	215	215	215	16,549
928-AFUDC Debt Reg	151	0	0	0	0	0	0	0	0	0	0	0	0	151
929-AFUDC - Equity Regular	89	0	0	0	0	0	0	0	0	0	0	0	0	89
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	219,356	3,244	3,261	3,248	3,245	3,245	3,244	3,244	3,244	3,244	3,244	3,244	3,244	258,309
825-Clearings	-218,545	0	-5,853	-3,769	-3,350	-3,266	-3,249	-3,245	-3,245	-3,244	-3,244	-3,244	-4,056	-258,309
Clr Sum	-218,545	0	-5,853	-3,769	-3,350	-3,266	-3,249	-3,245	-3,245	-3,244	-3,244	-3,244	-4,056	-258,309
Proj Net	811	3,244	-2,592	-521	-105	-21	-4	-1	0	0	0	0	-811	0

Project No: 65032114 Plotter Replacement NM Ops Co2

Company: 002
Location: 650

Project Information

Construction Start Date 7/1/2014 In Service Date Completion Date 08/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

Seven NM Operations plotters that need to be replaced as they have/or will be reaching end-of-service life. The manufacturer will no longer support or have parts available to repair these plotters.

Project Alternatives

None- this equipment must be replaced since it is no longer supported by the manufacturer.

Technical Aspects

Replacing the plotters that are located in the following departments; T&D Asset Mgmt, (2) Northern NM Ops, Metro Dist. Eng., ROW, DOC, Damage Prevention, Substation dept.

Cost Year 00

Project 65032114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	10,000	15,000	10,000	10,000	0	45,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	1,117	1,676	1,117	1,117	0	5,027
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	832	1,248	832	832	0	3,744
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	11,949	17,924	11,949	11,949	0	53,771
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-53,771	-53,771
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-53,771	-53,771
Proj Net	0	0	0	0	0	0	0	0	11,949	17,924	11,949	11,949	-53,771	0

Cost Year 01

Project 65032114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,027	0	0	0	0	0	0	0	0	0	0	0	0	5,027
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,744	0	0	0	0	0	0	0	0	0	0	0	0	3,744
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	53,771	0	0	0	0	0	0	0	0	0	0	0	0	53,771
825-Clearings	-53,771	0	0	0	0	0	0	0	0	0	0	0	0	-53,771
Clr Sum	-53,771	0	0	0	0	0	0	0	0	0	0	0	0	-53,771
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65032114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,027	0	0	0	0	0	0	0	0	0	0	0	0	5,027
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,744	0	0	0	0	0	0	0	0	0	0	0	0	3,744
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	53,771	0	0	0	0	0	0	0	0	0	0	0	0	53,771
825-Clearings	-53,771	0	0	0	0	0	0	0	0	0	0	0	0	-53,771
Clr Sum	-53,771	0	0	0	0	0	0	0	0	0	0	0	0	-53,771
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65032114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,027	0	0	0	0	0	0	0	0	0	0	0	0	5,027
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,744	0	0	0	0	0	0	0	0	0	0	0	0	3,744
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	53,771	0	0	0	0	0	0	0	0	0	0	0	0	53,771
825-Clearings	-53,771	0	0	0	0	0	0	0	0	0	0	0	0	-53,771
Clr Sum	-53,771	0	0	0	0	0	0	0	0	0	0	0	0	-53,771
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65032114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,027	0	0	0	0	0	0	0	0	0	0	0	0	5,027
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,744	0	0	0	0	0	0	0	0	0	0	0	0	3,744
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	53,771	0	0	0	0	0	0	0	0	0	0	0	0	53,771
825-Clearings	-53,771	0	0	0	0	0	0	0	0	0	0	0	0	-53,771
Clr Sum	-53,771	0	0	0	0	0	0	0	0	0	0	0	0	-53,771
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65032114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,027	0	0	0	0	0	0	0	0	0	0	0	0	5,027
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,744	0	0	0	0	0	0	0	0	0	0	0	0	3,744
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	53,771	0	0	0	0	0	0	0	0	0	0	0	0	53,771
825-Clearings	-53,771	0	0	0	0	0	0	0	0	0	0	0	0	-53,771
Clr Sum	-53,771	0	0	0	0	0	0	0	0	0	0	0	0	-53,771
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65034010 Co 2 Tools & Equipment

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date N/A

List Interim In-Service Dates

Quarterly clearings occur every year. 03-15,06-15,09-15,12-15

Project Need Justification

Project involves purchasing Transmission line and substation tools that have been damaged or are nearing the end of their useful lives.

Project Alternatives

None - these tools need to be replaced.

Technical Aspects

Purchasing tools including, but not limited to communication testers, electric benders, compression crimper, ct analyzer provestection test set, we-30 meter testers.

Cost Year 00

Project 65034010 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	48	0	0	0	0	0	0	0	0	0	0	0	0	48
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	22,608	-22,600	0	0	0	0	0	0	0	0	0	0	0	8
350-Material Issues-Major	385,706	2,176	4,907	4,445	0	4,291	26,850	0	0	0	0	0	0	428,375
370-Outside Services	8,700	17,901	867	-246	0	0	0	0	0	0	0	0	0	27,222
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17,329	0	0	0	0	0	0	0	0	0	0	0	0	17,329
610-Expenses - General	0	0	0	0	0	0	0	0	26,000	0	0	0	0	26,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	878	665	675	714	727	570	678	694	767	168	34	34	34	6,637
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
914-Pension and Benefits Load	14	0	0	0	0	0	0	0	0	0	0	0	0	14
915-Injuries and Damages Load	4	0	0	0	0	0	0	0	0	0	0	0	0	4
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,362	166	39	30	0	20	187	0	0	0	0	0	0	2,803
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	28,041	-210	480	349	0	357	2,234	0	2,163	0	0	0	0	33,415
928-AFUDC Debt Reg	196	0	0	0	0	0	0	0	0	0	0	0	0	196
929-AFUDC - Equity Regular	121	0	0	0	0	0	0	0	0	0	0	0	0	121
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	466,009	-1,901	6,967	5,292	727	5,238	29,949	694	28,930	168	34	34	34	542,174
825-Clearings	-337,039	2,911	391	0	0	-33,728	-4,680	0	-135,808	-27,296	0	0	-6,926	-542,174
Clr Sum	-337,039	2,911	391	0	0	-33,728	-4,680	0	-135,808	-27,296	0	0	-6,926	-542,174
Proj Net	128,971	1,010	7,358	5,292	727	-28,490	25,269	694	-106,878	-27,128	34	34	-6,892	0

Cost Year 01

Project 65034010 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	48	0	0	0	0	0	0	0	0	0	0	0	0	48
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	8	0	0	0	0	0	0	0	0	0	0	0	0	8
350-Material Issues-Major	428,375	0	19,427	0	0	7,977	0	0	7,977	0	0	7,877	0	471,633
370-Outside Services	27,222	0	0	0	0	0	0	0	0	0	0	0	0	27,222
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17,329	0	0	0	0	0	0	0	0	0	0	0	0	17,329
610-Expenses - General	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,637	0	45	100	19	40	59	12	32	51	11	31	54	7,091
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
914-Pension and Benefits Load	14	0	0	0	0	0	0	0	0	0	0	0	0	14
915-Injuries and Damages Load	4	0	0	0	0	0	0	0	0	0	0	0	0	4
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,803	0	907	0	0	373	0	0	373	0	0	368	0	4,823
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	33,415	0	1,616	0	0	664	0	0	664	0	0	655	0	37,014
928-AFUDC Debt Reg	196	0	0	0	0	0	0	0	0	0	0	0	0	196
929-AFUDC - Equity Regular	121	0	0	0	0	0	0	0	0	0	0	0	0	121
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	542,174	0	21,995	100	19	9,054	59	12	9,046	51	11	8,932	54	591,506
825-Clearings	-542,174	0	0	-17,676	0	0	-10,841	0	0	-9,455	0	0	-11,360	-591,506
Clr Sum	-542,174	0	0	-17,676	0	0	-10,841	0	0	-9,455	0	0	-11,360	-591,506
Proj Net	0	0	21,995	-17,576	19	9,054	-10,782	12	9,046	-9,404	11	8,932	-11,307	0

Cost Year 02

Project 65034010 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	48	0	0	0	0	0	0	0	0	0	0	0	0	48
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	8	0	0	0	0	0	0	0	0	0	0	0	0	8
350-Material Issues-Major	471,633	0	7,929	0	0	7,929	0	0	7,929	0	0	7,929	0	503,349
370-Outside Services	27,222	0	0	0	0	0	0	0	0	0	0	0	0	27,222
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17,329	0	0	0	0	0	0	0	0	0	0	0	0	17,329
610-Expenses - General	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,091	0	20	42	8	31	51	10	32	51	11	31	53	7,431
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
914-Pension and Benefits Load	14	0	0	0	0	0	0	0	0	0	0	0	0	14
915-Injuries and Damages Load	4	0	0	0	0	0	0	0	0	0	0	0	0	4
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,823	0	370	0	0	370	0	0	370	0	0	370	0	6,304
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	37,014	0	660	0	0	660	0	0	660	0	0	660	0	39,653
928-AFUDC Debt Reg	196	0	0	0	0	0	0	0	0	0	0	0	0	196
929-AFUDC - Equity Regular	121	0	0	0	0	0	0	0	0	0	0	0	0	121
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	591,506	0	8,979	42	8	8,990	51	10	8,991	51	11	8,990	53	627,682
825-Clearings	-591,506	0	0	-7,217	0	0	-8,682	0	0	-8,979	0	0	-11,298	-627,682
Clr Sum	-591,506	0	0	-7,217	0	0	-8,682	0	0	-8,979	0	0	-11,298	-627,682
Proj Net	0	0	8,979	-7,175	8	8,990	-8,632	10	8,991	-8,927	11	8,990	-11,245	0

Cost Year 03

Project 65034010 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	48	0	0	0	0	0	0	0	0	0	0	0	0	48
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	8	0	0	0	0	0	0	0	0	0	0	0	0	8
350-Material Issues-Major	503,349	0	7,929	0	0	7,929	0	0	7,929	0	0	7,929	0	535,065
370-Outside Services	27,222	0	0	0	0	0	0	0	0	0	0	0	0	27,222
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17,329	0	0	0	0	0	0	0	0	0	0	0	0	17,329
610-Expenses - General	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,431	0	23	45	9	32	55	11	34	57	11	34	57	7,798
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
914-Pension and Benefits Load	14	0	0	0	0	0	0	0	0	0	0	0	0	14
915-Injuries and Damages Load	4	0	0	0	0	0	0	0	0	0	0	0	0	4
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,304	0	370	0	0	370	0	0	370	0	0	370	0	7,785
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	39,653	0	660	0	0	660	0	0	660	0	0	660	0	42,291
928-AFUDC Debt Reg	196	0	0	0	0	0	0	0	0	0	0	0	0	196
929-AFUDC - Equity Regular	121	0	0	0	0	0	0	0	0	0	0	0	0	121
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	627,682	0	8,982	45	9	8,991	55	11	8,993	57	11	8,993	57	663,885
825-Clearings	-627,682	0	0	-7,222	0	0	-8,688	0	0	-8,986	0	0	-11,308	-663,885
Clr Sum	-627,682	0	0	-7,222	0	0	-8,688	0	0	-8,986	0	0	-11,308	-663,885
Proj Net	0	0	8,982	-7,176	9	8,991	-8,633	11	8,993	-8,929	11	8,993	-11,251	0

Cost Year 04

Project 65034010 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	48	0	0	0	0	0	0	0	0	0	0	0	0	48
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	8	0	0	0	0	0	0	0	0	0	0	0	0	8
350-Material Issues-Major	535,065	0	7,929	0	0	7,929	0	0	7,929	0	0	7,829	0	566,681
370-Outside Services	27,222	0	0	0	0	0	0	0	0	0	0	0	0	27,222
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17,329	0	0	0	0	0	0	0	0	0	0	0	0	17,329
610-Expenses - General	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,798	0	22	45	45	31	54	54	33	56	56	33	55	8,282
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
914-Pension and Benefits Load	14	0	0	0	0	0	0	0	0	0	0	0	0	14
915-Injuries and Damages Load	4	0	0	0	0	0	0	0	0	0	0	0	0	4
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,785	0	370	0	0	370	0	0	370	0	0	366	0	9,262
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	42,291	0	660	0	0	660	0	0	660	0	0	651	0	44,922
928-AFUDC Debt Reg	196	0	0	0	0	0	0	0	0	0	0	0	0	196
929-AFUDC - Equity Regular	121	0	0	0	0	0	0	0	0	0	0	0	0	121
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	663,885	0	8,981	45	45	8,990	54	54	8,992	56	56	8,879	55	700,092
825-Clearings	-663,885	0	0	0	-7,257	0	0	-8,730	0	0	-9,029	0	-11,192	-700,092
Clr Sum	-663,885	0	0	0	-7,257	0	0	-8,730	0	0	-9,029	0	-11,192	-700,092
Proj Net	0	0	8,981	45	-7,212	8,990	54	-8,676	8,992	56	-8,973	8,879	-11,136	0

Cost Year 05

Project 65034010 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	48	0	0	0	0	0	0	0	0	0	0	0	0	48
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	8	0	0	0	0	0	0	0	0	0	0	0	0	8
350-Material Issues-Major	566,681	0	7,929	0	0	7,929	0	0	7,929	0	0	7,329	0	597,797
370-Outside Services	27,222	0	0	0	0	0	0	0	0	0	0	0	0	27,222
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17,329	0	0	0	0	0	0	0	0	0	0	0	0	17,329
610-Expenses - General	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,282	0	22	45	45	67	90	90	113	136	137	158	179	9,366
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
914-Pension and Benefits Load	14	0	0	0	0	0	0	0	0	0	0	0	0	14
915-Injuries and Damages Load	4	0	0	0	0	0	0	0	0	0	0	0	0	4
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,262	0	370	0	0	370	0	0	370	0	0	342	0	10,715
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	44,922	0	660	0	0	660	0	0	660	0	0	610	0	47,511
928-AFUDC Debt Reg	196	0	0	0	0	0	0	0	0	0	0	0	0	196
929-AFUDC - Equity Regular	121	0	0	0	0	0	0	0	0	0	0	0	0	121
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	700,092	0	8,981	45	45	9,026	90	90	9,072	136	137	8,439	179	736,333
825-Clearings	-700,092	0	0	0	0	0	0	0	0	0	0	0	0	-700,092
Clr Sum	-700,092	0	0	0	0	0	0	0	0	0	0	0	0	-700,092
Proj Net	0	0	8,981	45	45	9,026	90	90	9,072	136	137	8,439	179	36,241

Project No: 65034012 Tech Serv Transm Tools

Company: 002
Location: 650

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date N/A

List Interim In-Service Dates

Quarterly clearings occur every year. 03-15,06-15,09-15,12-15

Project Need Justification

Involves purchasing tools used to maintain substation and transmission line equipment.

Project Alternatives

None

Technical Aspects

Technical aspects will be reviewed at the work order level since this is a Blanket Improvement Authorization.

Cost Year 00

Project 65034012 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	290,484	263	0	0	-86	1,782	53,848	0	75,000	0	0	0	0	421,291
370-Outside Services	0	0	0	0	0	0	50,937	0	0	0	0	0	0	50,937
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,167	0	0	0	0	0	298	575	799	1,025	0	0	0	3,863
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,718	0	0	0	0	0	351	0	8,378	0	0	0	0	10,446
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	24,168	22	0	0	-7	148	8,718	0	6,240	0	0	0	0	39,289
928-AFUDC Debt Reg	197	0	0	0	0	0	0	0	0	0	0	0	0	197
929-AFUDC - Equity Regular	220	0	0	0	0	0	0	0	0	0	0	0	0	220
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	317,953	284	0	0	-93	1,930	114,152	575	90,417	1,025	0	0	0	526,244
825-Clearings	-311,726	-823	-5,690	0	0	93	0	0	0	-208,098	0	0	0	-526,244
Clr Sum	-311,726	-823	-5,690	0	0	93	0	0	0	-208,098	0	0	0	-526,244
Proj Net	6,228	-538	-5,690	0	-93	2,023	114,152	575	90,417	-207,073	0	0	0	0

Cost Year 01

Project 65034012 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	421,291	0	31,000	118,000	0	31,000	0	0	30,000	0	0	30,000	0	661,291
370-Outside Services	50,937	0	0	0	0	0	0	0	0	0	0	0	0	50,937
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,863	0	71	461	741	233	302	312	138	208	231	123	207	6,889
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,446	0	1,448	5,511	0	1,448	0	0	1,401	0	0	1,401	0	21,654
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	39,289	0	2,579	9,818	0	2,579	0	0	2,496	0	0	2,496	0	59,257
928-AFUDC Debt Reg	197	0	0	0	0	0	0	0	0	0	0	0	0	197
929-AFUDC - Equity Regular	220	0	0	0	0	0	0	0	0	0	0	0	0	220
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	526,244	0	35,098	133,789	741	35,259	302	312	34,035	208	231	34,020	207	800,445
825-Clearings	-526,244	0	0	0	-135,703	0	0	-55,839	0	0	-38,747	0	-43,913	-800,445
Clr Sum	-526,244	0	0	0	-135,703	0	0	-55,839	0	0	-38,747	0	-43,913	-800,445
Proj Net	0	0	35,098	133,789	-134,962	35,259	302	-55,527	34,035	208	-38,516	34,020	-43,706	0

Cost Year 02

Project 65034012 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	661,291	0	44,516	39,329	0	0	39,484	0	0	15,484	0	39,252	0	839,356
370-Outside Services	50,937	0	0	0	0	0	0	0	0	0	0	0	0	50,937
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,889	0	111	340	429	94	194	307	61	100	145	129	239	9,038
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,654	0	2,079	1,837	0	0	1,844	0	0	723	0	1,833	0	29,970
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	59,257	0	3,704	3,272	0	0	3,285	0	0	1,288	0	3,266	0	74,072
928-AFUDC Debt Reg	197	0	0	0	0	0	0	0	0	0	0	0	0	197
929-AFUDC - Equity Regular	220	0	0	0	0	0	0	0	0	0	0	0	0	220
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	800,445	0	50,410	44,778	429	94	44,807	307	61	17,595	145	44,480	239	1,003,790
825-Clearings	-800,445	0	0	0	-76,493	0	0	-51,465	0	0	-24,534	0	-50,852	-1,003,790
Clr Sum	-800,445	0	0	0	-76,493	0	0	-51,465	0	0	-24,534	0	-50,852	-1,003,790
Proj Net	0	0	50,410	44,778	-76,064	94	44,807	-51,158	61	17,595	-24,389	44,480	-50,614	0

Cost Year 03

Project 65034012 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	839,356	0	44,516	0	0	0	39,484	0	0	0	39,252	0	0	962,608
370-Outside Services	50,937	0	0	0	0	0	0	0	0	0	0	0	0	50,937
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,038	0	127	255	256	52	165	278	56	56	169	56	57	10,565
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,970	0	2,079	0	0	0	1,844	0	0	0	1,833	0	0	35,725
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	74,072	0	3,704	0	0	0	3,285	0	0	0	3,266	0	0	84,327
928-AFUDC Debt Reg	197	0	0	0	0	0	0	0	0	0	0	0	0	197
929-AFUDC - Equity Regular	220	0	0	0	0	0	0	0	0	0	0	0	0	220
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,003,790	0	50,426	255	256	52	44,778	278	56	56	44,520	56	57	1,144,579
825-Clearings	-1,003,790	0	0	0	-40,750	0	0	-44,236	0	0	-44,553	0	-11,251	-1,144,579
Clr Sum	-1,003,790	0	0	0	-40,750	0	0	-44,236	0	0	-44,553	0	-11,251	-1,144,579
Proj Net	0	0	50,426	255	-40,493	52	44,778	-43,958	56	56	-33	56	-11,194	0

Cost Year 04

Project 65034012 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	962,608	0	44,516	0	0	0	39,484	0	0	0	39,252	0	0	1,085,860
370-Outside Services	50,937	0	0	0	0	0	0	0	0	0	0	0	0	50,937
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	10,565	0	125	251	252	51	162	274	55	55	166	55	56	12,067
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35,725	0	2,079	0	0	0	1,844	0	0	0	1,833	0	0	41,481
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	84,327	0	3,704	0	0	0	3,285	0	0	0	3,266	0	0	94,582
928-AFUDC Debt Reg	197	0	0	0	0	0	0	0	0	0	0	0	0	197
929-AFUDC - Equity Regular	220	0	0	0	0	0	0	0	0	0	0	0	0	220
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,144,579	0	50,424	251	252	51	44,775	274	55	55	44,517	55	56	1,285,343
825-Clearings	-1,144,579	0	0	0	-40,741	0	0	-44,228	0	0	-44,547	0	-11,248	-1,285,343
Clr Sum	-1,144,579	0	0	0	-40,741	0	0	-44,228	0	0	-44,547	0	-11,248	-1,285,343
Proj Net	0	0	50,424	251	-40,489	51	44,775	-43,954	55	55	-30	55	-11,192	0

Cost Year 05

Project 65034012 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,085,860	0	40,000	0	0	0	40,500	0	0	0	40,000	0	0	1,206,360
370-Outside Services	50,937	0	0	0	0	0	0	0	0	0	0	0	0	50,937
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,067	0	112	225	227	228	343	458	460	463	577	693	696	16,549
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,481	0	1,868	0	0	0	1,891	0	0	0	1,868	0	0	47,109
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	94,582	0	3,328	0	0	0	3,370	0	0	0	3,328	0	0	104,607
928-AFUDC Debt Reg	197	0	0	0	0	0	0	0	0	0	0	0	0	197
929-AFUDC - Equity Regular	220	0	0	0	0	0	0	0	0	0	0	0	0	220
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,285,343	0	45,308	225	227	228	46,104	458	460	463	45,773	693	696	1,425,979
825-Clearings	-1,285,343	0	0	0	0	0	0	0	0	0	0	0	0	-1,285,343
Clr Sum	-1,285,343	0	0	0	0	0	0	0	0	0	0	0	0	-1,285,343
Proj Net	0	0	45,308	225	227	228	46,104	458	460	463	45,773	693	696	140,635

Project No: 65034014 ID Line Fiber Wrap Replacement Phase I (2014)

Company: 002
Location: 650

Project Information

Construction Start Date 9/10/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

This Construction provides for the replacement of the fiber Wrap System on the ID line. The Fiber Wrap technology was deployed in the late 1980's and early 1990's and was the predecessor technology to OPGW. The ID system was installed in the early 1990s and that technology is not commonly used in the US Utility industry. PNM is currently unable to support this system and its replacement is required to maintain the reliability of PNM regional SONET platform. PNM uses this SONET technology for its transmission SCADA system.

Project Alternatives

The alternative is to do nothing and place at risk 50% of the Utility's Transmission SCADA operations

Technical Aspects

PNM is currently unable to support the Fiber Wrap system and it’s replacement is required to maintain the reliability of PNM regional SONET platform. PNM uses SONET technology for it's transmission SCADA system. The alternative to the Wrap Fiber system is OPGW or Distribution Underbuild fiber (ADSS)

Cost Year 00

Project 65034014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	30,000	30,000	30,000	0	90,000
370-Outside Services	0	0	0	0	0	0	0	0	0	10,000	10,000	10,000	0	30,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	18	54	206	475	744	900	2,398
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	321	321	321	321	321	321	1,923
914-Pension and Benefits Load	0	0	0	0	0	0	0	1,258	1,258	1,258	1,258	1,258	1,258	7,545
915-Injuries and Damages Load	0	0	0	0	0	0	0	328	328	328	328	328	328	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	3,351	3,351	3,351	0	10,053
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	416	416	3,744	3,744	3,744	416	12,480
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	7,340	7,376	54,207	54,476	54,745	8,222	186,367
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	7,340	7,376	54,207	54,476	54,745	8,222	186,367

Cost Year 01

Project 65034014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
370-Outside Services	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,398	837	0	0	0	0	0	0	0	0	0	0	0	3,236
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,053	0	0	0	0	0	0	0	0	0	0	0	0	10,053
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,480	0	0	0	0	0	0	0	0	0	0	0	0	12,480
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	186,367	837	0	0	0	0	0	0	0	0	0	0	0	187,205
825-Clearings	0	-187,205	0	0	0	0	0	0	0	0	0	0	0	-187,205
Clr Sum	0	-187,205	0	0	0	0	0	0	0	0	0	0	0	-187,205
Proj Net	186,367	-186,367	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65034014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
370-Outside Services	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,236	0	0	0	0	0	0	0	0	0	0	0	0	3,236
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,053	0	0	0	0	0	0	0	0	0	0	0	0	10,053
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,480	0	0	0	0	0	0	0	0	0	0	0	0	12,480
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	187,205	0	0	0	0	0	0	0	0	0	0	0	0	187,205
825-Clearings	-187,205	0	0	0	0	0	0	0	0	0	0	0	0	-187,205
Clr Sum	-187,205	0	0	0	0	0	0	0	0	0	0	0	0	-187,205
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65034014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
370-Outside Services	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,236	0	0	0	0	0	0	0	0	0	0	0	0	3,236
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,053	0	0	0	0	0	0	0	0	0	0	0	0	10,053
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,480	0	0	0	0	0	0	0	0	0	0	0	0	12,480
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	187,205	0	0	0	0	0	0	0	0	0	0	0	0	187,205
825-Clearings	-187,205	0	0	0	0	0	0	0	0	0	0	0	0	-187,205
Clr Sum	-187,205	0	0	0	0	0	0	0	0	0	0	0	0	-187,205
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65034014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
370-Outside Services	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,236	0	0	0	0	0	0	0	0	0	0	0	0	3,236
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,053	0	0	0	0	0	0	0	0	0	0	0	0	10,053
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,480	0	0	0	0	0	0	0	0	0	0	0	0	12,480
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	187,205	0	0	0	0	0	0	0	0	0	0	0	0	187,205
825-Clearings	-187,205	0	0	0	0	0	0	0	0	0	0	0	0	-187,205
Clr Sum	-187,205	0	0	0	0	0	0	0	0	0	0	0	0	-187,205
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65034014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
370-Outside Services	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,236	0	0	0	0	0	0	0	0	0	0	0	0	3,236
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,053	0	0	0	0	0	0	0	0	0	0	0	0	10,053
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,480	0	0	0	0	0	0	0	0	0	0	0	0	12,480
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	187,205	0	0	0	0	0	0	0	0	0	0	0	0	187,205
825-Clearings	-187,205	0	0	0	0	0	0	0	0	0	0	0	0	-187,205
Clr Sum	-187,205	0	0	0	0	0	0	0	0	0	0	0	0	-187,205
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65034114 SJ DWDM Upgrade

Company: 002
Location: 650

Project Information

Construction Start Date 4/1/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

This construction addresses communication capacity constraints between Albuquerque, Rio Puerco and San Juan Generating Station by providing a Dense Wave Divion Multiplex technology (DWDM) between these locations. The primary purpose of the system is to provide SONET channels between these sites and allow multiple SONET loops to support PNM communications in Northwest New Mexico. The proposed system will integrate with existing communication control software enabling PNM to meet NERC comm monitoring and measurement requirements

Project Alternatives

none

Technical Aspects

The primary purpuse of the system is to provide SONET channels between SJGS, Rio Pureco, and Power Operations and the Backup Control Centerth and allow multiple SONET loops to support PNM communications in Northwest New Mexico. The proposed system will integrate with existing communication control software enabling PNM to meet NERC comm monitoring and measurement requirements

Cost Year 00

Project 65034114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	10,000	15,000	15,000	10,000	0	50,000
370-Outside Services	0	0	0	0	0	0	0	0	20,000	30,000	30,000	30,000	20,000	130,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	18	138	383	670	945	1,149	3,302
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	321	321	321	321	321	321	1,923
914-Pension and Benefits Load	0	0	0	0	0	0	0	1,258	1,258	1,258	1,258	1,258	1,258	7,545
915-Injuries and Damages Load	0	0	0	0	0	0	0	328	328	328	328	328	328	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	1,117	1,676	1,676	1,117	0	5,585
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	416	2,912	4,160	4,160	3,744	2,080	17,472
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	7,340	41,073	58,124	58,412	52,712	30,135	247,795
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-247,795	-247,795
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-247,795	-247,795
Proj Net	0	0	0	0	0	0	0	7,340	41,073	58,124	58,412	52,712	-217,660	0

Cost Year 01

Project 65034114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,302	0	0	0	0	0	0	0	0	0	0	0	0	3,302
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,585	0	0	0	0	0	0	0	0	0	0	0	0	5,585
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,472	0	0	0	0	0	0	0	0	0	0	0	0	17,472
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	247,795	0	0	0	0	0	0	0	0	0	0	0	0	247,795
825-Clearings	-247,795	0	0	0	0	0	0	0	0	0	0	0	0	-247,795
Clr Sum	-247,795	0	0	0	0	0	0	0	0	0	0	0	0	-247,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65034114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,302	0	0	0	0	0	0	0	0	0	0	0	0	3,302
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,585	0	0	0	0	0	0	0	0	0	0	0	0	5,585
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,472	0	0	0	0	0	0	0	0	0	0	0	0	17,472
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	247,795	0	0	0	0	0	0	0	0	0	0	0	0	247,795
825-Clearings	-247,795	0	0	0	0	0	0	0	0	0	0	0	0	-247,795
Clr Sum	-247,795	0	0	0	0	0	0	0	0	0	0	0	0	-247,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65034114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,302	0	0	0	0	0	0	0	0	0	0	0	0	3,302
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,585	0	0	0	0	0	0	0	0	0	0	0	0	5,585
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,472	0	0	0	0	0	0	0	0	0	0	0	0	17,472
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	247,795	0	0	0	0	0	0	0	0	0	0	0	0	247,795
825-Clearings	-247,795	0	0	0	0	0	0	0	0	0	0	0	0	-247,795
Clr Sum	-247,795	0	0	0	0	0	0	0	0	0	0	0	0	-247,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65034114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,302	0	0	0	0	0	0	0	0	0	0	0	0	3,302
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,585	0	0	0	0	0	0	0	0	0	0	0	0	5,585
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,472	0	0	0	0	0	0	0	0	0	0	0	0	17,472
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	247,795	0	0	0	0	0	0	0	0	0	0	0	0	247,795
825-Clearings	-247,795	0	0	0	0	0	0	0	0	0	0	0	0	-247,795
Clr Sum	-247,795	0	0	0	0	0	0	0	0	0	0	0	0	-247,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65034114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,302	0	0	0	0	0	0	0	0	0	0	0	0	3,302
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,585	0	0	0	0	0	0	0	0	0	0	0	0	5,585
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,472	0	0	0	0	0	0	0	0	0	0	0	0	17,472
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	247,795	0	0	0	0	0	0	0	0	0	0	0	0	247,795
825-Clearings	-247,795	0	0	0	0	0	0	0	0	0	0	0	0	-247,795
Clr Sum	-247,795	0	0	0	0	0	0	0	0	0	0	0	0	-247,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65034314 Fiber connectivity Farmington Elec alt route

Company: 002
Location: 650

Project Information

Construction Start Date 1/13/2015 In Service Date Completion Date 01/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

This project addresses fiber optic path protection between the Farmington Regeneration Station and SJGS. Currently, the fiber serving SJGS is on a lateral facility, should it fail, critical communications into the Plant would be interrupted for multiple day and potential for a week. This project provides for the construction of an alternate route to mitigate the risk of an extended outage.

Project Alternatives

Take risk of single point of failure on communications path.

Technical Aspects

Construct a 15 mile fiber cable, Distribution Underbuild ADSS, between the Farmington Regen site and SJGS. Work will require a pole attachment agreement with the City of Farmington and the system will tie into the PNM River Station fiber cable built in 2011.

Cost Year 00

Project 65034314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65034314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	2,000	2,000	2,000	2,000	2,000	2,000	0	0	0	0	0	0	12,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	20,000	0	0	0	0	0	0	0	0	20,000
370-Outside Services	0	0	0	0	26,418	26,418	26,418	26,418	26,418	26,418	0	0	0	158,506
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	6	18	33	157	356	483	633	762	62	137	133	137	2,917
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	140	140	140	140	140	140	0	0	0	0	0	0	840
914-Pension and Benefits Load	0	446	446	446	446	446	446	0	0	0	0	0	0	2,678
915-Injuries and Damages Load	0	135	135	135	135	135	135	0	0	0	0	0	0	808
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	934	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	166	166	166	4,028	2,364	2,364	2,198	2,198	2,198	0	0	0	15,850
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	2,894	2,905	2,920	54,258	31,859	31,986	29,248	29,378	28,677	137	133	137	214,532
825-Clearings	0	0	0	0	0	0	0	0	-185,448	0	0	0	0	-185,448
Clr Sum	0	0	0	0	0	0	0	0	-185,448	0	0	0	0	-185,448
Proj Net	0	2,894	2,905	2,920	54,258	31,859	31,986	29,248	-156,070	28,677	137	133	137	29,084

Cost Year 02

Project 65034314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	158,506	0	0	0	0	0	0	0	0	0	0	0	0	158,506
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,917	138	0	0	0	0	0	0	0	0	0	0	0	3,054
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	840	0	0	0	0	0	0	0	0	0	0	0	0	840
914-Pension and Benefits Load	2,678	0	0	0	0	0	0	0	0	0	0	0	0	2,678
915-Injuries and Damages Load	808	0	0	0	0	0	0	0	0	0	0	0	0	808
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	934	0	0	0	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,850	0	0	0	0	0	0	0	0	0	0	0	0	15,850
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	214,532	138	0	0	0	0	0	0	0	0	0	0	0	214,670
825-Clearings	-185,448	-29,222	0	0	0	0	0	0	0	0	0	0	0	-214,670
Clr Sum	-185,448	-29,222	0	0	0	0	0	0	0	0	0	0	0	-214,670
Proj Net	29,084	-29,084	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65034314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	158,506	0	0	0	0	0	0	0	0	0	0	0	0	158,506
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,054	0	0	0	0	0	0	0	0	0	0	0	0	3,054
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	840	0	0	0	0	0	0	0	0	0	0	0	0	840
914-Pension and Benefits Load	2,678	0	0	0	0	0	0	0	0	0	0	0	0	2,678
915-Injuries and Damages Load	808	0	0	0	0	0	0	0	0	0	0	0	0	808
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	934	0	0	0	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,850	0	0	0	0	0	0	0	0	0	0	0	0	15,850
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	214,670	0	0	0	0	0	0	0	0	0	0	0	0	214,670
825-Clearings	-214,670	0	0	0	0	0	0	0	0	0	0	0	0	-214,670
Clr Sum	-214,670	0	0	0	0	0	0	0	0	0	0	0	0	-214,670
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65034314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	158,506	0	0	0	0	0	0	0	0	0	0	0	0	158,506
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,054	0	0	0	0	0	0	0	0	0	0	0	0	3,054
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	840	0	0	0	0	0	0	0	0	0	0	0	0	840
914-Pension and Benefits Load	2,678	0	0	0	0	0	0	0	0	0	0	0	0	2,678
915-Injuries and Damages Load	808	0	0	0	0	0	0	0	0	0	0	0	0	808
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	934	0	0	0	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,850	0	0	0	0	0	0	0	0	0	0	0	0	15,850
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	214,670	0	0	0	0	0	0	0	0	0	0	0	0	214,670
825-Clearings	-214,670	0	0	0	0	0	0	0	0	0	0	0	0	-214,670
Clr Sum	-214,670	0	0	0	0	0	0	0	0	0	0	0	0	-214,670
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65034314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	158,506	0	0	0	0	0	0	0	0	0	0	0	0	158,506
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,054	0	0	0	0	0	0	0	0	0	0	0	0	3,054
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	840	0	0	0	0	0	0	0	0	0	0	0	0	840
914-Pension and Benefits Load	2,678	0	0	0	0	0	0	0	0	0	0	0	0	2,678
915-Injuries and Damages Load	808	0	0	0	0	0	0	0	0	0	0	0	0	808
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	934	0	0	0	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,850	0	0	0	0	0	0	0	0	0	0	0	0	15,850
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	214,670	0	0	0	0	0	0	0	0	0	0	0	0	214,670
825-Clearings	-214,670	0	0	0	0	0	0	0	0	0	0	0	0	-214,670
Clr Sum	-214,670	0	0	0	0	0	0	0	0	0	0	0	0	-214,670
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65034414 Telecom Transport Improvements

Company: 002
Location: 650

Project Information

Construction Start Date 2/3/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

This construction addresses the Telecom infrastructure improvements required to meet future Switching Station and Power Plant expansions within the Utility Operations. The construction will be used for fiber optic line construction and the associated equipment required to operate and maintain the Utility Communication network,

Project Alternatives

none

Technical Aspects

Install new fiber facilities and equjipment at select locations to meet the Utility's operational requirements and NERC requlations.

Cost Year 00

Project 65034414 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	2,000	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	10,000	0	0	0	0	0	10,000
370-Outside Services	0	0	0	0	0	0	0	10,000	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	64	128	128	0	0	0	319
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	128	0	0	0	0	0	128
914-Pension and Benefits Load	0	0	0	0	0	0	0	503	0	0	0	0	0	503
915-Injuries and Damages Load	0	0	0	0	0	0	0	131	0	0	0	0	0	131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	1,117	0	0	0	0	0	1,117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	1,830	0	0	0	0	0	1,830
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	25,773	128	128	0	0	0	26,029
825-Clearings	0	0	0	0	0	0	0	0	0	-26,029	0	0	0	-26,029
Clr Sum	0	0	0	0	0	0	0	0	0	-26,029	0	0	0	-26,029
Proj Net	0	0	0	0	0	0	0	25,773	128	-25,901	0	0	0	0

Cost Year 01

Project 65034414 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	319	0	0	0	0	0	0	0	0	0	0	0	0	319
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
914-Pension and Benefits Load	503	0	0	0	0	0	0	0	0	0	0	0	0	503
915-Injuries and Damages Load	131	0	0	0	0	0	0	0	0	0	0	0	0	131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,117	0	0	0	0	0	0	0	0	0	0	0	0	1,117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,830	0	0	0	0	0	0	0	0	0	0	0	0	1,830
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	26,029	0	0	0	0	0	0	0	0	0	0	0	0	26,029
825-Clearings	-26,029	0	0	0	0	0	0	0	0	0	0	0	0	-26,029
Clr Sum	-26,029	0	0	0	0	0	0	0	0	0	0	0	0	-26,029
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65034414 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	319	0	0	0	0	0	0	0	0	0	0	0	0	319
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
914-Pension and Benefits Load	503	0	0	0	0	0	0	0	0	0	0	0	0	503
915-Injuries and Damages Load	131	0	0	0	0	0	0	0	0	0	0	0	0	131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,117	0	0	0	0	0	0	0	0	0	0	0	0	1,117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,830	0	0	0	0	0	0	0	0	0	0	0	0	1,830
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	26,029	0	0	0	0	0	0	0	0	0	0	0	0	26,029
825-Clearings	-26,029	0	0	0	0	0	0	0	0	0	0	0	0	-26,029
Clr Sum	-26,029	0	0	0	0	0	0	0	0	0	0	0	0	-26,029
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65034414 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	319	0	0	0	0	0	0	0	0	0	0	0	0	319
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
914-Pension and Benefits Load	503	0	0	0	0	0	0	0	0	0	0	0	0	503
915-Injuries and Damages Load	131	0	0	0	0	0	0	0	0	0	0	0	0	131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,117	0	0	0	0	0	0	0	0	0	0	0	0	1,117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,830	0	0	0	0	0	0	0	0	0	0	0	0	1,830
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	26,029	0	0	0	0	0	0	0	0	0	0	0	0	26,029
825-Clearings	-26,029	0	0	0	0	0	0	0	0	0	0	0	0	-26,029
Clr Sum	-26,029	0	0	0	0	0	0	0	0	0	0	0	0	-26,029
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65034414 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	319	0	0	0	0	0	0	0	0	0	0	0	0	319
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
914-Pension and Benefits Load	503	0	0	0	0	0	0	0	0	0	0	0	0	503
915-Injuries and Damages Load	131	0	0	0	0	0	0	0	0	0	0	0	0	131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,117	0	0	0	0	0	0	0	0	0	0	0	0	1,117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,830	0	0	0	0	0	0	0	0	0	0	0	0	1,830
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	26,029	0	0	0	0	0	0	0	0	0	0	0	0	26,029
825-Clearings	-26,029	0	0	0	0	0	0	0	0	0	0	0	0	-26,029
Clr Sum	-26,029	0	0	0	0	0	0	0	0	0	0	0	0	-26,029
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65034414 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	319	0	0	0	0	0	0	0	0	0	0	0	0	319
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
914-Pension and Benefits Load	503	0	0	0	0	0	0	0	0	0	0	0	0	503
915-Injuries and Damages Load	131	0	0	0	0	0	0	0	0	0	0	0	0	131
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,117	0	0	0	0	0	0	0	0	0	0	0	0	1,117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,830	0	0	0	0	0	0	0	0	0	0	0	0	1,830
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	26,029	0	0	0	0	0	0	0	0	0	0	0	0	26,029
825-Clearings	-26,029	0	0	0	0	0	0	0	0	0	0	0	0	-26,029
Clr Sum	-26,029	0	0	0	0	0	0	0	0	0	0	0	0	-26,029
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65034514 WB 115 OPGW Reconduct Los Morros to Belen

Company: 002
Location: 650

Project Information

Construction Start Date 2/2/2016 In Service Date Completion Date 12/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

This project involves providing a fiber communication path in Valencia between Los Morros Switching Station and the Belen Switching Station. The path will provide a fiber loop for all of PNM's Switching Station and Generation facilities in the Las Lunas/Belen area enabling PNM to deploy a protected SONET communication network to serve these assets. This system will tie into PNM's regional SONET network allowing protected SCADA access to these stations from Power Operations and the Backup Control Center.

Project Alternatives

Remain on radio only, without a redundant system.

Technical Aspects

Conductor the shield wire with OPGW (optical ground wire) on the WB 115kv transmission line. between the Belen and Los Morros Stations he path will provide a fiber loop for all of PNM's Switching Station and Generation facilities in the Las Lunas/Belen area enabling PNM to deploy a protected SONET communicaiton network to serve these assets. This system will tie into PNM's regional SONET network allowing protected SCADA access to these stations from Power Operations and the Backup Control Center.

Cost Year 00

Project 65034514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65034514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65034514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	5,000	5,000	5,000	5,000	5,000	20,000	20,000	20,000	5,000	0	0	0	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	50,000	50,000	50,000	0	0	0	0	0	0	150,000
370-Outside Services	0	0	0	0	0	0	50,000	100,000	100,000	0	0	0	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	17	48	85	242	578	1,028	1,723	2,377	2,637	2,742	2,658	2,754	16,889
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	350	350	350	350	350	1,400	1,400	1,400	350	0	0	0	6,300
914-Pension and Benefits Load	0	1,116	1,116	1,116	1,116	1,116	4,464	4,464	4,464	1,116	0	0	0	20,088
915-Injuries and Damages Load	0	337	337	337	337	337	1,346	1,346	1,346	337	0	0	0	6,057
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	2,335	2,335	2,335	0	0	0	0	0	0	7,005
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	416	416	416	4,576	4,576	9,984	9,984	9,984	416	0	0	0	40,768
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	7,236	7,266	7,303	63,955	64,292	140,557	138,917	139,571	9,855	2,742	2,658	2,754	587,107
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-587,107	-587,107
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-587,107	-587,107
Proj Net	0	7,236	7,266	7,303	63,955	64,292	140,557	138,917	139,571	9,855	2,742	2,658	-584,353	0

Cost Year 03

Project 65034514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
370-Outside Services	250,000	0	0	0	0	0	0	0	0	0	0	0	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,889	0	0	0	0	0	0	0	0	0	0	0	0	16,889
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,300	0	0	0	0	0	0	0	0	0	0	0	0	6,300
914-Pension and Benefits Load	20,088	0	0	0	0	0	0	0	0	0	0	0	0	20,088
915-Injuries and Damages Load	6,057	0	0	0	0	0	0	0	0	0	0	0	0	6,057
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,005	0	0	0	0	0	0	0	0	0	0	0	0	7,005
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	40,768	0	0	0	0	0	0	0	0	0	0	0	0	40,768
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	587,107	0	0	0	0	0	0	0	0	0	0	0	0	587,107
825-Clearings	-587,107	0	0	0	0	0	0	0	0	0	0	0	0	-587,107
Clr Sum	-587,107	0	0	0	0	0	0	0	0	0	0	0	0	-587,107
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65034514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
370-Outside Services	250,000	0	0	0	0	0	0	0	0	0	0	0	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,889	0	0	0	0	0	0	0	0	0	0	0	0	16,889
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,300	0	0	0	0	0	0	0	0	0	0	0	0	6,300
914-Pension and Benefits Load	20,088	0	0	0	0	0	0	0	0	0	0	0	0	20,088
915-Injuries and Damages Load	6,057	0	0	0	0	0	0	0	0	0	0	0	0	6,057
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,005	0	0	0	0	0	0	0	0	0	0	0	0	7,005
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	40,768	0	0	0	0	0	0	0	0	0	0	0	0	40,768
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	587,107	0	0	0	0	0	0	0	0	0	0	0	0	587,107
825-Clearings	-587,107	0	0	0	0	0	0	0	0	0	0	0	0	-587,107
Clr Sum	-587,107	0	0	0	0	0	0	0	0	0	0	0	0	-587,107
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65034514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
370-Outside Services	250,000	0	0	0	0	0	0	0	0	0	0	0	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,889	0	0	0	0	0	0	0	0	0	0	0	0	16,889
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,300	0	0	0	0	0	0	0	0	0	0	0	0	6,300
914-Pension and Benefits Load	20,088	0	0	0	0	0	0	0	0	0	0	0	0	20,088
915-Injuries and Damages Load	6,057	0	0	0	0	0	0	0	0	0	0	0	0	6,057
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,005	0	0	0	0	0	0	0	0	0	0	0	0	7,005
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	40,768	0	0	0	0	0	0	0	0	0	0	0	0	40,768
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	587,107	0	0	0	0	0	0	0	0	0	0	0	0	587,107
825-Clearings	-587,107	0	0	0	0	0	0	0	0	0	0	0	0	-587,107
Clr Sum	-587,107	0	0	0	0	0	0	0	0	0	0	0	0	-587,107
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65034814 Telecom Transport Improvements

Company: 002
Location: 650

Project Information

Construction Start Date 3/3/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

This project would replace existing RFL and Focus communications equipment. The current equipment is functionally obsolete requiring significant maintenance. Furthermore, due to the aged technology, vendor support is limited.

Project Alternatives

Use existing equipment with an increased risk of failures.

Technical Aspects

Replace equipment with current/modern devices that are more robust and reliable.

Cost Year 00

Project 65034814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	48	143	239	336	433	531	1,730
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	321	321	321	321	321	321	1,923
914-Pension and Benefits Load	0	0	0	0	0	0	0	1,258	1,258	1,258	1,258	1,258	1,258	7,545
915-Injuries and Damages Load	0	0	0	0	0	0	0	328	328	328	328	328	328	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	1,117	1,117	1,117	1,117	1,117	1,117	6,702
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	1,248	1,248	1,248	1,248	1,248	1,248	7,488
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	19,319	19,414	19,510	19,607	19,704	19,802	117,356
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	19,319	19,414	19,510	19,607	19,704	19,802	117,356

Cost Year 01

Project 65034814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,730	527	0	0	0	0	0	0	0	0	0	0	0	2,257
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,702	0	0	0	0	0	0	0	0	0	0	0	0	6,702
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,488	0	0	0	0	0	0	0	0	0	0	0	0	7,488
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	117,356	527	0	0	0	0	0	0	0	0	0	0	0	117,883
825-Clearings	0	-117,883	0	0	0	0	0	0	0	0	0	0	0	-117,883
Clr Sum	0	-117,883	0	0	0	0	0	0	0	0	0	0	0	-117,883
Proj Net	117,356	-117,356	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65034814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,257	0	0	0	0	0	0	0	0	0	0	0	0	2,257
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,702	0	0	0	0	0	0	0	0	0	0	0	0	6,702
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,488	0	0	0	0	0	0	0	0	0	0	0	0	7,488
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	117,883	0	0	0	0	0	0	0	0	0	0	0	0	117,883
825-Clearings	-117,883	0	0	0	0	0	0	0	0	0	0	0	0	-117,883
Clr Sum	-117,883	0	0	0	0	0	0	0	0	0	0	0	0	-117,883
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65034814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,257	0	0	0	0	0	0	0	0	0	0	0	0	2,257
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,702	0	0	0	0	0	0	0	0	0	0	0	0	6,702
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,488	0	0	0	0	0	0	0	0	0	0	0	0	7,488
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	117,883	0	0	0	0	0	0	0	0	0	0	0	0	117,883
825-Clearings	-117,883	0	0	0	0	0	0	0	0	0	0	0	0	-117,883
Clr Sum	-117,883	0	0	0	0	0	0	0	0	0	0	0	0	-117,883
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65034814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,257	0	0	0	0	0	0	0	0	0	0	0	0	2,257
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,702	0	0	0	0	0	0	0	0	0	0	0	0	6,702
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,488	0	0	0	0	0	0	0	0	0	0	0	0	7,488
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	117,883	0	0	0	0	0	0	0	0	0	0	0	0	117,883
825-Clearings	-117,883	0	0	0	0	0	0	0	0	0	0	0	0	-117,883
Clr Sum	-117,883	0	0	0	0	0	0	0	0	0	0	0	0	-117,883
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65034814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,257	0	0	0	0	0	0	0	0	0	0	0	0	2,257
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
914-Pension and Benefits Load	7,545	0	0	0	0	0	0	0	0	0	0	0	0	7,545
915-Injuries and Damages Load	1,968	0	0	0	0	0	0	0	0	0	0	0	0	1,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,702	0	0	0	0	0	0	0	0	0	0	0	0	6,702
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,488	0	0	0	0	0	0	0	0	0	0	0	0	7,488
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	117,883	0	0	0	0	0	0	0	0	0	0	0	0	117,883
825-Clearings	-117,883	0	0	0	0	0	0	0	0	0	0	0	0	-117,883
Clr Sum	-117,883	0	0	0	0	0	0	0	0	0	0	0	0	-117,883
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65034914 Power Ops-San Juan Radio Upgrade

Company: 002
Location: 650

Project Information

Construction Start Date 2/1/2016 In Service Date Completion Date 12/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

Existing radios are reaching the end of life. New radios will allow seamless integration with PNM's new SONET platform and allow the ring diversity inherent in SONET technology.

Project Alternatives

None

Technical Aspects

Replace current radios with those that utilize current technology.

Cost Year 00

Project 65034914 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65034914 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 65034914 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	50,000	50,000	0	0	100,000	0	50,000	60,000	0	0	310,000
370-Outside Services	0	0	0	0	40,000	40,000	0	0	40,000	0	0	40,000	0	160,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	17	48	217	595	1,039	1,129	1,469	1,875	2,081	2,479	2,690	2,923	16,560
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	350	350	350	350	350	350	350	350	350	350	350	350	4,200
914-Pension and Benefits Load	0	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	13,392
915-Injuries and Damages Load	0	337	337	337	337	337	337	337	337	337	337	337	337	4,038
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	2,335	2,335	0	0	4,670	0	2,335	2,802	0	0	14,477
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	416	416	4,576	7,904	3,744	416	8,736	3,744	4,576	5,408	3,744	416	44,096
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	7,236	7,266	63,931	107,636	51,585	8,347	121,677	52,422	65,794	77,491	53,237	10,141	626,763
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-626,763	-626,763
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-626,763	-626,763
Proj Net	0	7,236	7,266	63,931	107,636	51,585	8,347	121,677	52,422	65,794	77,491	53,237	-616,622	0

Cost Year 03

Project 65034914 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	310,000	0	0	0	0	0	0	0	0	0	0	0	0	310,000
370-Outside Services	160,000	0	0	0	0	0	0	0	0	0	0	0	0	160,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,560	0	0	0	0	0	0	0	0	0	0	0	0	16,560
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,200	0	0	0	0	0	0	0	0	0	0	0	0	4,200
914-Pension and Benefits Load	13,392	0	0	0	0	0	0	0	0	0	0	0	0	13,392
915-Injuries and Damages Load	4,038	0	0	0	0	0	0	0	0	0	0	0	0	4,038
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,477	0	0	0	0	0	0	0	0	0	0	0	0	14,477
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	44,096	0	0	0	0	0	0	0	0	0	0	0	0	44,096
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	626,763	0	0	0	0	0	0	0	0	0	0	0	0	626,763
825-Clearings	-626,763	0	0	0	0	0	0	0	0	0	0	0	0	-626,763
Clr Sum	-626,763	0	0	0	0	0	0	0	0	0	0	0	0	-626,763
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65034914 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	310,000	0	0	0	0	0	0	0	0	0	0	0	0	310,000
370-Outside Services	160,000	0	0	0	0	0	0	0	0	0	0	0	0	160,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,560	0	0	0	0	0	0	0	0	0	0	0	0	16,560
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,200	0	0	0	0	0	0	0	0	0	0	0	0	4,200
914-Pension and Benefits Load	13,392	0	0	0	0	0	0	0	0	0	0	0	0	13,392
915-Injuries and Damages Load	4,038	0	0	0	0	0	0	0	0	0	0	0	0	4,038
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,477	0	0	0	0	0	0	0	0	0	0	0	0	14,477
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	44,096	0	0	0	0	0	0	0	0	0	0	0	0	44,096
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	626,763	0	0	0	0	0	0	0	0	0	0	0	0	626,763
825-Clearings	-626,763	0	0	0	0	0	0	0	0	0	0	0	0	-626,763
Clr Sum	-626,763	0	0	0	0	0	0	0	0	0	0	0	0	-626,763
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65034914 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	310,000	0	0	0	0	0	0	0	0	0	0	0	0	310,000
370-Outside Services	160,000	0	0	0	0	0	0	0	0	0	0	0	0	160,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,560	0	0	0	0	0	0	0	0	0	0	0	0	16,560
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,200	0	0	0	0	0	0	0	0	0	0	0	0	4,200
914-Pension and Benefits Load	13,392	0	0	0	0	0	0	0	0	0	0	0	0	13,392
915-Injuries and Damages Load	4,038	0	0	0	0	0	0	0	0	0	0	0	0	4,038
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,477	0	0	0	0	0	0	0	0	0	0	0	0	14,477
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	44,096	0	0	0	0	0	0	0	0	0	0	0	0	44,096
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	626,763	0	0	0	0	0	0	0	0	0	0	0	0	626,763
825-Clearings	-626,763	0	0	0	0	0	0	0	0	0	0	0	0	-626,763
Clr Sum	-626,763	0	0	0	0	0	0	0	0	0	0	0	0	-626,763
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65035014 Corporate LAN improvements

Company: 002
Location: 650

Project Information

Construction Start Date 7/9/2015 In Service Date Completion Date 08/31/15 Page 1

List Interim In-Service Dates

Project Need Justification

Install and/or Increase network capacity out to switching stations to support future applications - such as monitoring and security. The project infrastructure includes Routers, Firewalls, SONET Transport components or other communication systems to support the higher bandwidth required for Mapping, Security/video, and Corporate IT access at Station and Plant sites

Project Alternatives

none

Technical Aspects

This project requires the installation of specialized equipment to meet Station and Plant NERC requirements as wells as the technical requirements for supporting the higher bandwidth applications such as access to Autocad drawings, Station Security (video), the Corporate network when access is required by craft personnel.

Cost Year 00

Project 65035014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65035014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	10,000	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	15,000	0	0	0	0	0	0	15,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	69	141	141	0	0	0	0	351
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	700	0	0	0	0	0	0	700
914-Pension and Benefits Load	0	0	0	0	0	0	2,232	0	0	0	0	0	0	2,232
915-Injuries and Damages Load	0	0	0	0	0	0	673	0	0	0	0	0	0	673
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	701	0	0	0	0	0	0	701
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	2,080	0	0	0	0	0	0	2,080
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	31,454	141	141	0	0	0	0	31,736
825-Clearings	0	0	0	0	0	0	0	0	-31,736	0	0	0	0	-31,736
Clr Sum	0	0	0	0	0	0	0	0	-31,736	0	0	0	0	-31,736
Proj Net	0	0	0	0	0	0	31,454	141	-31,595	0	0	0	0	0

Cost Year 02

Project 65035014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	351	0	0	0	0	0	0	0	0	0	0	0	0	351
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	700	0	0	0	0	0	0	0	0	0	0	0	0	700
914-Pension and Benefits Load	2,232	0	0	0	0	0	0	0	0	0	0	0	0	2,232
915-Injuries and Damages Load	673	0	0	0	0	0	0	0	0	0	0	0	0	673
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	701	0	0	0	0	0	0	0	0	0	0	0	0	701
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,080	0	0	0	0	0	0	0	0	0	0	0	0	2,080
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,736	0	0	0	0	0	0	0	0	0	0	0	0	31,736
825-Clearings	-31,736	0	0	0	0	0	0	0	0	0	0	0	0	-31,736
Clr Sum	-31,736	0	0	0	0	0	0	0	0	0	0	0	0	-31,736
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 65035014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	351	0	0	0	0	0	0	0	0	0	0	0	0	351
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	700	0	0	0	0	0	0	0	0	0	0	0	0	700
914-Pension and Benefits Load	2,232	0	0	0	0	0	0	0	0	0	0	0	0	2,232
915-Injuries and Damages Load	673	0	0	0	0	0	0	0	0	0	0	0	0	673
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	701	0	0	0	0	0	0	0	0	0	0	0	0	701
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,080	0	0	0	0	0	0	0	0	0	0	0	0	2,080
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,736	0	0	0	0	0	0	0	0	0	0	0	0	31,736
825-Clearings	-31,736	0	0	0	0	0	0	0	0	0	0	0	0	-31,736
Clr Sum	-31,736	0	0	0	0	0	0	0	0	0	0	0	0	-31,736
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 65035014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	351	0	0	0	0	0	0	0	0	0	0	0	0	351
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	700	0	0	0	0	0	0	0	0	0	0	0	0	700
914-Pension and Benefits Load	2,232	0	0	0	0	0	0	0	0	0	0	0	0	2,232
915-Injuries and Damages Load	673	0	0	0	0	0	0	0	0	0	0	0	0	673
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	701	0	0	0	0	0	0	0	0	0	0	0	0	701
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,080	0	0	0	0	0	0	0	0	0	0	0	0	2,080
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,736	0	0	0	0	0	0	0	0	0	0	0	0	31,736
825-Clearings	-31,736	0	0	0	0	0	0	0	0	0	0	0	0	-31,736
Clr Sum	-31,736	0	0	0	0	0	0	0	0	0	0	0	0	-31,736
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65035014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	351	0	0	0	0	0	0	0	0	0	0	0	0	351
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	700	0	0	0	0	0	0	0	0	0	0	0	0	700
914-Pension and Benefits Load	2,232	0	0	0	0	0	0	0	0	0	0	0	0	2,232
915-Injuries and Damages Load	673	0	0	0	0	0	0	0	0	0	0	0	0	673
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	701	0	0	0	0	0	0	0	0	0	0	0	0	701
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,080	0	0	0	0	0	0	0	0	0	0	0	0	2,080
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,736	0	0	0	0	0	0	0	0	0	0	0	0	31,736
825-Clearings	-31,736	0	0	0	0	0	0	0	0	0	0	0	0	-31,736
Clr Sum	-31,736	0	0	0	0	0	0	0	0	0	0	0	0	-31,736
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 65035114 Spread Spectrum Microwave Radio Replacements Phase I

Company: 002
Location: 650

Project Information

Construction Start Date 8/1/2014 In Service Date Completion Date 12/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

This project addresses the replacement of Spread Spectrum Microwave radios installed in the PNM system in the 1990s. These radios were planned as a temporary solution to provide critical communication links in the Utility Communication network. These systems are unlicensed and are subject to interference from other unlicensed radio users. Replacement is required to provide reliable communications for PNM's SCADA network.

Project Alternatives

No action, incur reliability risk for SCADA and Protective Relaying operations

Technical Aspects

These radios were planned as a temporary solution to provide critical communication links in the Utility Communication network. These systems are unlicensed and are subject to interference from other unlicensed radio users. Replacement is required to provide reliable communications for PNM's SCADA network.

Cost Year 00

Project 65035114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 65035114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	30,000	0	50,000	0	50,000	0	50,000	0	180,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	16	48	158	259	426	586	722	973	1,103	1,309	5,601
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	350	350	350	350	350	350	350	350	350	350	3,500
914-Pension and Benefits Load	0	0	0	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	11,160
915-Injuries and Damages Load	0	0	0	337	337	337	337	337	337	337	337	337	337	3,365
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	1,401	0	2,335	0	2,335	0	2,335	0	8,406
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	416	416	2,912	416	4,576	416	4,576	416	4,576	416	19,136
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	7,235	7,266	41,274	7,478	64,140	7,805	64,436	8,191	64,816	8,528	281,168
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-224,935	-224,935
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-224,935	-224,935
Proj Net	0	0	0	7,235	7,266	41,274	7,478	64,140	7,805	64,436	8,191	64,816	-216,407	56,234

Cost Year 02

Project 65035114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	100,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	180,000	0	0	0	0	30,000	0	50,000	0	50,000	0	50,000	0	360,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,601	266	249	283	306	454	547	734	903	1,038	1,241	1,365	1,581	14,569
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,500	0	0	350	350	350	350	350	350	350	350	350	350	7,000
914-Pension and Benefits Load	11,160	0	0	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	22,320
915-Injuries and Damages Load	3,365	0	0	337	337	337	337	337	337	337	337	337	337	6,730
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,406	0	0	0	0	1,401	0	2,335	0	2,335	0	2,335	0	16,812
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	19,136	0	0	416	416	2,912	416	4,576	416	4,576	416	4,576	416	38,272
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	281,168	266	249	7,501	7,524	41,569	7,766	64,447	8,121	64,752	8,459	65,079	8,800	565,703
825-Clearings	-224,935	0	0	0	0	0	0	0	0	0	0	0	-272,614	-497,549
Clr Sum	-224,935	0	0	0	0	0	0	0	0	0	0	0	-272,614	-497,549
Proj Net	56,234	266	249	7,501	7,524	41,569	7,766	64,447	8,121	64,752	8,459	65,079	-263,814	68,154

Cost Year 03

Project 65035114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	0	155,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	360,000	0	50,000	0	50,000	0	50,000	0	50,000	0	20,000	0	0	580,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	14,569	363	544	726	909	1,093	1,278	1,464	1,651	1,839	1,942	2,045	2,074	30,499
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,000	350	350	350	350	350	350	350	350	350	350	350	0	10,850
914-Pension and Benefits Load	22,320	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	1,116	0	34,596
915-Injuries and Damages Load	6,730	337	337	337	337	337	337	337	337	337	337	337	0	10,432
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,812	0	2,335	0	2,335	0	2,335	0	2,335	0	934	0	0	27,086
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	38,272	416	4,576	416	4,576	416	4,576	416	4,576	416	2,080	416	0	61,152
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	565,703	7,582	64,258	7,945	64,623	8,312	64,992	8,683	65,365	9,057	31,758	9,264	2,074	909,614
825-Clearings	-497,549	0	0	0	0	0	0	0	0	0	0	0	-412,065	-909,614
Clr Sum	-497,549	0	0	0	0	0	0	0	0	0	0	0	-412,065	-909,614
Proj Net	68,154	7,582	64,258	7,945	64,623	8,312	64,992	8,683	65,365	9,057	31,758	9,264	-409,991	0

Cost Year 04

Project 65035114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	155,000	0	0	0	0	0	0	0	0	0	0	0	0	155,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	580,000	0	0	0	0	0	0	0	0	0	0	0	0	580,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	30,499	0	0	0	0	0	0	0	0	0	0	0	0	30,499
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,850	0	0	0	0	0	0	0	0	0	0	0	0	10,850
914-Pension and Benefits Load	34,596	0	0	0	0	0	0	0	0	0	0	0	0	34,596
915-Injuries and Damages Load	10,432	0	0	0	0	0	0	0	0	0	0	0	0	10,432
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27,086	0	0	0	0	0	0	0	0	0	0	0	0	27,086
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	61,152	0	0	0	0	0	0	0	0	0	0	0	0	61,152
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	909,614	0	0	0	0	0	0	0	0	0	0	0	0	909,614
825-Clearings	-909,614	0	0	0	0	0	0	0	0	0	0	0	0	-909,614
Clr Sum	-909,614	0	0	0	0	0	0	0	0	0	0	0	0	-909,614
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 65035114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	155,000	0	0	0	0	0	0	0	0	0	0	0	0	155,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	580,000	0	0	0	0	0	0	0	0	0	0	0	0	580,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	30,499	0	0	0	0	0	0	0	0	0	0	0	0	30,499
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,850	0	0	0	0	0	0	0	0	0	0	0	0	10,850
914-Pension and Benefits Load	34,596	0	0	0	0	0	0	0	0	0	0	0	0	34,596
915-Injuries and Damages Load	10,432	0	0	0	0	0	0	0	0	0	0	0	0	10,432
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27,086	0	0	0	0	0	0	0	0	0	0	0	0	27,086
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	61,152	0	0	0	0	0	0	0	0	0	0	0	0	61,152
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	909,614	0	0	0	0	0	0	0	0	0	0	0	0	909,614
825-Clearings	-909,614	0	0	0	0	0	0	0	0	0	0	0	0	-909,614
Clr Sum	-909,614	0	0	0	0	0	0	0	0	0	0	0	0	-909,614
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 03-Afton

Project No: 70716015 Afton Capital Improvements 2015

Company: 003
Location: 707

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

Individual Capital Improvement Projects funded under this Project Fund will be placed In Service as appropriate. All Capital Improvement Projects funded under this Project Fund will be completed and In Service prior to December 31, 2015.

Project Need Justification

This project entails smaller emergent capital improvement projects at Afton in 2015. These capital improvement projects shall address emergent safety, regulatory and/or performance issues to assure the ongoing safe, compliant, efficient, and reliable operation of the plant.

Project Alternatives

The capital improvement projects funded under this project will be completed only after approval to spend capital to address the emergent need. For each identified project, alternatives will be evaluated on a cost basis as well as each alternatives expected effectiveness at addressing the emergent need.

Technical Aspects

Each capital improvement project will be properly evaluated and engineered to effectively address the emergent need in a cost effective manner.

Cost Year 00

Project 70716015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 70716015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	50,000	0	0	75,000	0	0	50,000	0	0	175,000
370-Outside Services	0	0	0	0	50,000	0	0	75,000	0	0	50,000	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	8,320	0	0	12,480	0	0	8,320	0	0	29,120
928-AFUDC Debt Reg	0	0	0	0	125	252	0	188	377	0	125	252	0	1,320
929-AFUDC - Equity Regular	0	0	0	0	174	348	0	261	523	0	174	348	0	1,828
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	108,619	600	0	162,929	900	0	108,619	600	0	382,268
825-Clearings	0	0	0	0	0	-109,219	0	0	-163,829	0	0	-109,219	0	-382,268
Clr Sum	0	0	0	0	0	-109,219	0	0	-163,829	0	0	-109,219	0	-382,268
Proj Net	0	0	0	0	108,619	-108,619	0	162,929	-162,929	0	108,619	-108,619	0	0

Cost Year 02

Project 70716015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	29,120	0	0	0	0	0	0	0	0	0	0	0	0	29,120
928-AFUDC Debt Reg	1,320	0	0	0	0	0	0	0	0	0	0	0	0	1,320
929-AFUDC - Equity Regular	1,828	0	0	0	0	0	0	0	0	0	0	0	0	1,828
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	382,268	0	0	0	0	0	0	0	0	0	0	0	0	382,268
825-Clearings	-382,268	0	0	0	0	0	0	0	0	0	0	0	0	-382,268
Clr Sum	-382,268	0	0	0	0	0	0	0	0	0	0	0	0	-382,268
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 70716015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	29,120	0	0	0	0	0	0	0	0	0	0	0	0	29,120
928-AFUDC Debt Reg	1,320	0	0	0	0	0	0	0	0	0	0	0	0	1,320
929-AFUDC - Equity Regular	1,828	0	0	0	0	0	0	0	0	0	0	0	0	1,828
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	382,268	0	0	0	0	0	0	0	0	0	0	0	0	382,268
825-Clearings	-382,268	0	0	0	0	0	0	0	0	0	0	0	0	-382,268
Clr Sum	-382,268	0	0	0	0	0	0	0	0	0	0	0	0	-382,268
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 70716015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	29,120	0	0	0	0	0	0	0	0	0	0	0	0	29,120
928-AFUDC Debt Reg	1,320	0	0	0	0	0	0	0	0	0	0	0	0	1,320
929-AFUDC - Equity Regular	1,828	0	0	0	0	0	0	0	0	0	0	0	0	1,828
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	382,268	0	0	0	0	0	0	0	0	0	0	0	0	382,268
825-Clearings	-382,268	0	0	0	0	0	0	0	0	0	0	0	0	-382,268
Clr Sum	-382,268	0	0	0	0	0	0	0	0	0	0	0	0	-382,268
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 70716015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	29,120	0	0	0	0	0	0	0	0	0	0	0	0	29,120
928-AFUDC Debt Reg	1,320	0	0	0	0	0	0	0	0	0	0	0	0	1,320
929-AFUDC - Equity Regular	1,828	0	0	0	0	0	0	0	0	0	0	0	0	1,828
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	382,268	0	0	0	0	0	0	0	0	0	0	0	0	382,268
825-Clearings	-382,268	0	0	0	0	0	0	0	0	0	0	0	0	-382,268
Clr Sum	-382,268	0	0	0	0	0	0	0	0	0	0	0	0	-382,268
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 70716115 Afton Capital Improvements 2016

Company: 003
Location: 707

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 01/31/16 Page 1

List Interim In-Service Dates

Individual Capital Improvement Projects funded under this Project Fund will be placed In Service as appropriate. All Capital Improvement Projects funded under this Project Fund will be completed and In Service prior to December 31, 2016.

Project Need Justification

This project entails smaller emergent capital improvement projects at Afton in 2016. These capital improvement projects shall address emergent safety, regulatory, and/or performance issues to ensure the ongoing safe, compliant, efficient, and reliable operation of the plant.

Project Alternatives

Capital Improvement Projects funded under this Project Fund will be completed only after approval to spend capital to address an emergent need. For each identified project, alternatives will be evaluated on a cost basis and based on each alternative's expected effectiveness at addressing the emergent need.

Technical Aspects

Each capital improvement project will be properly evaluated and engineered to effectively address the emergent need in a cost effective manner. As an example, one emergent need will include the purchase and installation of a new set of enhanced Row 0 compressor blades for the gas turbine to make it more resistant to erosion during the summertime water fog cooling of the inlet air that is necessary to enhance output.

Cost Year 00

Project 70716115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 70716115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 70716115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	500,000	50,000	0	0	75,000	0	0	50,000	0	0	675,000
370-Outside Services	0	0	0	50,000	42,714	0	0	50,000	0	0	40,000	0	0	182,714
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	45,760	7,714	0	0	10,400	0	0	7,488	0	0	71,362
928-AFUDC Debt Reg	0	0	0	521	88	176	0	118	237	0	85	171	0	1,397
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	596,281	100,516	176	0	135,518	237	0	97,573	171	0	930,473
825-Clearings	0	0	0	-596,281	0	-100,692	0	0	-135,756	0	0	-97,744	0	-930,473
Clr Sum	0	0	0	-596,281	0	-100,692	0	0	-135,756	0	0	-97,744	0	-930,473
Proj Net	0	0	0	0	100,516	-100,516	0	135,518	-135,518	0	97,573	-97,573	0	0

Cost Year 03

Project 70716115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	675,000	0	0	0	0	0	0	0	0	0	0	0	0	675,000
370-Outside Services	182,714	0	0	0	0	0	0	0	0	0	0	0	0	182,714
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	71,362	0	0	0	0	0	0	0	0	0	0	0	0	71,362
928-AFUDC Debt Reg	1,397	0	0	0	0	0	0	0	0	0	0	0	0	1,397
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	930,473	0	0	0	0	0	0	0	0	0	0	0	0	930,473
825-Clearings	-930,473	0	0	0	0	0	0	0	0	0	0	0	0	-930,473
Clr Sum	-930,473	0	0	0	0	0	0	0	0	0	0	0	0	-930,473
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 70716115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	675,000	0	0	0	0	0	0	0	0	0	0	0	0	675,000
370-Outside Services	182,714	0	0	0	0	0	0	0	0	0	0	0	0	182,714
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	71,362	0	0	0	0	0	0	0	0	0	0	0	0	71,362
928-AFUDC Debt Reg	1,397	0	0	0	0	0	0	0	0	0	0	0	0	1,397
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	930,473	0	0	0	0	0	0	0	0	0	0	0	0	930,473
825-Clearings	-930,473	0	0	0	0	0	0	0	0	0	0	0	0	-930,473
Clr Sum	-930,473	0	0	0	0	0	0	0	0	0	0	0	0	-930,473
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 70716115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	675,000	0	0	0	0	0	0	0	0	0	0	0	0	675,000
370-Outside Services	182,714	0	0	0	0	0	0	0	0	0	0	0	0	182,714
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	71,362	0	0	0	0	0	0	0	0	0	0	0	0	71,362
928-AFUDC Debt Reg	1,397	0	0	0	0	0	0	0	0	0	0	0	0	1,397
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	930,473	0	0	0	0	0	0	0	0	0	0	0	0	930,473
825-Clearings	-930,473	0	0	0	0	0	0	0	0	0	0	0	0	-930,473
Clr Sum	-930,473	0	0	0	0	0	0	0	0	0	0	0	0	-930,473
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 70716210 - Afton Contractual Svc Agreement

Company: 003
Location: 707

Project Information

Construction Start Date 12/1/2010 In Service Date Completion Date 02/28/2015 Page 1

List Interim In-Service Dates

TBD - In Service dates for each major maintenance activity based on when these activities are performed. Major maintenance is performed on a prescribed schedule based on gas turbine starts and operating hours. Note that under current operating patterns, Afton is a starts based plant, and thus, the number of starts establishes major maintenance intervals. The next two scheduled major maintenance activities to be performed on the Afton gas turbine under the CSA will be a Combustor Inspection in Fall 2014 and a Hot Gas Path Inspection in Fall 2017 or Spring of 2018.

Project Need Justification

This project is for required, periodic gas turbine major maintenance at Afton under the terms of the Contractual Service Agreement (CSA) between PNM and General Electric. Under the terms of the CSA, General Electric performs all required, periodic gas turbine major maintenance, which includes Combustor Inspections, Hot Gas Path Inspections and Major Inspections, on a prescribed schedule based on gas turbine operating hours and fired starts. The last scheduled major maintenance performed on the Afton gas turbine under the CSA was a Hot Gas Path Inspection in Fall 2010. The next two scheduled major maintenance activities to be performed on the Afton gas turbine under the CSA will be a Combustor Inspection in Fall 2014 and a Hot Gas Path Inspection in Fall 2017 or Spring of 2018.

Project Alternatives

PNM chose to enter this industry-standard CSA with the gas turbine original equipment manufacturer General Electric for a number of reasons. First, the payment terms of the CSA are structured to somewhat levelize the year-to-year cash flow associated with routine major maintenance on the gas turbine. Second, PNM has a small fleet of 7FA gas turbines and it would not be cost-effective to hire permanent engineers and millwrights with the expertise to manage and execute routine major maintenance on the combustion turbine. Staffing such expertise only becomes cost-effective when there is a larger fleet of turbines to manage. Finally, the CSA provides PNM and stakeholders with a partner to share risk. Under the terms of the CSA, GE absorbs any unexpected replacement costs for covered parts that do not perform as designed or whose operating life is shorter than expected. As such, the CSA provides PNM and its stakeholders a valuable hedge against risk.

Technical Aspects

At Afton, Gas Turbine Combustor Inspections, which are performed every 450 starts or 12,000 operating hours, whichever occurs first, are approximately 10 day outages where all of the combustor parts (fuel nozzles, combustion sleeves, transition pieces, etc.) are replaced. Gas Turbine Hot gas path Inspections, which are performed every 900 starts or 24,000 operating hours, whichever occurs first, are approximately 21 day outages where all of the combustor parts (fuel nozzles, combustion sleeves, transition pieces, etc.) and turbine parts (nozzles, blades, wear pads, etc.) are replaced. Gas Turbine Major Inspections, which are performed every 2,700 starts or 72,000 operating hours, whichever occurs
first, are approximately 45 day outages where in addition to the Hot Gas Path Inspection work scope, the compressor and the generator are opened, inspected and tested, and the entire turbine rotor is removed from the case for de-blading and testing.

Cost Year 00

Project 70716210 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,163	0	0	0	0	0	0	0	0	0	0	0	0	9,163
120-Overtime-General	9,080	0	0	0	0	0	0	0	0	0	0	0	0	9,080
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,744,723	0	0	0	0	0	0	0	0	0	0	0	0	7,744,723
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	108	0	0	0	0	0	0	0	0	0	0	0	0	108
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,211	0	0	0	0	0	0	0	0	0	0	0	0	1,211
914-Pension and Benefits Load	2,965	0	0	0	0	0	0	0	0	0	0	0	0	2,965
915-Injuries and Damages Load	520	0	0	0	0	0	0	0	0	0	0	0	0	520
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	426,969	0	0	0	0	0	0	0	0	0	0	0	0	426,969
928-AFUDC Debt Reg	4,415	0	0	0	0	0	0	0	0	0	0	0	0	4,415
929-AFUDC - Equity Regular	1,501	0	0	0	0	0	0	0	0	0	0	0	0	1,501
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,200,655	0	0	0	0	0	0	0	0	0	0	0	0	8,200,655
825-Clearings	-8,200,655	0	0	0	0	0	0	0	0	0	0	0	0	-8,200,655
Clr Sum	-8,200,655	0	0	0	0	0	0	0	0	0	0	0	0	-8,200,655
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 70716210 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,163	0	0	0	0	0	0	0	0	0	0	0	0	9,163
120-Overtime-General	9,080	0	0	0	0	0	0	0	0	0	0	0	0	9,080
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,744,723	4,760,000	0	0	0	0	0	0	0	0	0	0	0	12,504,723
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	108	0	0	0	0	0	0	0	0	0	0	0	0	108
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,211	0	0	0	0	0	0	0	0	0	0	0	0	1,211
914-Pension and Benefits Load	2,965	0	0	0	0	0	0	0	0	0	0	0	0	2,965
915-Injuries and Damages Load	520	0	0	0	0	0	0	0	0	0	0	0	0	520
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	426,969	396,032	0	0	0	0	0	0	0	0	0	0	0	823,001
928-AFUDC Debt Reg	4,415	5,972	11,978	0	0	0	0	0	0	0	0	0	0	22,366
929-AFUDC - Equity Regular	1,501	8,271	16,588	0	0	0	0	0	0	0	0	0	0	26,360
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,200,655	5,170,276	28,566	0	0	0	0	0	0	0	0	0	0	13,399,496
825-Clearings	-8,200,655	0	-5,198,841	0	0	0	0	0	0	0	0	0	0	-13,399,496
Clr Sum	-8,200,655	0	-5,198,841	0	0	0	0	0	0	0	0	0	0	-13,399,496
Proj Net	0	5,170,276	-5,170,276	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 70716210 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,163	0	0	0	0	0	0	0	0	0	0	0	0	9,163
120-Overtime-General	9,080	0	0	0	0	0	0	0	0	0	0	0	0	9,080
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	12,504,723	0	0	0	0	0	0	0	0	0	0	0	0	12,504,723
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	108	0	0	0	0	0	0	0	0	0	0	0	0	108
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,211	0	0	0	0	0	0	0	0	0	0	0	0	1,211
914-Pension and Benefits Load	2,965	0	0	0	0	0	0	0	0	0	0	0	0	2,965
915-Injuries and Damages Load	520	0	0	0	0	0	0	0	0	0	0	0	0	520
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	823,001	0	0	0	0	0	0	0	0	0	0	0	0	823,001
928-AFUDC Debt Reg	22,366	0	0	0	0	0	0	0	0	0	0	0	0	22,366
929-AFUDC - Equity Regular	26,360	0	0	0	0	0	0	0	0	0	0	0	0	26,360
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,399,496	0	0	0	0	0	0	0	0	0	0	0	0	13,399,496
825-Clearings	-13,399,496	0	0	0	0	0	0	0	0	0	0	0	0	-13,399,496
Clr Sum	-13,399,496	0	0	0	0	0	0	0	0	0	0	0	0	-13,399,496
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 70716210 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,163	0	0	0	0	0	0	0	0	0	0	0	0	9,163
120-Overtime-General	9,080	0	0	0	0	0	0	0	0	0	0	0	0	9,080
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	12,504,723	0	0	0	0	0	0	0	0	0	5,920,244	0	0	18,424,967
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	108	0	0	0	0	0	0	0	0	0	0	0	0	108
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,211	0	0	0	0	0	0	0	0	0	0	0	0	1,211
914-Pension and Benefits Load	2,965	0	0	0	0	0	0	0	0	0	0	0	0	2,965
915-Injuries and Damages Load	520	0	0	0	0	0	0	0	0	0	0	0	0	520
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	823,001	0	0	0	0	0	0	0	0	0	492,564	0	0	1,315,565
928-AFUDC Debt Reg	22,366	0	0	0	0	0	0	0	0	0	10,154	20,358	0	52,878
929-AFUDC - Equity Regular	26,360	0	0	0	0	0	0	0	0	0	6,012	12,054	0	44,426
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,399,496	0	0	0	0	0	0	0	0	0	6,428,974	32,413	0	19,860,883
825-Clearings	-13,399,496	0	0	0	0	0	0	0	0	0	0	-6,461,387	0	-19,860,883
Clr Sum	-13,399,496	0	0	0	0	0	0	0	0	0	0	-6,461,387	0	-19,860,883
Proj Net	0	0	0	0	0	0	0	0	0	0	6,428,974	-6,428,974	0	0

Cost Year 04

Project 70716210 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,163	0	0	0	0	0	0	0	0	0	0	0	0	9,163
120-Overtime-General	9,080	0	0	0	0	0	0	0	0	0	0	0	0	9,080
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	18,424,967	0	0	0	0	0	0	0	0	0	0	0	0	18,424,967
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	108	0	0	0	0	0	0	0	0	0	0	0	0	108
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,211	0	0	0	0	0	0	0	0	0	0	0	0	1,211
914-Pension and Benefits Load	2,965	0	0	0	0	0	0	0	0	0	0	0	0	2,965
915-Injuries and Damages Load	520	0	0	0	0	0	0	0	0	0	0	0	0	520
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,315,565	0	0	0	0	0	0	0	0	0	0	0	0	1,315,565
928-AFUDC Debt Reg	52,878	0	0	0	0	0	0	0	0	0	0	0	0	52,878
929-AFUDC - Equity Regular	44,426	0	0	0	0	0	0	0	0	0	0	0	0	44,426
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,860,883	0	0	0	0	0	0	0	0	0	0	0	0	19,860,883
825-Clearings	-19,860,883	0	0	0	0	0	0	0	0	0	0	0	0	-19,860,883
Clr Sum	-19,860,883	0	0	0	0	0	0	0	0	0	0	0	0	-19,860,883
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 70716210 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,163	0	0	0	0	0	0	0	0	0	0	0	0	9,163
120-Overtime-General	9,080	0	0	0	0	0	0	0	0	0	0	0	0	9,080
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	18,424,967	0	0	0	0	0	0	0	0	0	0	0	0	18,424,967
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	108	0	0	0	0	0	0	0	0	0	0	0	0	108
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,211	0	0	0	0	0	0	0	0	0	0	0	0	1,211
914-Pension and Benefits Load	2,965	0	0	0	0	0	0	0	0	0	0	0	0	2,965
915-Injuries and Damages Load	520	0	0	0	0	0	0	0	0	0	0	0	0	520
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,315,565	0	0	0	0	0	0	0	0	0	0	0	0	1,315,565
928-AFUDC Debt Reg	52,878	0	0	0	0	0	0	0	0	0	0	0	0	52,878
929-AFUDC - Equity Regular	44,426	0	0	0	0	0	0	0	0	0	0	0	0	44,426
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,860,883	0	0	0	0	0	0	0	0	0	0	0	0	19,860,883
825-Clearings	-19,860,883	0	0	0	0	0	0	0	0	0	0	0	0	-19,860,883
Clr Sum	-19,860,883	0	0	0	0	0	0	0	0	0	0	0	0	-19,860,883
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 70716610 Afton miminum Load Limitation (OpFlex Turndown)

Company: 003
Location: 707

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/16

List Interim In-Service Dates

Individual Capital Improvement Projects funded under this Project Fund will be placed In Service as appropriate. All Capital Improvement Projects funded under this Project Fund will be completed and In Service prior to December 31, 2016.

Project Need Justification

This project involves four capital improvements to the Afton turbine Mark VI control systems. 1) Implementation of OpFlex Airflow will allow the turbine Inlet Guide Vanes (IGV's) to fully open, allowing the turbine to achieve full permitted capacity at site conditions, 2) Implementation of OpFlex Turndown will extend stable operational range to significantly lower loads below current 160 MW, allowing for more economical off-peak operations, 3) Implementation of OpFlex Enhanced Transient Stability (ETS) will enhance the frequency response capability of the gas turbine generator, allowing for compliance with recently NERC-promulgated bulk electric system frequency response requirements, and 4) Upgrade of gas turbine and steam turbine control systems from unsupported Windows XP to Windows 7 systems, allowing for better cyber security patching of these systems compliant with NERC critical infrastructure protection requirements.

Project Alternatives

The first two turbine Mark VI control system upgrade projects, OpFlex Airflow and OpFlex Turndown, have been identified as being economically superior to the "do nothing" alternative. These upgrades to the current Mark VI control systems by the original equipment manufacturer, General Electric, will be much less expensive that wholesale change out of the control systems to offerings from other vendors. The second two turbine Mark VI control system upgrade projects, OpFlex ETS and Windows XP to 7 upgrade, have been identified as being necessary to meet NERC requirements for bulk electric system frequency stability and critical infrastructure protection. The "do nothing" alternative is not an option. Again, these upgrades to the current Mark VI control systems by the original equipment manufacturer, General Electric, will be much less expensive that wholesale change out of the control systems to offerings from other vendors.

Technical Aspects

All of these turbine Mark VI control system upgrade projects will be performed by the original equipment manufacturer, General Electric. The scope of work will relate strictly to the upgrades to the Mark VI control system software.

Cost Year 00

Project 70716610 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 70716610 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	600,000	0	0	0	0	0	0	0	0	0	600,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	49,920	0	0	0	0	0	0	0	0	0	49,920
928-AFUDC Debt Reg	0	0	0	753	1,510	0	0	0	0	0	0	0	0	2,263
929-AFUDC - Equity Regular	0	0	0	1,043	2,091	0	0	0	0	0	0	0	0	3,134
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	651,715	3,601	0	0	0	0	0	0	0	0	655,316
825-Clearings	0	0	0	0	-655,316	0	0	0	0	0	0	0	0	-655,316
Clr Sum	0	0	0	0	-655,316	0	0	0	0	0	0	0	0	-655,316
Proj Net	0	0	0	651,715	-651,715	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 70716610 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	600,000	0	0	0	0	0	0	0	0	0	0	200,000	0	800,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	49,920	0	0	0	0	0	0	0	0	0	0	16,640	0	66,560
928-AFUDC Debt Reg	2,263	0	0	0	0	0	0	0	0	0	0	190	379	2,832
929-AFUDC - Equity Regular	3,134	0	0	0	0	0	0	0	0	0	0	0	0	3,134
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	655,316	0	0	0	0	0	0	0	0	0	0	216,830	379	872,525
825-Clearings	-655,316	0	0	0	0	0	0	0	0	0	0	0	-217,209	-872,525
Clr Sum	-655,316	0	0	0	0	0	0	0	0	0	0	0	-217,209	-872,525
Proj Net	0	0	0	0	0	0	0	0	0	0	0	216,830	-216,830	0

Cost Year 03

Project 70716610 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	800,000	0	0	0	0	0	0	0	0	0	0	0	0	800,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	66,560	0	0	0	0	0	0	0	0	0	0	0	0	66,560
928-AFUDC Debt Reg	2,832	0	0	0	0	0	0	0	0	0	0	0	0	2,832
929-AFUDC - Equity Regular	3,134	0	0	0	0	0	0	0	0	0	0	0	0	3,134
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	872,525	0	0	0	0	0	0	0	0	0	0	0	0	872,525
825-Clearings	-872,525	0	0	0	0	0	0	0	0	0	0	0	0	-872,525
Clr Sum	-872,525	0	0	0	0	0	0	0	0	0	0	0	0	-872,525
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 70716610 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	800,000	0	0	0	0	0	0	0	0	0	0	0	0	800,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	66,560	0	0	0	0	0	0	0	0	0	0	0	0	66,560
928-AFUDC Debt Reg	2,832	0	0	0	0	0	0	0	0	0	0	0	0	2,832
929-AFUDC - Equity Regular	3,134	0	0	0	0	0	0	0	0	0	0	0	0	3,134
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	872,525	0	0	0	0	0	0	0	0	0	0	0	0	872,525
825-Clearings	-872,525	0	0	0	0	0	0	0	0	0	0	0	0	-872,525
Clr Sum	-872,525	0	0	0	0	0	0	0	0	0	0	0	0	-872,525
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 70716610 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	800,000	0	0	0	0	0	0	0	0	0	0	0	0	800,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	66,560	0	0	0	0	0	0	0	0	0	0	0	0	66,560
928-AFUDC Debt Reg	2,832	0	0	0	0	0	0	0	0	0	0	0	0	2,832
929-AFUDC - Equity Regular	3,134	0	0	0	0	0	0	0	0	0	0	0	0	3,134
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	872,525	0	0	0	0	0	0	0	0	0	0	0	0	872,525
825-Clearings	-872,525	0	0	0	0	0	0	0	0	0	0	0	0	-872,525
Clr Sum	-872,525	0	0	0	0	0	0	0	0	0	0	0	0	-872,525
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 70717313 Afton Capital Improvements

Company: 003
Location: 707

Project Information

Construction Start Date 01/01/2014 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

Individual Capital Improvement Projects funded under this Project Fund will be placed In Service as appropriate. All Capital Improvement Projects funded under this Project Fund will be completed and In Service prior to December 31, 2014.

Project Need Justification

This project is for smaller emergent capital improvement projects at Afton in 2014. These capital improvement projects shall address emergent safety, regulatory, and/or performance issues to assure the ongoing safe, compliant, efficient, and reliable operation of the plant.

Project Alternatives

The capital improvement projects will be completed only after approval to spend capital to address a specific emergent need. For each identified project, alternatives will be evaluated on a cost basis and based on each alternatives expected effectiveness at addressing the emergent need.

Technical Aspects

Each capital improvement project will be properly evaluated and engineered to effectively address the emergent need in a cost effective manner.

Cost Year 00

Project 70717313 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,673	124	0	0	-6,627	0	0	0	50,000	0	0	0	0	79,170
370-Outside Services	177,844	-2,857	4,127	2,052	0	0	0	73,000	20,000	68,000	91,000	55,000	0	488,167
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	110,700	0	0	0	0	0	0	110,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,074	196	106	0	24	0	0	0	0	0	0	0	0	1,400
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,765	-227	343	171	-551	0	9,210	6,074	5,824	5,658	7,571	4,576	0	56,413
928-AFUDC Debt Reg	1,600	542	232	246	0	0	177	440	655	483	723	729	612	6,440
929-AFUDC - Equity Regular	2,354	578	239	342	0	0	245	570	850	627	938	946	794	8,483
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	236,311	-1,646	5,047	2,811	-7,154	0	120,333	80,083	77,329	74,767	100,232	61,251	1,405	750,772
825-Clearings	-38,585	0	-116,259	-116	0	-80,409	0	0	-138,873	0	-78,468	-74,164	0	-526,874
Clr Sum	-38,585	0	-116,259	-116	0	-80,409	0	0	-138,873	0	-78,468	-74,164	0	-526,874
Proj Net	197,726	-1,646	-111,212	2,695	-7,154	-80,409	120,333	80,083	-61,544	74,767	21,764	-12,913	1,405	223,897

Cost Year 01

Project 70717313 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	79,170	0	0	0	0	0	0	0	0	0	0	0	0	79,170
370-Outside Services	488,167	0	0	0	0	0	0	0	0	0	0	0	0	488,167
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	110,700	0	0	0	0	0	0	0	0	0	0	0	0	110,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,400	0	0	0	0	0	0	0	0	0	0	0	0	1,400
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	56,413	0	0	0	0	0	0	0	0	0	0	0	0	56,413
928-AFUDC Debt Reg	6,440	519	522	524	527	530	533	536	539	542	545	548	551	12,857
929-AFUDC - Equity Regular	8,483	718	722	726	730	734	738	742	747	751	755	759	763	17,370
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	750,772	1,237	1,244	1,251	1,258	1,265	1,272	1,279	1,286	1,293	1,300	1,307	1,314	766,075
825-Clearings	-526,874	0	0	0	0	0	0	0	0	0	0	0	0	-526,874
Clr Sum	-526,874	0	0	0	0	0	0	0	0	0	0	0	0	-526,874
Proj Net	223,897	1,237	1,244	1,251	1,258	1,265	1,272	1,279	1,286	1,293	1,300	1,307	1,314	239,201

Cost Year 02

Project 70717313 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	79,170	0	0	0	0	0	0	0	0	0	0	0	0	79,170
370-Outside Services	488,167	0	0	0	0	0	0	0	0	0	0	0	0	488,167
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	110,700	0	0	0	0	0	0	0	0	0	0	0	0	110,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,400	0	0	0	0	0	0	0	0	0	0	0	0	1,400
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	56,413	0	0	0	0	0	0	0	0	0	0	0	0	56,413
928-AFUDC Debt Reg	12,857	419	419	420	421	422	422	423	424	424	425	426	427	17,928
929-AFUDC - Equity Regular	17,370	0	0	0	0	0	0	0	0	0	0	0	0	17,370
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	766,075	419	419	420	421	422	422	423	424	424	425	426	427	771,147
825-Clearings	-526,874	0	0	0	0	0	0	0	0	0	0	0	0	-526,874
Clr Sum	-526,874	0	0	0	0	0	0	0	0	0	0	0	0	-526,874
Proj Net	239,201	419	419	420	421	422	422	423	424	424	425	426	427	244,273

Cost Year 03

Project 70717313 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	79,170	0	0	0	0	0	0	0	0	0	0	0	0	79,170
370-Outside Services	488,167	0	0	0	0	0	0	0	0	0	0	0	0	488,167
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	110,700	0	0	0	0	0	0	0	0	0	0	0	0	110,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,400	0	0	0	0	0	0	0	0	0	0	0	0	1,400
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	56,413	0	0	0	0	0	0	0	0	0	0	0	0	56,413
928-AFUDC Debt Reg	17,928	774	777	781	785	789	793	797	801	805	809	813	818	27,473
929-AFUDC - Equity Regular	17,370	458	460	463	465	467	470	472	474	477	479	482	484	23,021
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	771,147	1,232	1,238	1,244	1,250	1,257	1,263	1,269	1,276	1,282	1,289	1,295	1,302	786,343
825-Clearings	-526,874	0	0	0	0	0	0	0	0	0	0	0	0	-526,874
Clr Sum	-526,874	0	0	0	0	0	0	0	0	0	0	0	0	-526,874
Proj Net	244,273	1,232	1,238	1,244	1,250	1,257	1,263	1,269	1,276	1,282	1,289	1,295	1,302	259,468

Cost Year 04

Project 70717313 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	79,170	0	0	0	0	0	0	0	0	0	0	0	0	79,170
370-Outside Services	488,167	0	0	0	0	0	0	0	0	0	0	0	0	488,167
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	110,700	0	0	0	0	0	0	0	0	0	0	0	0	110,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,400	0	0	0	0	0	0	0	0	0	0	0	0	1,400
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	56,413	0	0	0	0	0	0	0	0	0	0	0	0	56,413
928-AFUDC Debt Reg	27,473	906	911	916	921	926	931	936	941	946	951	956	962	38,675
929-AFUDC - Equity Regular	23,021	502	504	507	510	513	515	518	521	524	527	530	532	29,223
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	786,343	1,408	1,415	1,423	1,431	1,438	1,446	1,454	1,462	1,470	1,478	1,486	1,494	803,747
825-Clearings	-526,874	0	0	0	0	0	0	0	0	0	0	0	0	-526,874
Clr Sum	-526,874	0	0	0	0	0	0	0	0	0	0	0	0	-526,874
Proj Net	259,468	1,408	1,415	1,423	1,431	1,438	1,446	1,454	1,462	1,470	1,478	1,486	1,494	276,873

Cost Year 05

Project 70717313 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	79,170	0	0	0	0	0	0	0	0	0	0	0	0	79,170
370-Outside Services	488,167	0	0	0	0	0	0	0	0	0	0	0	0	488,167
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	110,700	0	0	0	0	0	0	0	0	0	0	0	0	110,700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,400	0	0	0	0	0	0	0	0	0	0	0	0	1,400
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	56,413	0	0	0	0	0	0	0	0	0	0	0	0	56,413
928-AFUDC Debt Reg	38,675	967	972	977	983	988	993	999	1,004	1,010	1,015	1,020	1,026	50,628
929-AFUDC - Equity Regular	29,223	535	538	541	544	547	550	553	556	559	562	565	568	35,842
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	803,747	1,502	1,510	1,518	1,527	1,535	1,543	1,552	1,560	1,568	1,577	1,586	1,594	822,319
825-Clearings	-526,874	0	0	0	0	0	0	0	0	0	0	0	0	-526,874
Clr Sum	-526,874	0	0	0	0	0	0	0	0	0	0	0	0	-526,874
Proj Net	276,873	1,502	1,510	1,518	1,527	1,535	1,543	1,552	1,560	1,568	1,577	1,586	1,594	295,445

Project No: 70717913 STG - Mini Overhaul

Company: 003
Location: 707

Project Information

Construction Start Date 6/1/2013 In Service Date Completion Date 12/31/13 Page 1

List Interim In-Service Dates

Individual Capital Improvement Projects funded under this Project Fund will be placed In Service as appropriate. All Capital Improvement Projects funded under this Project Fund will be completed and In Service prior to December 31, 2013.

Project Need Justification

Project Fund for a number of smaller Capital Improvement Projects at Afton in 2013. This project will address emergent safety, regulatory and/or performance issues to assure ongoing safe, compliant, efficient and reliable operation of the plant.

Project Alternatives

Capital Improvement Projects funded under this Project Fund will be completed only after approval to spend capital based on individual project justifications. For each identified project, alternatives will be evaluated on a cost basis and based on each alternative's expected effectiveness at addressing the emergent need.

Technical Aspects

Each Capital Improvement Project funded under this Project Fund will be properly evaluated and engineered to effectively address an emergent need in a cost effective manner. Projects include replacement of Steam Turbine Valves with upgraded components, improvements to the plant Fuel Oil Tank (conversion to permeate storage tank), replacement of HRSG Diverter with upgraded components, addition of a capital spare ACC fan and gearbox, and replacement of water well with upgraded components

Cost Year 00

Project 70717913 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,134	0	0	0	0	0	0	0	0	0	0	0	0	4,134
120-Overtime-General	2,626	0	0	0	0	0	0	0	0	0	0	0	0	2,626
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	195,757	51,643	1,543	25,534	0	0	0	0	0	0	0	0	0	274,477
370-Outside Services	1,088,718	2,194	63,519	-250,196	-11,250	0	0	0	0	0	0	0	0	892,986
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	441	0	0	0	0	0	0	0	0	0	0	0	0	441
914-Pension and Benefits Load	1,324	0	0	0	0	0	0	0	0	0	0	0	0	1,324
915-Injuries and Damages Load	183	0	0	0	0	0	0	0	0	0	0	0	0	183
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,823	3,600	169	863	0	0	36	0	0	0	0	0	0	8,490
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	107,431	4,479	5,413	-18,692	-936	0	0	0	0	0	0	0	0	97,695
928-AFUDC Debt Reg	3,683	0	0	0	0	0	0	0	0	0	0	0	0	3,683
929-AFUDC - Equity Regular	5,105	0	0	0	0	0	0	0	0	0	0	0	0	5,106
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,413,225	61,917	70,643	-242,490	-12,186	0	36	0	0	0	0	0	0	1,291,146
825-Clearings	-1,333,096	21,084	-123,889	-108,904	241,509	12,186	0	-36	0	0	0	0	0	-1,291,146
Clr Sum	-1,333,096	21,084	-123,889	-108,904	241,509	12,186	0	-36	0	0	0	0	0	-1,291,146
Proj Net	80,130	83,001	-53,246	-351,394	229,323	12,186	36	-36	0	0	0	0	0	0

Cost Year 01

Project 70717913 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,134	0	0	0	0	0	0	0	0	0	0	0	0	4,134
120-Overtime-General	2,626	0	0	0	0	0	0	0	0	0	0	0	0	2,626
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	274,477	0	0	0	0	0	0	0	0	0	0	0	0	274,477
370-Outside Services	892,986	0	0	0	0	0	0	0	0	0	0	0	0	892,986
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	441	0	0	0	0	0	0	0	0	0	0	0	0	441
914-Pension and Benefits Load	1,324	0	0	0	0	0	0	0	0	0	0	0	0	1,324
915-Injuries and Damages Load	183	0	0	0	0	0	0	0	0	0	0	0	0	183
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,490	0	0	0	0	0	0	0	0	0	0	0	0	8,490
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	97,695	0	0	0	0	0	0	0	0	0	0	0	0	97,695
928-AFUDC Debt Reg	3,683	0	0	0	0	0	0	0	0	0	0	0	0	3,683
929-AFUDC - Equity Regular	5,106	0	0	0	0	0	0	0	0	0	0	0	0	5,106
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	1,291,146
825-Clearings	-1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,291,146
Clr Sum	-1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,291,146
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 70717913 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,134	0	0	0	0	0	0	0	0	0	0	0	0	4,134
120-Overtime-General	2,626	0	0	0	0	0	0	0	0	0	0	0	0	2,626
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	274,477	0	0	0	0	0	0	0	0	0	0	0	0	274,477
370-Outside Services	892,986	0	0	0	0	0	0	0	0	0	0	0	0	892,986
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	441	0	0	0	0	0	0	0	0	0	0	0	0	441
914-Pension and Benefits Load	1,324	0	0	0	0	0	0	0	0	0	0	0	0	1,324
915-Injuries and Damages Load	183	0	0	0	0	0	0	0	0	0	0	0	0	183
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,490	0	0	0	0	0	0	0	0	0	0	0	0	8,490
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	97,695	0	0	0	0	0	0	0	0	0	0	0	0	97,695
928-AFUDC Debt Reg	3,683	0	0	0	0	0	0	0	0	0	0	0	0	3,683
929-AFUDC - Equity Regular	5,106	0	0	0	0	0	0	0	0	0	0	0	0	5,106
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	1,291,146
825-Clearings	-1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,291,146
Clr Sum	-1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,291,146
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 70717913 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,134	0	0	0	0	0	0	0	0	0	0	0	0	4,134
120-Overtime-General	2,626	0	0	0	0	0	0	0	0	0	0	0	0	2,626
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	274,477	0	0	0	0	0	0	0	0	0	0	0	0	274,477
370-Outside Services	892,986	0	0	0	0	0	0	0	0	0	0	0	0	892,986
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	441	0	0	0	0	0	0	0	0	0	0	0	0	441
914-Pension and Benefits Load	1,324	0	0	0	0	0	0	0	0	0	0	0	0	1,324
915-Injuries and Damages Load	183	0	0	0	0	0	0	0	0	0	0	0	0	183
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,490	0	0	0	0	0	0	0	0	0	0	0	0	8,490
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	97,695	0	0	0	0	0	0	0	0	0	0	0	0	97,695
928-AFUDC Debt Reg	3,683	0	0	0	0	0	0	0	0	0	0	0	0	3,683
929-AFUDC - Equity Regular	5,106	0	0	0	0	0	0	0	0	0	0	0	0	5,106
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	1,291,146
825-Clearings	-1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,291,146
Clr Sum	-1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,291,146
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 70717913 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,134	0	0	0	0	0	0	0	0	0	0	0	0	4,134
120-Overtime-General	2,626	0	0	0	0	0	0	0	0	0	0	0	0	2,626
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	274,477	0	0	0	0	0	0	0	0	0	0	0	0	274,477
370-Outside Services	892,986	0	0	0	0	0	0	0	0	0	0	0	0	892,986
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	441	0	0	0	0	0	0	0	0	0	0	0	0	441
914-Pension and Benefits Load	1,324	0	0	0	0	0	0	0	0	0	0	0	0	1,324
915-Injuries and Damages Load	183	0	0	0	0	0	0	0	0	0	0	0	0	183
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,490	0	0	0	0	0	0	0	0	0	0	0	0	8,490
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	97,695	0	0	0	0	0	0	0	0	0	0	0	0	97,695
928-AFUDC Debt Reg	3,683	0	0	0	0	0	0	0	0	0	0	0	0	3,683
929-AFUDC - Equity Regular	5,106	0	0	0	0	0	0	0	0	0	0	0	0	5,106
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	1,291,146
825-Clearings	-1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,291,146
Clr Sum	-1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,291,146
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 70717913 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,134	0	0	0	0	0	0	0	0	0	0	0	0	4,134
120-Overtime-General	2,626	0	0	0	0	0	0	0	0	0	0	0	0	2,626
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	274,477	0	0	0	0	0	0	0	0	0	0	0	0	274,477
370-Outside Services	892,986	0	0	0	0	0	0	0	0	0	0	0	0	892,986
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	441	0	0	0	0	0	0	0	0	0	0	0	0	441
914-Pension and Benefits Load	1,324	0	0	0	0	0	0	0	0	0	0	0	0	1,324
915-Injuries and Damages Load	183	0	0	0	0	0	0	0	0	0	0	0	0	183
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,490	0	0	0	0	0	0	0	0	0	0	0	0	8,490
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	97,695	0	0	0	0	0	0	0	0	0	0	0	0	97,695
928-AFUDC Debt Reg	3,683	0	0	0	0	0	0	0	0	0	0	0	0	3,683
929-AFUDC - Equity Regular	5,106	0	0	0	0	0	0	0	0	0	0	0	0	5,106
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	1,291,146
825-Clearings	-1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,291,146
Clr Sum	-1,291,146	0	0	0	0	0	0	0	0	0	0	0	0	-1,291,146
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 70728913 Afton DCS

Company: 003
Location: 707

Project Information

Construction Start Date 6/1/2013 In Service Date Completion Date 03/31/14

List Interim In-Service Dates

Project Need Justification

Project Fund for the replacement of the Afton balance of plant distributed control system and hardware with state-of-the-art components to address known issues with the existing system. The existing Afton DCS is overloaded and slow to respond during configuration updates. The existing CPU60's are slow and beginning to affect system performance. PC and CPU hardware is at its end of life. Failure of the DCS will affect unit availability.

Project Alternatives

The do nothing option is not feasible because it will result in system failures that will adversely affect plant availability and reliability.

Technical Aspects

The scope of work for the project includes upgrade of all associated PC's, CPU's, monitors and the addition of the MESH Network. The MESH Network includes a new fiber optic network to enable data movement at faster speeds with more redundancy. In addition, a new FCS configurator will be installed to allow programming to be accomplished utilizing graphical symbols instead of line code. In order to prepare for future NERC CIP requirements, a new login and tracking Foxray software environment will be installed during the upgrade. Training will also be provided for operators and technicians.

Cost Year 00

Project 70728913 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,128	0	0	0	0	0	0	0	0	0	0	0	0	26,128
370-Outside Services	272,785	-3,231	0	0	0	0	0	0	0	0	0	0	0	269,554
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,918	0	0	0	0	0	0	0	0	0	0	0	0	9,918
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,215	0	0	0	0	0	0	0	0	0	0	0	0	4,215
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,741	299	0	0	0	0	14	0	0	0	0	0	0	2,054
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	26,045	-269	0	0	0	0	0	0	0	0	0	0	0	25,777
928-AFUDC Debt Reg	3,873	0	0	0	0	0	0	0	0	0	0	0	0	3,873
929-AFUDC - Equity Regular	5,630	0	0	0	0	0	0	0	0	0	0	0	0	5,630
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	350,335	-3,200	0	0	0	0	14	0	0	0	0	0	0	347,149
825-Clearings	-343,138	-3,966	-31	0	0	0	0	0	0	0	0	0	-14	-347,149
Clr Sum	-343,138	-3,966	-31	0	0	0	0	0	0	0	0	0	-14	-347,149
Proj Net	7,197	-7,166	-31	0	0	0	14	0	0	0	0	0	-14	0

Cost Year 01

Project 70728913 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,128	0	0	0	0	0	0	0	0	0	0	0	0	26,128
370-Outside Services	269,554	0	0	0	0	0	0	0	0	0	0	0	0	269,554
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,918	0	0	0	0	0	0	0	0	0	0	0	0	9,918
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,215	0	0	0	0	0	0	0	0	0	0	0	0	4,215
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,054	0	0	0	0	0	0	0	0	0	0	0	0	2,054
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,777	0	0	0	0	0	0	0	0	0	0	0	0	25,777
928-AFUDC Debt Reg	3,873	0	0	0	0	0	0	0	0	0	0	0	0	3,873
929-AFUDC - Equity Regular	5,630	0	0	0	0	0	0	0	0	0	0	0	0	5,630
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	347,149	0	0	0	0	0	0	0	0	0	0	0	0	347,149
825-Clearings	-347,149	0	0	0	0	0	0	0	0	0	0	0	0	-347,149
Clr Sum	-347,149	0	0	0	0	0	0	0	0	0	0	0	0	-347,149
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 70728913 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,128	0	0	0	0	0	0	0	0	0	0	0	0	26,128
370-Outside Services	269,554	0	0	0	0	0	0	0	0	0	0	0	0	269,554
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,918	0	0	0	0	0	0	0	0	0	0	0	0	9,918
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,215	0	0	0	0	0	0	0	0	0	0	0	0	4,215
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,054	0	0	0	0	0	0	0	0	0	0	0	0	2,054
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,777	0	0	0	0	0	0	0	0	0	0	0	0	25,777
928-AFUDC Debt Reg	3,873	0	0	0	0	0	0	0	0	0	0	0	0	3,873
929-AFUDC - Equity Regular	5,630	0	0	0	0	0	0	0	0	0	0	0	0	5,630
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	347,149	0	0	0	0	0	0	0	0	0	0	0	0	347,149
825-Clearings	-347,149	0	0	0	0	0	0	0	0	0	0	0	0	-347,149
Clr Sum	-347,149	0	0	0	0	0	0	0	0	0	0	0	0	-347,149
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 70728913 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,128	0	0	0	0	0	0	0	0	0	0	0	0	26,128
370-Outside Services	269,554	0	0	0	0	0	0	0	0	0	0	0	0	269,554
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,918	0	0	0	0	0	0	0	0	0	0	0	0	9,918
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,215	0	0	0	0	0	0	0	0	0	0	0	0	4,215
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,054	0	0	0	0	0	0	0	0	0	0	0	0	2,054
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,777	0	0	0	0	0	0	0	0	0	0	0	0	25,777
928-AFUDC Debt Reg	3,873	0	0	0	0	0	0	0	0	0	0	0	0	3,873
929-AFUDC - Equity Regular	5,630	0	0	0	0	0	0	0	0	0	0	0	0	5,630
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	347,149	0	0	0	0	0	0	0	0	0	0	0	0	347,149
825-Clearings	-347,149	0	0	0	0	0	0	0	0	0	0	0	0	-347,149
Clr Sum	-347,149	0	0	0	0	0	0	0	0	0	0	0	0	-347,149
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 70728913 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,128	0	0	0	0	0	0	0	0	0	0	0	0	26,128
370-Outside Services	269,554	0	0	0	0	0	0	0	0	0	0	0	0	269,554
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,918	0	0	0	0	0	0	0	0	0	0	0	0	9,918
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,215	0	0	0	0	0	0	0	0	0	0	0	0	4,215
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,054	0	0	0	0	0	0	0	0	0	0	0	0	2,054
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,777	0	0	0	0	0	0	0	0	0	0	0	0	25,777
928-AFUDC Debt Reg	3,873	0	0	0	0	0	0	0	0	0	0	0	0	3,873
929-AFUDC - Equity Regular	5,630	0	0	0	0	0	0	0	0	0	0	0	0	5,630
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	347,149	0	0	0	0	0	0	0	0	0	0	0	0	347,149
825-Clearings	-347,149	0	0	0	0	0	0	0	0	0	0	0	0	-347,149
Clr Sum	-347,149	0	0	0	0	0	0	0	0	0	0	0	0	-347,149
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 70728913 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,128	0	0	0	0	0	0	0	0	0	0	0	0	26,128
370-Outside Services	269,554	0	0	0	0	0	0	0	0	0	0	0	0	269,554
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,918	0	0	0	0	0	0	0	0	0	0	0	0	9,918
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,215	0	0	0	0	0	0	0	0	0	0	0	0	4,215
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,054	0	0	0	0	0	0	0	0	0	0	0	0	2,054
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,777	0	0	0	0	0	0	0	0	0	0	0	0	25,777
928-AFUDC Debt Reg	3,873	0	0	0	0	0	0	0	0	0	0	0	0	3,873
929-AFUDC - Equity Regular	5,630	0	0	0	0	0	0	0	0	0	0	0	0	5,630
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	347,149	0	0	0	0	0	0	0	0	0	0	0	0	347,149
825-Clearings	-347,149	0	0	0	0	0	0	0	0	0	0	0	0	-347,149
Clr Sum	-347,149	0	0	0	0	0	0	0	0	0	0	0	0	-347,149
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 70730515 Afton Security Equipment

Company: 003
Location: 707

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 06/30/15

List Interim In-Service Dates

Project Need Justification

This project is a wedge/placeholder in the 2015 budget for possible building security system improvements. Technical aspects of the proposed project include purchase and installation of security cameras for the Afton site. These proposed improvements will increase safety and security for the building occupants.

Project Alternatives

The alternative is to maintain the current system and repair as breakdown occurs. At the time, the facility security is unreliable and may present a safety hazard, and the site cannot be monitored by Albuquerque Downtown Headquarters' security operations center staff.

Technical Aspects

This project will replace cabling, cameras, servers and card readers for the building site. The exact technical specifications will be determined after a scope is determined with an outside vendor.

Cost Year 00

Project 70730515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 70730515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	42,500	42,500	0	0	0	0	0	0	0	85,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	101	313	404	0	0	0	0	0	0	817
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	3,536	3,536	0	0	0	0	0	0	0	7,072
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	46,137	46,349	404	0	0	0	0	0	0	92,889
825-Clearings	0	0	0	0	0	0	-92,889	0	0	0	0	0	0	-92,889
Clr Sum	0	0	0	0	0	0	-92,889	0	0	0	0	0	0	-92,889
Proj Net	0	0	0	0	46,137	46,349	-92,486	0	0	0	0	0	0	0

Cost Year 02

Project 70730515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	85,000	0	0	0	0	0	0	0	0	0	0	0	0	85,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	817	0	0	0	0	0	0	0	0	0	0	0	0	817
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,072	0	0	0	0	0	0	0	0	0	0	0	0	7,072
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	92,889	0	0	0	0	0	0	0	0	0	0	0	0	92,889
825-Clearings	-92,889	0	0	0	0	0	0	0	0	0	0	0	0	-92,889
Clr Sum	-92,889	0	0	0	0	0	0	0	0	0	0	0	0	-92,889
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 70730515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	85,000	0	0	0	0	0	0	0	0	0	0	0	0	85,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	817	0	0	0	0	0	0	0	0	0	0	0	0	817
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,072	0	0	0	0	0	0	0	0	0	0	0	0	7,072
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	92,889	0	0	0	0	0	0	0	0	0	0	0	0	92,889
825-Clearings	-92,889	0	0	0	0	0	0	0	0	0	0	0	0	-92,889
Clr Sum	-92,889	0	0	0	0	0	0	0	0	0	0	0	0	-92,889
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 70730515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	85,000	0	0	0	0	0	0	0	0	0	0	0	0	85,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	817	0	0	0	0	0	0	0	0	0	0	0	0	817
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,072	0	0	0	0	0	0	0	0	0	0	0	0	7,072
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	92,889	0	0	0	0	0	0	0	0	0	0	0	0	92,889
825-Clearings	-92,889	0	0	0	0	0	0	0	0	0	0	0	0	-92,889
Clr Sum	-92,889	0	0	0	0	0	0	0	0	0	0	0	0	-92,889
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 70730515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	85,000	0	0	0	0	0	0	0	0	0	0	0	0	85,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	817	0	0	0	0	0	0	0	0	0	0	0	0	817
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,072	0	0	0	0	0	0	0	0	0	0	0	0	7,072
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	92,889	0	0	0	0	0	0	0	0	0	0	0	0	92,889
825-Clearings	-92,889	0	0	0	0	0	0	0	0	0	0	0	0	-92,889
Clr Sum	-92,889	0	0	0	0	0	0	0	0	0	0	0	0	-92,889
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 04-Lordsburg

Project No: 70316015 Lordsburg Capital Improvements 2015

Company: 003
Location: 703

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

Individual Capital Improvement Projects funded under this Project Fund will be placed In Service as appropriate. All Capital Improvement Projects funded under this Project Fund will be completed and In Service prior to December 31, 2015.

Project Need Justification

This project entails several smaller emergent capital improvement projects at Lordsburg in 2015. These capital improvement projects will address emergent safety, regulatory and/or performance issues to assure the ongoing safe, compliant, efficient, and reliable operation of the plant.

Project Alternatives

Capital improvement projects funded under this project will be completed only after approval is authorized to spend capital to address an emergent need. For each identified project, alternatives will be evaluated on a cost basis and the specific alternatives expected effectiveness at addressing the emergent need.

Technical Aspects

Each capital improvement project funded under this project will be properly evaluated and engineered to effectively address the emergent need in a cost effective manner.

Cost Year 00

Project 70316015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 70316015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	50,000	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	4,160	0	0	0	0	0	0	4,160
928-AFUDC Debt Reg	0	0	0	0	0	0	63	126	0	0	0	0	0	189
929-AFUDC - Equity Regular	0	0	0	0	0	0	87	174	0	0	0	0	0	261
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	54,310	300	0	0	0	0	0	54,610
825-Clearings	0	0	0	0	0	0	0	-54,610	0	0	0	0	0	-54,610
Clr Sum	0	0	0	0	0	0	0	-54,610	0	0	0	0	0	-54,610
Proj Net	0	0	0	0	0	0	54,310	-54,310	0	0	0	0	0	0

Cost Year 02

Project 70316015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,160	0	0	0	0	0	0	0	0	0	0	0	0	4,160
928-AFUDC Debt Reg	189	0	0	0	0	0	0	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	261	0	0	0	0	0	0	0	0	0	0	0	0	261
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	54,610	0	0	0	0	0	0	0	0	0	0	0	0	54,610
825-Clearings	-54,610	0	0	0	0	0	0	0	0	0	0	0	0	-54,610
Clr Sum	-54,610	0	0	0	0	0	0	0	0	0	0	0	0	-54,610
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 70316015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,160	0	0	0	0	0	0	0	0	0	0	0	0	4,160
928-AFUDC Debt Reg	189	0	0	0	0	0	0	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	261	0	0	0	0	0	0	0	0	0	0	0	0	261
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	54,610	0	0	0	0	0	0	0	0	0	0	0	0	54,610
825-Clearings	-54,610	0	0	0	0	0	0	0	0	0	0	0	0	-54,610
Clr Sum	-54,610	0	0	0	0	0	0	0	0	0	0	0	0	-54,610
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 70316015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,160	0	0	0	0	0	0	0	0	0	0	0	0	4,160
928-AFUDC Debt Reg	189	0	0	0	0	0	0	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	261	0	0	0	0	0	0	0	0	0	0	0	0	261
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	54,610	0	0	0	0	0	0	0	0	0	0	0	0	54,610
825-Clearings	-54,610	0	0	0	0	0	0	0	0	0	0	0	0	-54,610
Clr Sum	-54,610	0	0	0	0	0	0	0	0	0	0	0	0	-54,610
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 70316015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,160	0	0	0	0	0	0	0	0	0	0	0	0	4,160
928-AFUDC Debt Reg	189	0	0	0	0	0	0	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	261	0	0	0	0	0	0	0	0	0	0	0	0	261
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	54,610	0	0	0	0	0	0	0	0	0	0	0	0	54,610
825-Clearings	-54,610	0	0	0	0	0	0	0	0	0	0	0	0	-54,610
Clr Sum	-54,610	0	0	0	0	0	0	0	0	0	0	0	0	-54,610
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 70316114 Combustion Turbine Upgrades

Company: 003
Location: 703

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 07/14/14 Page 1

List Interim In-Service Dates

Work on Unit 1 Turbine will occur in Spring 2014 with an expected In-Service date of June 30, 2014. Work on Unit 2 Turbine will occur in Spring 2015 with an expected In-Service date of June 30, 2015.

Project Need Justification

This project entails the implementation of several General Electric (GE) Product Bulletin mandates concerning multiple component replacements/upgrades needed to ensure the continued safe and reliable operation of the LM-6000 gas turbine engines at Lordsburg. In particular, GE has found that the currently installed high-pressure rotor disk is prone to cracking and is recommended to be replaced with an improved design component prior to 3,000 thermal cycles. Unit 1 currently has about 2,900 cycles and component replacements are scheduled for Spring 2014, while Unit 2 currently has about 2,700 cycles and component replacements are scheduled for Spring 2015. Failure to implement these substantial component replacements/upgrades could lead to dangerous and much more costly catastrophic failures.

Project Alternatives

The project scope was evaluated against the do nothing option. The do nothing option is not recommended due to the critical need to implement these improvements, which if not implemented, would lead to unacceptable risks to safety, reliability, and would increase future costs should a catastrophic failure occur. Project scope to be sent out for competitive bidding to at least two qualified LM-6000 overhaul vendors.

Technical Aspects

The scope of work includes installation of new and improved Stage 1 High-Pressure Rotor Disk, Forward Fan Shaft and Low-Pressure Turbine Coupling Nuts, #1 & #3 Bearing Seals, Inlet Gearbox Assembly Insert, Air Collector Baffle, High-Pressure Turbine Rotor Diffuser Vane Ring, and HP Turbine Rotor Stage 1 Disk Air Baffle Ring.

Cost Year 00

Project 70316114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	299,000	299,000	0	0	0	-163,000	0	0	0	0	435,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	24,877	24,877	0	0	0	-13,562	0	0	0	0	36,192
928-AFUDC Debt Reg	0	0	0	472	1,470	1,932	1,944	1,819	1,588	0	0	0	0	9,225
929-AFUDC - Equity Regular	0	0	0	657	2,012	2,667	2,688	2,360	2,060	0	0	0	0	12,443
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	325,006	327,358	4,599	4,632	4,179	-172,914	0	0	0	0	492,861
825-Clearings	0	0	0	0	0	0	0	0	-492,861	0	0	0	0	-492,861
Clr Sum	0	0	0	0	0	0	0	0	-492,861	0	0	0	0	-492,861
Proj Net	0	0	0	325,006	327,358	4,599	4,632	4,179	-665,775	0	0	0	0	0

Cost Year 01

Project 70316114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	435,000	0	0	299,500	299,500	0	0	0	0	0	0	0	0	1,034,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	36,192	0	0	24,918	24,918	0	0	0	0	0	0	0	0	86,029
928-AFUDC Debt Reg	9,225	0	0	376	1,129	1,511	0	0	0	0	0	0	0	12,242
929-AFUDC - Equity Regular	12,443	0	0	520	1,564	2,093	0	0	0	0	0	0	0	16,621
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	492,861	0	0	325,315	327,112	3,605	0	0	0	0	0	0	0	1,148,892
825-Clearings	-492,861	0	0	0	0	-656,031	0	0	0	0	0	0	0	-1,148,892
Clr Sum	-492,861	0	0	0	0	-656,031	0	0	0	0	0	0	0	-1,148,892
Proj Net	0	0	0	325,315	327,112	-652,427	0	0	0	0	0	0	0	0

Cost Year 02

Project 70316114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,034,000	0	0	0	0	0	0	0	0	0	0	0	0	1,034,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	86,029	0	0	0	0	0	0	0	0	0	0	0	0	86,029
928-AFUDC Debt Reg	12,242	0	0	0	0	0	0	0	0	0	0	0	0	12,242
929-AFUDC - Equity Regular	16,621	0	0	0	0	0	0	0	0	0	0	0	0	16,621
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,148,892	0	0	0	0	0	0	0	0	0	0	0	0	1,148,892
825-Clearings	-1,148,892	0	0	0	0	0	0	0	0	0	0	0	0	-1,148,892
Clr Sum	-1,148,892	0	0	0	0	0	0	0	0	0	0	0	0	-1,148,892
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 70316114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,034,000	0	0	0	0	0	0	0	0	0	0	0	0	1,034,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	86,029	0	0	0	0	0	0	0	0	0	0	0	0	86,029
928-AFUDC Debt Reg	12,242	0	0	0	0	0	0	0	0	0	0	0	0	12,242
929-AFUDC - Equity Regular	16,621	0	0	0	0	0	0	0	0	0	0	0	0	16,621
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,148,892	0	0	0	0	0	0	0	0	0	0	0	0	1,148,892
825-Clearings	-1,148,892	0	0	0	0	0	0	0	0	0	0	0	0	-1,148,892
Clr Sum	-1,148,892	0	0	0	0	0	0	0	0	0	0	0	0	-1,148,892
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 70316114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,034,000	0	0	0	0	0	0	0	0	0	0	0	0	1,034,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	86,029	0	0	0	0	0	0	0	0	0	0	0	0	86,029
928-AFUDC Debt Reg	12,242	0	0	0	0	0	0	0	0	0	0	0	0	12,242
929-AFUDC - Equity Regular	16,621	0	0	0	0	0	0	0	0	0	0	0	0	16,621
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,148,892	0	0	0	0	0	0	0	0	0	0	0	0	1,148,892
825-Clearings	-1,148,892	0	0	0	0	0	0	0	0	0	0	0	0	-1,148,892
Clr Sum	-1,148,892	0	0	0	0	0	0	0	0	0	0	0	0	-1,148,892
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 70316114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,034,000	0	0	0	0	0	0	0	0	0	0	0	0	1,034,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	86,029	0	0	0	0	0	0	0	0	0	0	0	0	86,029
928-AFUDC Debt Reg	12,242	0	0	0	0	0	0	0	0	0	0	0	0	12,242
929-AFUDC - Equity Regular	16,621	0	0	0	0	0	0	0	0	0	0	0	0	16,621
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,148,892	0	0	0	0	0	0	0	0	0	0	0	0	1,148,892
825-Clearings	-1,148,892	0	0	0	0	0	0	0	0	0	0	0	0	-1,148,892
Clr Sum	-1,148,892	0	0	0	0	0	0	0	0	0	0	0	0	-1,148,892
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 70316115 Lordsburg Capital Improvements 2016

Company: 003
Location: 703

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 12/31/16 Page 1

List Interim In-Service Dates

Individual Capital Improvement Projects funded under this Project Fund will be placed In Service as appropriate. All Capital Improvement Projects funded under this Project Fund will be completed and In Service prior to December 31, 2016.

Project Need Justification

This project involves smaller emergent capital improvement projects at Lordsburg in 2016. Such capital improvement projects will address emergent safety, regulatory and/or performance issues to assure the ongoing safe, compliant, efficient, and reliable operation of the plant.

Project Alternatives

The capital improvement projects funded under this project will be completed only after authorized to spend capital to address an emergent need. For each identified project, alternatives will be evaluated on a cost basis and on each alternatives expected effectiveness at addressing the emergent need.

Technical Aspects

Each capital improvement project funded under this project will be properly evaluated and engineered to effectively address the emergent need in a cost effective manner.

Cost Year 00

Project 70316115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 70316115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 70316115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	40,000	0	30,000	40,000	0	0	34,320	0	0	0	144,320
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	3,328	0	2,496	3,328	0	0	2,855	0	0	0	12,007
928-AFUDC Debt Reg	0	0	0	38	76	28	95	133	0	33	65	0	0	468
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	43,366	76	32,524	43,423	133	0	37,208	65	0	0	156,795
825-Clearings	0	0	0	0	-43,442	0	0	-76,080	0	0	-37,273	0	0	-156,795
Clr Sum	0	0	0	0	-43,442	0	0	-76,080	0	0	-37,273	0	0	-156,795
Proj Net	0	0	0	43,366	-43,366	32,524	43,423	-75,947	0	37,208	-37,208	0	0	0

Cost Year 03

Project 70316115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	144,320	0	0	0	0	0	0	0	0	0	0	0	0	144,320
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,007	0	0	0	0	0	0	0	0	0	0	0	0	12,007
928-AFUDC Debt Reg	468	0	0	0	0	0	0	0	0	0	0	0	0	468
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	156,795	0	0	0	0	0	0	0	0	0	0	0	0	156,795
825-Clearings	-156,795	0	0	0	0	0	0	0	0	0	0	0	0	-156,795
Clr Sum	-156,795	0	0	0	0	0	0	0	0	0	0	0	0	-156,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 70316115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	144,320	0	0	0	0	0	0	0	0	0	0	0	0	144,320
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,007	0	0	0	0	0	0	0	0	0	0	0	0	12,007
928-AFUDC Debt Reg	468	0	0	0	0	0	0	0	0	0	0	0	0	468
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	156,795	0	0	0	0	0	0	0	0	0	0	0	0	156,795
825-Clearings	-156,795	0	0	0	0	0	0	0	0	0	0	0	0	-156,795
Clr Sum	-156,795	0	0	0	0	0	0	0	0	0	0	0	0	-156,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 70316115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	144,320	0	0	0	0	0	0	0	0	0	0	0	0	144,320
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,007	0	0	0	0	0	0	0	0	0	0	0	0	12,007
928-AFUDC Debt Reg	468	0	0	0	0	0	0	0	0	0	0	0	0	468
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	156,795	0	0	0	0	0	0	0	0	0	0	0	0	156,795
825-Clearings	-156,795	0	0	0	0	0	0	0	0	0	0	0	0	-156,795
Clr Sum	-156,795	0	0	0	0	0	0	0	0	0	0	0	0	-156,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 70317912 Lordsburg capital improvements

Company: 003
Location: 703

Project Information

Construction Start Date 01/01/2014 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

Individual Capital Improvement Projects funded under this Project Fund will be placed In Service as appropriate. All Capital Improvement Projects funded under this Project Fund will be completed and In Service prior to December 31, 2014.

Project Need Justification

Project Fund for smaller emergent Capital Improvement Projects at Lordsburg in 2014. Such capital improvement projects shall address emergent safety, regulatory and/or performance issues to assure ongoing safe, compliant, efficient and reliable operation of the plant. Included is a project to replace an obsolete distributed control system human-machine interface computer.

Project Alternatives

Capital Improvement Projects funded under this Project Fund will be completed only after approval to spend capital to address an emergent need. For each identified project, alternatives will be evaluated on a cost basis and based on each alternative's expected effectiveness at addressing the emergent need.

Technical Aspects

Each Capital Improvement Project funded under this Project Fund will be properly evaluated and engineered to effectively address an emergent need in a cost effective manner.

Cost Year 00

Project 70317912 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	292,984	0	-100	0	0	0	0	0	32,000	0	0	0	0	324,884
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	369	0	0	0	0	0	0	0	0	0	0	0	0	369
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	22,825	0	-8	0	0	0	0	0	2,662	0	0	0	0	25,479
928-AFUDC Debt Reg	4,944	0	0	0	0	0	0	0	48	0	0	0	0	4,991
929-AFUDC - Equity Regular	5,063	0	0	0	0	0	0	0	62	0	0	0	0	5,125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	326,184	0	-108	0	0	0	0	0	34,772	0	0	0	0	360,847
825-Clearings	-266,464	-59,720	100	8	0	0	0	0	-34,772	0	0	0	0	-360,847
Clr Sum	-266,464	-59,720	100	8	0	0	0	0	-34,772	0	0	0	0	-360,847
Proj Net	59,720	-59,720	-8	8	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 70317912 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	324,884	0	0	0	0	0	0	0	0	0	0	0	0	324,884
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	369	0	0	0	0	0	0	0	0	0	0	0	0	369
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,479	0	0	0	0	0	0	0	0	0	0	0	0	25,479
928-AFUDC Debt Reg	4,991	0	0	0	0	0	0	0	0	0	0	0	0	4,991
929-AFUDC - Equity Regular	5,125	0	0	0	0	0	0	0	0	0	0	0	0	5,125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	360,847	0	0	0	0	0	0	0	0	0	0	0	0	360,847
825-Clearings	-360,847	0	0	0	0	0	0	0	0	0	0	0	0	-360,847
Clr Sum	-360,847	0	0	0	0	0	0	0	0	0	0	0	0	-360,847
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 70317912 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	324,884	0	0	0	0	0	0	0	0	0	0	0	0	324,884
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	369	0	0	0	0	0	0	0	0	0	0	0	0	369
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,479	0	0	0	0	0	0	0	0	0	0	0	0	25,479
928-AFUDC Debt Reg	4,991	0	0	0	0	0	0	0	0	0	0	0	0	4,991
929-AFUDC - Equity Regular	5,125	0	0	0	0	0	0	0	0	0	0	0	0	5,125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	360,847	0	0	0	0	0	0	0	0	0	0	0	0	360,847
825-Clearings	-360,847	0	0	0	0	0	0	0	0	0	0	0	0	-360,847
Clr Sum	-360,847	0	0	0	0	0	0	0	0	0	0	0	0	-360,847
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 70317912 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	324,884	0	0	0	0	0	0	0	0	0	0	0	0	324,884
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	369	0	0	0	0	0	0	0	0	0	0	0	0	369
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,479	0	0	0	0	0	0	0	0	0	0	0	0	25,479
928-AFUDC Debt Reg	4,991	0	0	0	0	0	0	0	0	0	0	0	0	4,991
929-AFUDC - Equity Regular	5,125	0	0	0	0	0	0	0	0	0	0	0	0	5,125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	360,847	0	0	0	0	0	0	0	0	0	0	0	0	360,847
825-Clearings	-360,847	0	0	0	0	0	0	0	0	0	0	0	0	-360,847
Clr Sum	-360,847	0	0	0	0	0	0	0	0	0	0	0	0	-360,847
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 70317912 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	324,884	0	0	0	0	0	0	0	0	0	0	0	0	324,884
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	369	0	0	0	0	0	0	0	0	0	0	0	0	369
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,479	0	0	0	0	0	0	0	0	0	0	0	0	25,479
928-AFUDC Debt Reg	4,991	0	0	0	0	0	0	0	0	0	0	0	0	4,991
929-AFUDC - Equity Regular	5,125	0	0	0	0	0	0	0	0	0	0	0	0	5,125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	360,847	0	0	0	0	0	0	0	0	0	0	0	0	360,847
825-Clearings	-360,847	0	0	0	0	0	0	0	0	0	0	0	0	-360,847
Clr Sum	-360,847	0	0	0	0	0	0	0	0	0	0	0	0	-360,847
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 70317912 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	324,884	0	0	0	0	0	0	0	0	0	0	0	0	324,884
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	369	0	0	0	0	0	0	0	0	0	0	0	0	369
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,479	0	0	0	0	0	0	0	0	0	0	0	0	25,479
928-AFUDC Debt Reg	4,991	0	0	0	0	0	0	0	0	0	0	0	0	4,991
929-AFUDC - Equity Regular	5,125	0	0	0	0	0	0	0	0	0	0	0	0	5,125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	360,847	0	0	0	0	0	0	0	0	0	0	0	0	360,847
825-Clearings	-360,847	0	0	0	0	0	0	0	0	0	0	0	0	-360,847
Clr Sum	-360,847	0	0	0	0	0	0	0	0	0	0	0	0	-360,847
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 05-Reeves

Project No: 71316014 Arc flash for Algodones

Company: 003
Location: 713

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 07/01/14 Page 1

List Interim In-Service Dates

Project Need Justification

An arc flash study is required by Electric Safety Code to identify arc flash boundaries and safe working distances while working on electrical equipment.

Project Alternatives

A do nothing option is not feasible. Electric Safety Code requires and arch flash study be performed to identify arc flash boundaries and safe working distances while working on electrical equipment.

Technical Aspects

Arc flash study will be performed and warning labels will be installed.

Cost Year 00

Project 71316014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	974	133	345	0	0	0	0	0	0	0	0	1,453
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	7,017	0	0	0	0	0	0	0	0	7,017
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	2,112	609	1,916	115	0	0	0	0	0	0	0	4,752
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	-7,411	0	0	0	0	0	0	0	0	-7,411
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	66	9	23	0	0	0	0	0	0	0	0	98
914-Pension and Benefits Load	0	0	278	38	98	0	0	0	0	0	0	0	0	414
915-Injuries and Damages Load	0	0	24	3	8	0	0	0	0	0	0	0	0	35
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	14	3	61	1	0	0	0	0	0	0	0	79
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	257	62	772	10	0	0	0	0	0	0	0	1,100
928-AFUDC Debt Reg	0	0	0	0	0	0	0	21	0	0	0	0	0	21
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	27	0	0	0	0	0	27
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	3,724	857	2,830	126	0	48	0	0	0	0	0	7,584
825-Clearings	0	0	0	0	0	0	0	-7,584	0	0	0	0	0	-7,584
Clr Sum	0	0	0	0	0	0	0	-7,584	0	0	0	0	0	-7,584
Proj Net	0	0	3,724	857	2,830	126	0	-7,537	0	0	0	0	0	0

Cost Year 01

Project 71316014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,453	0	0	0	0	0	0	0	0	0	0	0	0	1,453
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,017	0	0	0	0	0	0	0	0	0	0	0	0	7,017
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	4,752	0	0	0	0	0	0	0	0	0	0	0	0	4,752
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-7,411	0	0	0	0	0	0	0	0	0	0	0	0	-7,411
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	98	0	0	0	0	0	0	0	0	0	0	0	0	98
914-Pension and Benefits Load	414	0	0	0	0	0	0	0	0	0	0	0	0	414
915-Injuries and Damages Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	79	0	0	0	0	0	0	0	0	0	0	0	0	79
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,100	0	0	0	0	0	0	0	0	0	0	0	0	1,100
928-AFUDC Debt Reg	21	0	0	0	0	0	0	0	0	0	0	0	0	21
929-AFUDC - Equity Regular	27	0	0	0	0	0	0	0	0	0	0	0	0	27
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,584	0	0	0	0	0	0	0	0	0	0	0	0	7,584
825-Clearings	-7,584	0	0	0	0	0	0	0	0	0	0	0	0	-7,584
Clr Sum	-7,584	0	0	0	0	0	0	0	0	0	0	0	0	-7,584
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 71316014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,453	0	0	0	0	0	0	0	0	0	0	0	0	1,453
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,017	0	0	0	0	0	0	0	0	0	0	0	0	7,017
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	4,752	0	0	0	0	0	0	0	0	0	0	0	0	4,752
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-7,411	0	0	0	0	0	0	0	0	0	0	0	0	-7,411
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	98	0	0	0	0	0	0	0	0	0	0	0	0	98
914-Pension and Benefits Load	414	0	0	0	0	0	0	0	0	0	0	0	0	414
915-Injuries and Damages Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	79	0	0	0	0	0	0	0	0	0	0	0	0	79
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,100	0	0	0	0	0	0	0	0	0	0	0	0	1,100
928-AFUDC Debt Reg	21	0	0	0	0	0	0	0	0	0	0	0	0	21
929-AFUDC - Equity Regular	27	0	0	0	0	0	0	0	0	0	0	0	0	27
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,584	0	0	0	0	0	0	0	0	0	0	0	0	7,584
825-Clearings	-7,584	0	0	0	0	0	0	0	0	0	0	0	0	-7,584
Clr Sum	-7,584	0	0	0	0	0	0	0	0	0	0	0	0	-7,584
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 71316014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,453	0	0	0	0	0	0	0	0	0	0	0	0	1,453
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,017	0	0	0	0	0	0	0	0	0	0	0	0	7,017
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	4,752	0	0	0	0	0	0	0	0	0	0	0	0	4,752
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-7,411	0	0	0	0	0	0	0	0	0	0	0	0	-7,411
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	98	0	0	0	0	0	0	0	0	0	0	0	0	98
914-Pension and Benefits Load	414	0	0	0	0	0	0	0	0	0	0	0	0	414
915-Injuries and Damages Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	79	0	0	0	0	0	0	0	0	0	0	0	0	79
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,100	0	0	0	0	0	0	0	0	0	0	0	0	1,100
928-AFUDC Debt Reg	21	0	0	0	0	0	0	0	0	0	0	0	0	21
929-AFUDC - Equity Regular	27	0	0	0	0	0	0	0	0	0	0	0	0	27
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,584	0	0	0	0	0	0	0	0	0	0	0	0	7,584
825-Clearings	-7,584	0	0	0	0	0	0	0	0	0	0	0	0	-7,584
Clr Sum	-7,584	0	0	0	0	0	0	0	0	0	0	0	0	-7,584
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 71316014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,453	0	0	0	0	0	0	0	0	0	0	0	0	1,453
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,017	0	0	0	0	0	0	0	0	0	0	0	0	7,017
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	4,752	0	0	0	0	0	0	0	0	0	0	0	0	4,752
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-7,411	0	0	0	0	0	0	0	0	0	0	0	0	-7,411
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	98	0	0	0	0	0	0	0	0	0	0	0	0	98
914-Pension and Benefits Load	414	0	0	0	0	0	0	0	0	0	0	0	0	414
915-Injuries and Damages Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	79	0	0	0	0	0	0	0	0	0	0	0	0	79
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,100	0	0	0	0	0	0	0	0	0	0	0	0	1,100
928-AFUDC Debt Reg	21	0	0	0	0	0	0	0	0	0	0	0	0	21
929-AFUDC - Equity Regular	27	0	0	0	0	0	0	0	0	0	0	0	0	27
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,584	0	0	0	0	0	0	0	0	0	0	0	0	7,584
825-Clearings	-7,584	0	0	0	0	0	0	0	0	0	0	0	0	-7,584
Clr Sum	-7,584	0	0	0	0	0	0	0	0	0	0	0	0	-7,584
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 71316014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,453	0	0	0	0	0	0	0	0	0	0	0	0	1,453
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,017	0	0	0	0	0	0	0	0	0	0	0	0	7,017
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	4,752	0	0	0	0	0	0	0	0	0	0	0	0	4,752
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-7,411	0	0	0	0	0	0	0	0	0	0	0	0	-7,411
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	98	0	0	0	0	0	0	0	0	0	0	0	0	98
914-Pension and Benefits Load	414	0	0	0	0	0	0	0	0	0	0	0	0	414
915-Injuries and Damages Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	79	0	0	0	0	0	0	0	0	0	0	0	0	79
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,100	0	0	0	0	0	0	0	0	0	0	0	0	1,100
928-AFUDC Debt Reg	21	0	0	0	0	0	0	0	0	0	0	0	0	21
929-AFUDC - Equity Regular	27	0	0	0	0	0	0	0	0	0	0	0	0	27
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,584	0	0	0	0	0	0	0	0	0	0	0	0	7,584
825-Clearings	-7,584	0	0	0	0	0	0	0	0	0	0	0	0	-7,584
Clr Sum	-7,584	0	0	0	0	0	0	0	0	0	0	0	0	-7,584
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 71316314 NERC CIP

Company: 003
Location: 713

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

New NERC CIP Standards may require better access control, firewall integrity, inventory listing, cyber security patching and virus scans of all windows plant based control systems. In addition, NERC CIP Standard plans will need to be developed and implemented for Reeves.

Project Alternatives

A do nothing option is not viable. NERC will require improvements be made to the cyber security to the plant control systems.

Technical Aspects

Reeves will coordinate efforts with San Juan to ensure minimum requirements are implemented per NERC CIP requirements.

Cost Year 00

Project 71316314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	65,000	65,000	51,400	3,996	0	185,396
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	5,408	5,408	4,276	332	0	15,425
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	97	291	466	552	0	1,406
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	126	377	605	716	0	1,823
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	70,630	71,077	56,747	5,596	0	204,050
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-204,050	0	-204,050
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-204,050	0	-204,050
Proj Net	0	0	0	0	0	0	0	0	70,630	71,077	56,747	-198,454	0	0

Cost Year 01

Project 71316314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	185,396	0	0	0	0	0	0	0	0	0	0	0	0	185,396
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,425	0	0	0	0	0	0	0	0	0	0	0	0	15,425
928-AFUDC Debt Reg	1,406	0	0	0	0	0	0	0	0	0	0	0	0	1,406
929-AFUDC - Equity Regular	1,823	0	0	0	0	0	0	0	0	0	0	0	0	1,823
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	204,050	0	0	0	0	0	0	0	0	0	0	0	0	204,050
825-Clearings	-204,050	0	0	0	0	0	0	0	0	0	0	0	0	-204,050
Clr Sum	-204,050	0	0	0	0	0	0	0	0	0	0	0	0	-204,050
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 71316314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	185,396	0	0	0	0	0	0	0	0	0	0	0	0	185,396
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,425	0	0	0	0	0	0	0	0	0	0	0	0	15,425
928-AFUDC Debt Reg	1,406	0	0	0	0	0	0	0	0	0	0	0	0	1,406
929-AFUDC - Equity Regular	1,823	0	0	0	0	0	0	0	0	0	0	0	0	1,823
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	204,050	0	0	0	0	0	0	0	0	0	0	0	0	204,050
825-Clearings	-204,050	0	0	0	0	0	0	0	0	0	0	0	0	-204,050
Clr Sum	-204,050	0	0	0	0	0	0	0	0	0	0	0	0	-204,050
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 71316314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	185,396	0	0	0	0	0	0	0	0	0	0	0	0	185,396
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,425	0	0	0	0	0	0	0	0	0	0	0	0	15,425
928-AFUDC Debt Reg	1,406	0	0	0	0	0	0	0	0	0	0	0	0	1,406
929-AFUDC - Equity Regular	1,823	0	0	0	0	0	0	0	0	0	0	0	0	1,823
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	204,050	0	0	0	0	0	0	0	0	0	0	0	0	204,050
825-Clearings	-204,050	0	0	0	0	0	0	0	0	0	0	0	0	-204,050
Clr Sum	-204,050	0	0	0	0	0	0	0	0	0	0	0	0	-204,050
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 71316314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	185,396	0	0	0	0	0	0	0	0	0	0	0	0	185,396
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,425	0	0	0	0	0	0	0	0	0	0	0	0	15,425
928-AFUDC Debt Reg	1,406	0	0	0	0	0	0	0	0	0	0	0	0	1,406
929-AFUDC - Equity Regular	1,823	0	0	0	0	0	0	0	0	0	0	0	0	1,823
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	204,050	0	0	0	0	0	0	0	0	0	0	0	0	204,050
825-Clearings	-204,050	0	0	0	0	0	0	0	0	0	0	0	0	-204,050
Clr Sum	-204,050	0	0	0	0	0	0	0	0	0	0	0	0	-204,050
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 71316314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	185,396	0	0	0	0	0	0	0	0	0	0	0	0	185,396
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,425	0	0	0	0	0	0	0	0	0	0	0	0	15,425
928-AFUDC Debt Reg	1,406	0	0	0	0	0	0	0	0	0	0	0	0	1,406
929-AFUDC - Equity Regular	1,823	0	0	0	0	0	0	0	0	0	0	0	0	1,823
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	204,050	0	0	0	0	0	0	0	0	0	0	0	0	204,050
825-Clearings	-204,050	0	0	0	0	0	0	0	0	0	0	0	0	-204,050
Clr Sum	-204,050	0	0	0	0	0	0	0	0	0	0	0	0	-204,050
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 71316813 eeves U1,U2 PSH Superheater Replacement

Company: 003
Location: 713

Project Information

Construction Start Date 1/1/2013 In Service Date Completion Date 06/30/13 Page 1

List Interim In-Service Dates

Project Need Justification

The existing Reeves primary superheater tube bundles have reached the end of their life. Reeves is experiencing many tube leaks in this area. Continued use of the existing superheater tube bundles will directly affect Reeves Unit 2 reliability.

Project Alternatives

Option 1: Do nothing option. This option is not feasible because this will result in unit outages that will impact unit reliability. Option 2: Replace tube bundles. This option is the recommended option.

Technical Aspects

The scope of the work for the replacement includes the removal of the existing superheater tube bundles and the installation of new tube bundles with comprehensive QA certifications. In addition, new burner control software will be installed to improve combustion control. This will extend the life of the new superheater tube bundles .Installation will occur during a Unit 1 planned outage.

Cost Year 00

Project 71316813 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,920	0	0	0	0	0	0	0	0	0	0	0	0	7,920
120-Overtime-General	2,441	0	0	0	0	0	0	0	0	0	0	0	0	2,441
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	325,771	1,294	0	0	0	0	0	0	0	0	0	0	0	327,065
370-Outside Services	330,016	0	0	0	0	0	0	0	0	0	0	0	0	330,016
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	417	0	0	0	0	0	0	0	0	0	0	0	0	417
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	677	0	0	0	0	0	0	0	0	0	0	0	0	677
914-Pension and Benefits Load	2,537	0	0	0	0	0	0	0	0	0	0	0	0	2,537
915-Injuries and Damages Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,299	0	0	0	0	0	0	0	0	0	0	0	0	4,299
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	55,458	108	0	0	0	0	0	0	0	0	0	0	0	55,566
928-AFUDC Debt Reg	8,054	0	0	0	0	0	0	-3	-3	-3	-3	-3	-3	8,036
929-AFUDC - Equity Regular	11,731	0	0	0	0	0	0	-4	-4	-4	-4	-4	-4	11,708
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	749,602	1,402	0	0	0	0	0	-7	-7	-7	-7	-7	-7	750,962
825-Clearings	-741,730	-10,243	-108	0	0	0	0	0	0	0	0	0	1,118	-750,962
Clr Sum	-741,730	-10,243	-108	0	0	0	0	0	0	0	0	0	1,118	-750,962
Proj Net	7,872	-8,841	-108	0	0	0	0	-7	-7	-7	-7	-7	1,111	0

Cost Year 01

Project 71316813 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,920	0	0	0	0	0	0	0	0	0	0	0	0	7,920
120-Overtime-General	2,441	0	0	0	0	0	0	0	0	0	0	0	0	2,441
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	327,065	0	0	0	0	0	0	0	0	0	0	0	0	327,065
370-Outside Services	330,016	0	0	0	0	0	0	0	0	0	0	0	0	330,016
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	417	0	0	0	0	0	0	0	0	0	0	0	0	417
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	677	0	0	0	0	0	0	0	0	0	0	0	0	677
914-Pension and Benefits Load	2,537	0	0	0	0	0	0	0	0	0	0	0	0	2,537
915-Injuries and Damages Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,299	0	0	0	0	0	0	0	0	0	0	0	0	4,299
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	55,566	0	0	0	0	0	0	0	0	0	0	0	0	55,566
928-AFUDC Debt Reg	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
929-AFUDC - Equity Regular	11,708	0	0	0	0	0	0	0	0	0	0	0	0	11,708
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	750,962	0	0	0	0	0	0	0	0	0	0	0	0	750,962
825-Clearings	-750,962	0	0	0	0	0	0	0	0	0	0	0	0	-750,962
Clr Sum	-750,962	0	0	0	0	0	0	0	0	0	0	0	0	-750,962
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 71316813 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,920	0	0	0	0	0	0	0	0	0	0	0	0	7,920
120-Overtime-General	2,441	0	0	0	0	0	0	0	0	0	0	0	0	2,441
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	327,065	0	0	0	0	0	0	0	0	0	0	0	0	327,065
370-Outside Services	330,016	0	0	0	0	0	0	0	0	0	0	0	0	330,016
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	417	0	0	0	0	0	0	0	0	0	0	0	0	417
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	677	0	0	0	0	0	0	0	0	0	0	0	0	677
914-Pension and Benefits Load	2,537	0	0	0	0	0	0	0	0	0	0	0	0	2,537
915-Injuries and Damages Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,299	0	0	0	0	0	0	0	0	0	0	0	0	4,299
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	55,566	0	0	0	0	0	0	0	0	0	0	0	0	55,566
928-AFUDC Debt Reg	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
929-AFUDC - Equity Regular	11,708	0	0	0	0	0	0	0	0	0	0	0	0	11,708
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	750,962	0	0	0	0	0	0	0	0	0	0	0	0	750,962
825-Clearings	-750,962	0	0	0	0	0	0	0	0	0	0	0	0	-750,962
Clr Sum	-750,962	0	0	0	0	0	0	0	0	0	0	0	0	-750,962
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 71316813 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,920	0	0	0	0	0	0	0	0	0	0	0	0	7,920
120-Overtime-General	2,441	0	0	0	0	0	0	0	0	0	0	0	0	2,441
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	327,065	0	0	0	0	0	0	0	0	0	0	0	0	327,065
370-Outside Services	330,016	0	0	0	0	0	0	0	0	0	0	0	0	330,016
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	417	0	0	0	0	0	0	0	0	0	0	0	0	417
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	677	0	0	0	0	0	0	0	0	0	0	0	0	677
914-Pension and Benefits Load	2,537	0	0	0	0	0	0	0	0	0	0	0	0	2,537
915-Injuries and Damages Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,299	0	0	0	0	0	0	0	0	0	0	0	0	4,299
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	55,566	0	0	0	0	0	0	0	0	0	0	0	0	55,566
928-AFUDC Debt Reg	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
929-AFUDC - Equity Regular	11,708	0	0	0	0	0	0	0	0	0	0	0	0	11,708
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	750,962	0	0	0	0	0	0	0	0	0	0	0	0	750,962
825-Clearings	-750,962	0	0	0	0	0	0	0	0	0	0	0	0	-750,962
Clr Sum	-750,962	0	0	0	0	0	0	0	0	0	0	0	0	-750,962
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 71316813 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,920	0	0	0	0	0	0	0	0	0	0	0	0	7,920
120-Overtime-General	2,441	0	0	0	0	0	0	0	0	0	0	0	0	2,441
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	327,065	0	0	0	0	0	0	0	0	0	0	0	0	327,065
370-Outside Services	330,016	0	0	0	0	0	0	0	0	0	0	0	0	330,016
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	417	0	0	0	0	0	0	0	0	0	0	0	0	417
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	677	0	0	0	0	0	0	0	0	0	0	0	0	677
914-Pension and Benefits Load	2,537	0	0	0	0	0	0	0	0	0	0	0	0	2,537
915-Injuries and Damages Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,299	0	0	0	0	0	0	0	0	0	0	0	0	4,299
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	55,566	0	0	0	0	0	0	0	0	0	0	0	0	55,566
928-AFUDC Debt Reg	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
929-AFUDC - Equity Regular	11,708	0	0	0	0	0	0	0	0	0	0	0	0	11,708
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	750,962	0	0	0	0	0	0	0	0	0	0	0	0	750,962
825-Clearings	-750,962	0	0	0	0	0	0	0	0	0	0	0	0	-750,962
Clr Sum	-750,962	0	0	0	0	0	0	0	0	0	0	0	0	-750,962
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 71316813 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,920	0	0	0	0	0	0	0	0	0	0	0	0	7,920
120-Overtime-General	2,441	0	0	0	0	0	0	0	0	0	0	0	0	2,441
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	327,065	0	0	0	0	0	0	0	0	0	0	0	0	327,065
370-Outside Services	330,016	0	0	0	0	0	0	0	0	0	0	0	0	330,016
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	417	0	0	0	0	0	0	0	0	0	0	0	0	417
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	677	0	0	0	0	0	0	0	0	0	0	0	0	677
914-Pension and Benefits Load	2,537	0	0	0	0	0	0	0	0	0	0	0	0	2,537
915-Injuries and Damages Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,299	0	0	0	0	0	0	0	0	0	0	0	0	4,299
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	55,566	0	0	0	0	0	0	0	0	0	0	0	0	55,566
928-AFUDC Debt Reg	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
929-AFUDC - Equity Regular	11,708	0	0	0	0	0	0	0	0	0	0	0	0	11,708
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	750,962	0	0	0	0	0	0	0	0	0	0	0	0	750,962
825-Clearings	-750,962	0	0	0	0	0	0	0	0	0	0	0	0	-750,962
Clr Sum	-750,962	0	0	0	0	0	0	0	0	0	0	0	0	-750,962
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 71316825 Reeves U3 Upper Economizer Replacement

Company: 003
Location: 713

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 6/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

The upper economizer tubes were overheated due to a damaged boiler refractory. The refractory has been repaired and several tubes have been replaced but many of the upper economizer tubes have been fatigued. Not replacing the upper economizer tubes may result in unit outages thus reducing the reliability of Reeves Station.

Project Alternatives

Option 1: Replace only small sections of tubing. This approach is not a viable long term solution and not cost effective.
Option 2: Replace all upper economizer tubes. Most cost effective and solves the long term problem - this is the solution selected.

Technical Aspects

Over heating of economizer tubes can result from a defective refractory, no economizer flow, and over-firing during startup. All this issues are being addressed by the installation of a temperature pyrometer and implementation of revised operating procedures related to over-firing conditions during startup.

Cost Year 00

Project 71316825 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 71316825 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 71316825 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	20,587	48,569	110,385	55,193	57,041	0	0	0	0	0	0	0	291,775
370-Outside Services	0	0	0	40,170	103,000	70,860	0	0	0	0	0	0	0	214,030
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	1,713	4,041	12,526	13,162	10,641	0	0	0	0	0	0	0	42,083
928-AFUDC Debt Reg	0	20	85	274	567	839	962	0	0	0	0	0	0	2,747
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	22,319	52,695	163,355	171,922	139,382	962	0	0	0	0	0	0	550,635
825-Clearings	0	0	0	0	0	0	-550,635	0	0	0	0	0	0	-550,635
Clr Sum	0	0	0	0	0	0	-550,635	0	0	0	0	0	0	-550,635
Proj Net	0	22,319	52,695	163,355	171,922	139,382	-549,673	0	0	0	0	0	0	0

Cost Year 03

Project 71316825 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	291,775	0	0	0	0	0	0	0	0	0	0	0	0	291,775
370-Outside Services	214,030	0	0	0	0	0	0	0	0	0	0	0	0	214,030
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	42,083	0	0	0	0	0	0	0	0	0	0	0	0	42,083
928-AFUDC Debt Reg	2,747	0	0	0	0	0	0	0	0	0	0	0	0	2,747
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	550,635	0	0	0	0	0	0	0	0	0	0	0	0	550,635
825-Clearings	-550,635	0	0	0	0	0	0	0	0	0	0	0	0	-550,635
Clr Sum	-550,635	0	0	0	0	0	0	0	0	0	0	0	0	-550,635
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 71316825 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	291,775	0	0	0	0	0	0	0	0	0	0	0	0	291,775
370-Outside Services	214,030	0	0	0	0	0	0	0	0	0	0	0	0	214,030
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	42,083	0	0	0	0	0	0	0	0	0	0	0	0	42,083
928-AFUDC Debt Reg	2,747	0	0	0	0	0	0	0	0	0	0	0	0	2,747
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	550,635	0	0	0	0	0	0	0	0	0	0	0	0	550,635
825-Clearings	-550,635	0	0	0	0	0	0	0	0	0	0	0	0	-550,635
Clr Sum	-550,635	0	0	0	0	0	0	0	0	0	0	0	0	-550,635
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 71316825 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	291,775	0	0	0	0	0	0	0	0	0	0	0	0	291,775
370-Outside Services	214,030	0	0	0	0	0	0	0	0	0	0	0	0	214,030
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	42,083	0	0	0	0	0	0	0	0	0	0	0	0	42,083
928-AFUDC Debt Reg	2,747	0	0	0	0	0	0	0	0	0	0	0	0	2,747
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	550,635	0	0	0	0	0	0	0	0	0	0	0	0	550,635
825-Clearings	-550,635	0	0	0	0	0	0	0	0	0	0	0	0	-550,635
Clr Sum	-550,635	0	0	0	0	0	0	0	0	0	0	0	0	-550,635
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 71317114 U2 Transformer Sudden Pressure Relays (FM Global)

Company: 003
Location: 713

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 07/01/14 Page 1

List Interim In-Service Dates

Project Need Justification

Presently the Reeves Generating station Unit 1 transformer has mechanical sudden pressure relays installed with no trip. The factory manual requires that a sudden pressure relays be installed that provide an output for unit tripping in the event of a transformer fault.

Project Alternatives

Do nothing option is no longer acceptable per the factory mutual. The only acceptable option is the installation of a new sudden pressure relay with unit tripping capability.

Technical Aspects

The sudden pressure relays will be installed during unit outages utilizing existing transformer penetrations.

Cost Year 00

Project 71317114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	379	0	136	136	0	0	0	0	0	0	0	651
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	671	0	0	0	0	0	0	0	0	0	671
370-Outside Services	0	0	0	2,262	0	10,985	-513	0	0	0	0	0	0	12,734
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	826	199	467	918	0	0	0	0	0	0	0	2,410
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	26	0	9	9	0	0	0	0	0	0	0	44
914-Pension and Benefits Load	0	0	108	0	39	39	0	0	0	0	0	0	0	186
915-Injuries and Damages Load	0	0	9	0	3	3	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	6	20	4	6	70	0	0	0	0	0	0	106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	100	261	50	1,002	-43	0	0	0	0	0	0	1,370
928-AFUDC Debt Reg	0	0	2	9	16	36	55	0	0	0	0	0	0	121
929-AFUDC - Equity Regular	0	0	2	13	22	50	76	1	1	1	1	1	1	166
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	1,458	3,434	745	13,184	-355	1	1	1	1	1	1	18,473
825-Clearings	0	0	0	0	0	0	-18,308	0	0	0	0	0	0	-18,308
Clr Sum	0	0	0	0	0	0	-18,308	0	0	0	0	0	0	-18,308
Proj Net	0	0	1,458	3,434	745	13,184	-18,663	1	1	1	1	1	1	165

Cost Year 01

Project 71317114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	651	0	0	0	0	0	0	0	0	0	0	0	0	651
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	671	0	0	0	0	0	0	0	0	0	0	0	0	671
370-Outside Services	12,734	0	0	0	0	0	0	0	0	0	0	0	0	12,734
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,410	0	0	0	0	0	0	0	0	0	0	0	0	2,410
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	44	0	0	0	0	0	0	0	0	0	0	0	0	44
914-Pension and Benefits Load	186	0	0	0	0	0	0	0	0	0	0	0	0	186
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106	0	0	0	0	0	0	0	0	0	0	0	0	106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,370	0	0	0	0	0	0	0	0	0	0	0	0	1,370
928-AFUDC Debt Reg	121	0	0	0	0	0	0	0	0	0	0	0	0	126
929-AFUDC - Equity Regular	166	1	1	1	1	1	1	1	1	1	1	1	1	172
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	18,473	1	1	1	1	1	1	1	1	1	1	1	1	18,484
825-Clearings	-18,308	0	0	0	0	0	0	0	0	0	0	0	0	-18,308
Clr Sum	-18,308	0	0	0	0	0	0	0	0	0	0	0	0	-18,308
Proj Net	165	1	1	1	1	1	1	1	1	1	1	1	1	176

Cost Year 02

Project 71317114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	651	0	0	0	0	0	0	0	0	0	0	0	0	651
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	671	0	0	0	0	0	0	0	0	0	0	0	0	671
370-Outside Services	12,734	0	0	0	0	0	0	0	0	0	0	0	0	12,734
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,410	0	0	0	0	0	0	0	0	0	0	0	0	2,410
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	44	0	0	0	0	0	0	0	0	0	0	0	0	44
914-Pension and Benefits Load	186	0	0	0	0	0	0	0	0	0	0	0	0	186
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106	0	0	0	0	0	0	0	0	0	0	0	0	106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,370	0	0	0	0	0	0	0	0	0	0	0	0	1,370
928-AFUDC Debt Reg	126	0	0	0	0	0	0	0	0	0	0	0	0	127
929-AFUDC - Equity Regular	172	0	0	0	0	0	0	0	0	0	0	0	0	172
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	18,484	0	0	0	0	0	0	0	0	0	0	0	0	18,486
825-Clearings	-18,308	0	0	0	0	-177	0	0	0	0	0	0	0	-18,486
Clr Sum	-18,308	0	0	0	0	-177	0	0	0	0	0	0	0	-18,486
Proj Net	176	0	0	0	0	-177	0	0	0	0	0	0	0	0

Cost Year 03

Project 71317114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	651	0	0	0	0	0	0	0	0	0	0	0	0	651
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	671	0	0	0	0	0	0	0	0	0	0	0	0	671
370-Outside Services	12,734	0	0	0	0	0	0	0	0	0	0	0	0	12,734
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,410	0	0	0	0	0	0	0	0	0	0	0	0	2,410
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	44	0	0	0	0	0	0	0	0	0	0	0	0	44
914-Pension and Benefits Load	186	0	0	0	0	0	0	0	0	0	0	0	0	186
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106	0	0	0	0	0	0	0	0	0	0	0	0	106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,370	0	0	0	0	0	0	0	0	0	0	0	0	1,370
928-AFUDC Debt Reg	127	0	0	0	0	0	0	0	0	0	0	0	0	127
929-AFUDC - Equity Regular	172	0	0	0	0	0	0	0	0	0	0	0	0	172
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	18,486	0	0	0	0	0	0	0	0	0	0	0	0	18,486
825-Clearings	-18,486	0	0	0	0	0	0	0	0	0	0	0	0	-18,486
Clr Sum	-18,486	0	0	0	0	0	0	0	0	0	0	0	0	-18,486
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 71317114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	651	0	0	0	0	0	0	0	0	0	0	0	0	651
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	671	0	0	0	0	0	0	0	0	0	0	0	0	671
370-Outside Services	12,734	0	0	0	0	0	0	0	0	0	0	0	0	12,734
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,410	0	0	0	0	0	0	0	0	0	0	0	0	2,410
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	44	0	0	0	0	0	0	0	0	0	0	0	0	44
914-Pension and Benefits Load	186	0	0	0	0	0	0	0	0	0	0	0	0	186
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106	0	0	0	0	0	0	0	0	0	0	0	0	106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,370	0	0	0	0	0	0	0	0	0	0	0	0	1,370
928-AFUDC Debt Reg	127	0	0	0	0	0	0	0	0	0	0	0	0	127
929-AFUDC - Equity Regular	172	0	0	0	0	0	0	0	0	0	0	0	0	172
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	18,486	0	0	0	0	0	0	0	0	0	0	0	0	18,486
825-Clearings	-18,486	0	0	0	0	0	0	0	0	0	0	0	0	-18,486
Clr Sum	-18,486	0	0	0	0	0	0	0	0	0	0	0	0	-18,486
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 71317114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	651	0	0	0	0	0	0	0	0	0	0	0	0	651
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	671	0	0	0	0	0	0	0	0	0	0	0	0	671
370-Outside Services	12,734	0	0	0	0	0	0	0	0	0	0	0	0	12,734
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,410	0	0	0	0	0	0	0	0	0	0	0	0	2,410
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	44	0	0	0	0	0	0	0	0	0	0	0	0	44
914-Pension and Benefits Load	186	0	0	0	0	0	0	0	0	0	0	0	0	186
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106	0	0	0	0	0	0	0	0	0	0	0	0	106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,370	0	0	0	0	0	0	0	0	0	0	0	0	1,370
928-AFUDC Debt Reg	127	0	0	0	0	0	0	0	0	0	0	0	0	127
929-AFUDC - Equity Regular	172	0	0	0	0	0	0	0	0	0	0	0	0	172
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	18,486	0	0	0	0	0	0	0	0	0	0	0	0	18,486
825-Clearings	-18,486	0	0	0	0	0	0	0	0	0	0	0	0	-18,486
Clr Sum	-18,486	0	0	0	0	0	0	0	0	0	0	0	0	-18,486
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 71317613 Cathodic Protection Line Filters

Company: 003
Location: 713

Project Information

Construction Start Date 1/1/2013 In Service Date Completion Date 10/31/14

List Interim In-Service Dates

Project Need Justification

Install line filters on all power lines exiting the Reeves Station Plant. These line filters will prevent catodic protection DC currents from flowing off plant site and affecting Gas Company of New Mexico gas lines. In addition, once the offsite DC current are minimized, cathodic protection for Reeves Station will be optimized.

Project Alternatives

Option 1: Do nothing option. This option is not feasible because this will result cathodic protection DC voltages affecting the gas company gas line.
Option 2: Set the voltage levels down on cathodic protection. The lower voltages will not properly protect the underground pipe lines at Reeves.
Option 3: Install line filters on all power lines at Reeves. This option is the recommended option.

Technical Aspects

Line department is going to need to install line filters on the transmission line static lines for those lines entering Reeves Station.

Cost Year 00

Project 71317613 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,726	3,503	2,988	0	0	0	106	0	0	0	0	0	0	8,323
120-Overtime-General	0	1,833	0	0	0	0	0	0	0	0	0	0	0	1,833
200-Fleet Vehicle Maint-Rental	99	1,727	1,031	0	0	0	0	0	0	0	0	0	0	2,856
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	62,396	15,401	17,057	0	6,413	0	25,929	36,689	14,988	0	0	0	0	178,873
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	184	426	171	0	0	0	0	0	0	0	0	780
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	90	0	0	0	0	0	0	0	0	0	0	0	90
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	113	360	201	0	0	0	7	0	0	0	0	0	0	681
914-Pension and Benefits Load	553	999	852	0	0	0	30	0	0	0	0	0	0	2,434
915-Injuries and Damages Load	47	130	73	0	0	0	3	0	0	0	0	0	0	251
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	418	75	112	2	43	0	0	0	0	0	0	0	0	650
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,335	1,733	1,683	35	548	0	2,166	3,053	1,247	0	0	0	0	15,800
928-AFUDC Debt Reg	100	232	311	353	377	383	433	499	579	0	0	0	0	3,267
929-AFUDC - Equity Regular	130	247	320	491	517	528	599	647	751	0	0	0	0	4,232
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	70,916	26,329	24,812	1,306	8,069	911	29,273	40,888	17,565	0	0	0	0	220,070
825-Clearings	0	0	0	0	0	0	0	0	-220,070	0	0	0	0	-220,070
Clr Sum	0	0	0	0	0	0	0	0	-220,070	0	0	0	0	-220,070
Proj Net	70,916	26,329	24,812	1,306	8,069	911	29,273	40,888	-202,504	0	0	0	0	0

Cost Year 01

Project 71317613 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,323	0	0	0	0	0	0	0	0	0	0	0	0	8,323
120-Overtime-General	1,833	0	0	0	0	0	0	0	0	0	0	0	0	1,833
200-Fleet Vehicle Maint-Rental	2,856	0	0	0	0	0	0	0	0	0	0	0	0	2,856
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	178,873	0	0	0	0	0	0	0	0	0	0	0	0	178,873
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	780	0	0	0	0	0	0	0	0	0	0	0	0	780
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	90	0	0	0	0	0	0	0	0	0	0	0	0	90
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	681	0	0	0	0	0	0	0	0	0	0	0	0	681
914-Pension and Benefits Load	2,434	0	0	0	0	0	0	0	0	0	0	0	0	2,434
915-Injuries and Damages Load	251	0	0	0	0	0	0	0	0	0	0	0	0	251
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	650	0	0	0	0	0	0	0	0	0	0	0	0	650
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,800	0	0	0	0	0	0	0	0	0	0	0	0	15,800
928-AFUDC Debt Reg	3,267	0	0	0	0	0	0	0	0	0	0	0	0	3,267
929-AFUDC - Equity Regular	4,232	0	0	0	0	0	0	0	0	0	0	0	0	4,232
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	220,070	0	0	0	0	0	0	0	0	0	0	0	0	220,070
825-Clearings	-220,070	0	0	0	0	0	0	0	0	0	0	0	0	-220,070
Clr Sum	-220,070	0	0	0	0	0	0	0	0	0	0	0	0	-220,070
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 71317613 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,323	0	0	0	0	0	0	0	0	0	0	0	0	8,323
120-Overtime-General	1,833	0	0	0	0	0	0	0	0	0	0	0	0	1,833
200-Fleet Vehicle Maint-Rental	2,856	0	0	0	0	0	0	0	0	0	0	0	0	2,856
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	178,873	0	0	0	0	0	0	0	0	0	0	0	0	178,873
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	780	0	0	0	0	0	0	0	0	0	0	0	0	780
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	90	0	0	0	0	0	0	0	0	0	0	0	0	90
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	681	0	0	0	0	0	0	0	0	0	0	0	0	681
914-Pension and Benefits Load	2,434	0	0	0	0	0	0	0	0	0	0	0	0	2,434
915-Injuries and Damages Load	251	0	0	0	0	0	0	0	0	0	0	0	0	251
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	650	0	0	0	0	0	0	0	0	0	0	0	0	650
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,800	0	0	0	0	0	0	0	0	0	0	0	0	15,800
928-AFUDC Debt Reg	3,267	0	0	0	0	0	0	0	0	0	0	0	0	3,267
929-AFUDC - Equity Regular	4,232	0	0	0	0	0	0	0	0	0	0	0	0	4,232
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	220,070	0	0	0	0	0	0	0	0	0	0	0	0	220,070
825-Clearings	-220,070	0	0	0	0	0	0	0	0	0	0	0	0	-220,070
Clr Sum	-220,070	0	0	0	0	0	0	0	0	0	0	0	0	-220,070
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 71317613 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,323	0	0	0	0	0	0	0	0	0	0	0	0	8,323
120-Overtime-General	1,833	0	0	0	0	0	0	0	0	0	0	0	0	1,833
200-Fleet Vehicle Maint-Rental	2,856	0	0	0	0	0	0	0	0	0	0	0	0	2,856
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	178,873	0	0	0	0	0	0	0	0	0	0	0	0	178,873
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	780	0	0	0	0	0	0	0	0	0	0	0	0	780
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	90	0	0	0	0	0	0	0	0	0	0	0	0	90
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	681	0	0	0	0	0	0	0	0	0	0	0	0	681
914-Pension and Benefits Load	2,434	0	0	0	0	0	0	0	0	0	0	0	0	2,434
915-Injuries and Damages Load	251	0	0	0	0	0	0	0	0	0	0	0	0	251
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	650	0	0	0	0	0	0	0	0	0	0	0	0	650
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,800	0	0	0	0	0	0	0	0	0	0	0	0	15,800
928-AFUDC Debt Reg	3,267	0	0	0	0	0	0	0	0	0	0	0	0	3,267
929-AFUDC - Equity Regular	4,232	0	0	0	0	0	0	0	0	0	0	0	0	4,232
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	220,070	0	0	0	0	0	0	0	0	0	0	0	0	220,070
825-Clearings	-220,070	0	0	0	0	0	0	0	0	0	0	0	0	-220,070
Clr Sum	-220,070	0	0	0	0	0	0	0	0	0	0	0	0	-220,070
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 71317613 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,323	0	0	0	0	0	0	0	0	0	0	0	0	8,323
120-Overtime-General	1,833	0	0	0	0	0	0	0	0	0	0	0	0	1,833
200-Fleet Vehicle Maint-Rental	2,856	0	0	0	0	0	0	0	0	0	0	0	0	2,856
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	178,873	0	0	0	0	0	0	0	0	0	0	0	0	178,873
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	780	0	0	0	0	0	0	0	0	0	0	0	0	780
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	90	0	0	0	0	0	0	0	0	0	0	0	0	90
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	681	0	0	0	0	0	0	0	0	0	0	0	0	681
914-Pension and Benefits Load	2,434	0	0	0	0	0	0	0	0	0	0	0	0	2,434
915-Injuries and Damages Load	251	0	0	0	0	0	0	0	0	0	0	0	0	251
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	650	0	0	0	0	0	0	0	0	0	0	0	0	650
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,800	0	0	0	0	0	0	0	0	0	0	0	0	15,800
928-AFUDC Debt Reg	3,267	0	0	0	0	0	0	0	0	0	0	0	0	3,267
929-AFUDC - Equity Regular	4,232	0	0	0	0	0	0	0	0	0	0	0	0	4,232
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	220,070	0	0	0	0	0	0	0	0	0	0	0	0	220,070
825-Clearings	-220,070	0	0	0	0	0	0	0	0	0	0	0	0	-220,070
Clr Sum	-220,070	0	0	0	0	0	0	0	0	0	0	0	0	-220,070
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 71317613 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,323	0	0	0	0	0	0	0	0	0	0	0	0	8,323
120-Overtime-General	1,833	0	0	0	0	0	0	0	0	0	0	0	0	1,833
200-Fleet Vehicle Maint-Rental	2,856	0	0	0	0	0	0	0	0	0	0	0	0	2,856
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	178,873	0	0	0	0	0	0	0	0	0	0	0	0	178,873
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	780	0	0	0	0	0	0	0	0	0	0	0	0	780
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	90	0	0	0	0	0	0	0	0	0	0	0	0	90
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	681	0	0	0	0	0	0	0	0	0	0	0	0	681
914-Pension and Benefits Load	2,434	0	0	0	0	0	0	0	0	0	0	0	0	2,434
915-Injuries and Damages Load	251	0	0	0	0	0	0	0	0	0	0	0	0	251
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	650	0	0	0	0	0	0	0	0	0	0	0	0	650
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,800	0	0	0	0	0	0	0	0	0	0	0	0	15,800
928-AFUDC Debt Reg	3,267	0	0	0	0	0	0	0	0	0	0	0	0	3,267
929-AFUDC - Equity Regular	4,232	0	0	0	0	0	0	0	0	0	0	0	0	4,232
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	220,070	0	0	0	0	0	0	0	0	0	0	0	0	220,070
825-Clearings	-220,070	0	0	0	0	0	0	0	0	0	0	0	0	-220,070
Clr Sum	-220,070	0	0	0	0	0	0	0	0	0	0	0	0	-220,070
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 71317725 Reeves Units 2 & 3 Cooling Tower Upgrades

Company: 003
Location: 713

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/31/15 Page 1

List Interim In-Service Dates

Project Need Justification

U1 has a few strutural issues that need to be resolved which include cooling tower breakage in the distribution basin deck, hoist, and the stairway needs additional anchoring and fan deck replacement. The Unit 1 and Unit 2 cooling towers need fill replacements. The structural concerns for the cooling tower are a safety issue. The fill replacement may be needed to maintain unit full load capability, minimize water consumption and improve unit efficiency.

Project Alternatives

The do nothing option is not a feasible approach as structural issues are create safety issues that need to be addressed.

Technical Aspects

The cooling tower project will be implemented during unit outages in 2015.

Cost Year 00

Project 71317725 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 71317725 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	2,400	470,000	576,000	45,849	0	0	0	0	0	0	0	0	1,094,249
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	200	39,104	47,923	3,815	0	0	0	0	0	0	0	0	91,042
928-AFUDC Debt Reg	0	3	596	1,911	2,702	2,775	0	0	0	0	0	0	0	7,987
929-AFUDC - Equity Regular	0	4	825	2,647	3,742	3,843	0	0	0	0	0	0	0	11,061
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	2,607	510,525	628,482	56,108	6,617	0	0	0	0	0	0	0	1,204,339
825-Clearings	0	0	0	0	0	-1,204,339	0	0	0	0	0	0	0	-1,204,339
Clr Sum	0	0	0	0	0	-1,204,339	0	0	0	0	0	0	0	-1,204,339
Proj Net	0	2,607	510,525	628,482	56,108	-1,197,722	0	0	0	0	0	0	0	0

Cost Year 02

Project 71317725 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,094,249	0	0	0	0	0	0	0	0	0	0	0	0	1,094,249
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	91,042	0	0	0	0	0	0	0	0	0	0	0	0	91,042
928-AFUDC Debt Reg	7,987	0	0	0	0	0	0	0	0	0	0	0	0	7,987
929-AFUDC - Equity Regular	11,061	0	0	0	0	0	0	0	0	0	0	0	0	11,061
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,204,339	0	0	0	0	0	0	0	0	0	0	0	0	1,204,339
825-Clearings	-1,204,339	0	0	0	0	0	0	0	0	0	0	0	0	-1,204,339
Clr Sum	-1,204,339	0	0	0	0	0	0	0	0	0	0	0	0	-1,204,339
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 71317725 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,094,249	0	0	0	0	0	0	0	0	0	0	0	0	1,094,249
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	91,042	0	0	0	0	0	0	0	0	0	0	0	0	91,042
928-AFUDC Debt Reg	7,987	0	0	0	0	0	0	0	0	0	0	0	0	7,987
929-AFUDC - Equity Regular	11,061	0	0	0	0	0	0	0	0	0	0	0	0	11,061
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,204,339	0	0	0	0	0	0	0	0	0	0	0	0	1,204,339
825-Clearings	-1,204,339	0	0	0	0	0	0	0	0	0	0	0	0	-1,204,339
Clr Sum	-1,204,339	0	0	0	0	0	0	0	0	0	0	0	0	-1,204,339
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 71317725 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,094,249	0	0	0	0	0	0	0	0	0	0	0	0	1,094,249
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	91,042	0	0	0	0	0	0	0	0	0	0	0	0	91,042
928-AFUDC Debt Reg	7,987	0	0	0	0	0	0	0	0	0	0	0	0	7,987
929-AFUDC - Equity Regular	11,061	0	0	0	0	0	0	0	0	0	0	0	0	11,061
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,204,339	0	0	0	0	0	0	0	0	0	0	0	0	1,204,339
825-Clearings	-1,204,339	0	0	0	0	0	0	0	0	0	0	0	0	-1,204,339
Clr Sum	-1,204,339	0	0	0	0	0	0	0	0	0	0	0	0	-1,204,339
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 71317725 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,094,249	0	0	0	0	0	0	0	0	0	0	0	0	1,094,249
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	91,042	0	0	0	0	0	0	0	0	0	0	0	0	91,042
928-AFUDC Debt Reg	7,987	0	0	0	0	0	0	0	0	0	0	0	0	7,987
929-AFUDC - Equity Regular	11,061	0	0	0	0	0	0	0	0	0	0	0	0	11,061
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,204,339	0	0	0	0	0	0	0	0	0	0	0	0	1,204,339
825-Clearings	-1,204,339	0	0	0	0	0	0	0	0	0	0	0	0	-1,204,339
Clr Sum	-1,204,339	0	0	0	0	0	0	0	0	0	0	0	0	-1,204,339
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 71328014 U1 Boiler Combustion Solution

Company: 003
Location: 713

Project Information

Construction Start Date 1/1/2013 In Service Date Completion Date 08/31/14

List Interim In-Service Dates

Project Need Justification

During Reeves Unit 1 full load operation it is difficult to maintain defined Nox levels. In addition, under high CO conditions, soot is being generated by the boiler. New boiler optimization software will be installed on the DCS to better tune the boiler and minimize NOx and CO.

Project Alternatives

The do nothing option is not feasible. Another option considered was the option to modify combustion air systems in the boiler by removing shrouds and modifying burners. This option is costly and may result in air permit changes. The new optimization option is the most cost effective option to solve the problem.

Technical Aspects

Need to add automatic gas valve and implement boiler optimization program.

Cost Year 00

Project 71328014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	34,525	79,351	27,307	0	0	0	0	141,183
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	3,229	0	0	0	0	0	0	3,229
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	231	0	0	0	0	0	0	231
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	3,141	6,602	2,272	0	0	0	0	12,015
928-AFUDC Debt Reg	0	0	0	0	0	0	61	0	0	0	0	0	0	61
929-AFUDC - Equity Regular	0	0	0	0	0	0	84	0	0	0	0	0	0	84
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	41,271	85,953	29,579	0	0	0	0	156,803
825-Clearings	0	0	0	0	0	0	0	0	-156,803	0	0	0	0	-156,803
Clr Sum	0	0	0	0	0	0	0	0	-156,803	0	0	0	0	-156,803
Proj Net	0	0	0	0	0	0	41,271	85,953	-127,224	0	0	0	0	0

Cost Year 01

Project 71328014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	141,183	0	0	0	0	0	0	0	0	0	0	0	0	141,183
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,229	0	0	0	0	0	0	0	0	0	0	0	0	3,229
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,015	0	0	0	0	0	0	0	0	0	0	0	0	12,015
928-AFUDC Debt Reg	61	0	0	0	0	0	0	0	0	0	0	0	0	61
929-AFUDC - Equity Regular	84	0	0	0	0	0	0	0	0	0	0	0	0	84
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	156,803	0	0	0	0	0	0	0	0	0	0	0	0	156,803
825-Clearings	-156,803	0	0	0	0	0	0	0	0	0	0	0	0	-156,803
Clr Sum	-156,803	0	0	0	0	0	0	0	0	0	0	0	0	-156,803
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 71328014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	141,183	0	0	0	0	0	0	0	0	0	0	0	0	141,183
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,229	0	0	0	0	0	0	0	0	0	0	0	0	3,229
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,015	0	0	0	0	0	0	0	0	0	0	0	0	12,015
928-AFUDC Debt Reg	61	0	0	0	0	0	0	0	0	0	0	0	0	61
929-AFUDC - Equity Regular	84	0	0	0	0	0	0	0	0	0	0	0	0	84
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	156,803	0	0	0	0	0	0	0	0	0	0	0	0	156,803
825-Clearings	-156,803	0	0	0	0	0	0	0	0	0	0	0	0	-156,803
Clr Sum	-156,803	0	0	0	0	0	0	0	0	0	0	0	0	-156,803
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 71328014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	141,183	0	0	0	0	0	0	0	0	0	0	0	0	141,183
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,229	0	0	0	0	0	0	0	0	0	0	0	0	3,229
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,015	0	0	0	0	0	0	0	0	0	0	0	0	12,015
928-AFUDC Debt Reg	61	0	0	0	0	0	0	0	0	0	0	0	0	61
929-AFUDC - Equity Regular	84	0	0	0	0	0	0	0	0	0	0	0	0	84
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	156,803	0	0	0	0	0	0	0	0	0	0	0	0	156,803
825-Clearings	-156,803	0	0	0	0	0	0	0	0	0	0	0	0	-156,803
Clr Sum	-156,803	0	0	0	0	0	0	0	0	0	0	0	0	-156,803
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 71328014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	141,183	0	0	0	0	0	0	0	0	0	0	0	0	141,183
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,229	0	0	0	0	0	0	0	0	0	0	0	0	3,229
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,015	0	0	0	0	0	0	0	0	0	0	0	0	12,015
928-AFUDC Debt Reg	61	0	0	0	0	0	0	0	0	0	0	0	0	61
929-AFUDC - Equity Regular	84	0	0	0	0	0	0	0	0	0	0	0	0	84
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	156,803	0	0	0	0	0	0	0	0	0	0	0	0	156,803
825-Clearings	-156,803	0	0	0	0	0	0	0	0	0	0	0	0	-156,803
Clr Sum	-156,803	0	0	0	0	0	0	0	0	0	0	0	0	-156,803
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 71328014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	141,183	0	0	0	0	0	0	0	0	0	0	0	0	141,183
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,229	0	0	0	0	0	0	0	0	0	0	0	0	3,229
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,015	0	0	0	0	0	0	0	0	0	0	0	0	12,015
928-AFUDC Debt Reg	61	0	0	0	0	0	0	0	0	0	0	0	0	61
929-AFUDC - Equity Regular	84	0	0	0	0	0	0	0	0	0	0	0	0	84
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	156,803	0	0	0	0	0	0	0	0	0	0	0	0	156,803
825-Clearings	-156,803	0	0	0	0	0	0	0	0	0	0	0	0	-156,803
Clr Sum	-156,803	0	0	0	0	0	0	0	0	0	0	0	0	-156,803
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 71332913 Reeves Security Equipment

Company: 003
Location: 713

Project Information

Construction Start Date 10/1/2013 In Service Date Completion Date 07/01/14 Page 1

List Interim In-Service Dates

Project Need Justification

This project includes installation of Reeves Generating Station security equipment, camera additions and replacements, and the transfer of the security system to Corporate Headquarters.

Project Alternatives

None

Technical Aspects

Some of the work will include interfacing with existing access control system at Reeves.

Cost Year 00

Project 71332913 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	60,486	0	-5,010	0	0	0	0	0	0	0	0	0	0	55,476
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	171	0	0	0	0	0	0	0	0	0	0	0	0	171
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	351	21	0	0	0	0	21	0	0	0	0	0	0	393
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,032	0	-417	0	0	0	0	0	0	0	0	0	0	4,616
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	66,040	21	-5,427	0	0	0	21	0	0	0	0	0	0	60,656
825-Clearings	-60,486	-544	-21	417	0	0	0	0	0	0	0	0	-22	-60,656
Clr Sum	-60,486	-544	-21	417	0	0	0	0	0	0	0	0	-22	-60,656
Proj Net	5,554	-523	-5,448	417	0	0	21	0	0	0	0	0	-22	0

Cost Year 01

Project 71332913 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	55,476	0	0	0	0	0	0	0	0	0	0	0	0	55,476
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	171	0	0	0	0	0	0	0	0	0	0	0	0	171
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	393	0	0	0	0	0	0	0	0	0	0	0	0	393
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,616	0	0	0	0	0	0	0	0	0	0	0	0	4,616
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	60,656	0	0	0	0	0	0	0	0	0	0	0	0	60,656
825-Clearings	-60,656	0	0	0	0	0	0	0	0	0	0	0	0	-60,656
Clr Sum	-60,656	0	0	0	0	0	0	0	0	0	0	0	0	-60,656
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 71332913 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	55,476	0	0	0	0	0	0	0	0	0	0	0	0	55,476
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	171	0	0	0	0	0	0	0	0	0	0	0	0	171
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	393	0	0	0	0	0	0	0	0	0	0	0	0	393
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,616	0	0	0	0	0	0	0	0	0	0	0	0	4,616
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	60,656	0	0	0	0	0	0	0	0	0	0	0	0	60,656
825-Clearings	-60,656	0	0	0	0	0	0	0	0	0	0	0	0	-60,656
Clr Sum	-60,656	0	0	0	0	0	0	0	0	0	0	0	0	-60,656
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 71332913 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	55,476	0	0	0	0	0	0	0	0	0	0	0	0	55,476
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	171	0	0	0	0	0	0	0	0	0	0	0	0	171
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	393	0	0	0	0	0	0	0	0	0	0	0	0	393
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,616	0	0	0	0	0	0	0	0	0	0	0	0	4,616
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	60,656	0	0	0	0	0	0	0	0	0	0	0	0	60,656
825-Clearings	-60,656	0	0	0	0	0	0	0	0	0	0	0	0	-60,656
Clr Sum	-60,656	0	0	0	0	0	0	0	0	0	0	0	0	-60,656
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 71332913 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	55,476	0	0	0	0	0	0	0	0	0	0	0	0	55,476
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	171	0	0	0	0	0	0	0	0	0	0	0	0	171
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	393	0	0	0	0	0	0	0	0	0	0	0	0	393
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,616	0	0	0	0	0	0	0	0	0	0	0	0	4,616
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	60,656	0	0	0	0	0	0	0	0	0	0	0	0	60,656
825-Clearings	-60,656	0	0	0	0	0	0	0	0	0	0	0	0	-60,656
Clr Sum	-60,656	0	0	0	0	0	0	0	0	0	0	0	0	-60,656
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 71332913 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	55,476	0	0	0	0	0	0	0	0	0	0	0	0	55,476
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	171	0	0	0	0	0	0	0	0	0	0	0	0	171
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	393	0	0	0	0	0	0	0	0	0	0	0	0	393
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,616	0	0	0	0	0	0	0	0	0	0	0	0	4,616
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	60,656	0	0	0	0	0	0	0	0	0	0	0	0	60,656
825-Clearings	-60,656	0	0	0	0	0	0	0	0	0	0	0	0	-60,656
Clr Sum	-60,656	0	0	0	0	0	0	0	0	0	0	0	0	-60,656
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 06-Four Corners

Project No: 71519210 Four Corners Facility Improveme

Company: 003
Location: 715

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Required for the continued safe, environmental compliance, and reliable operation of Four Corners power plant. Possible risks associated with not doing this project are safety, environmental compliance, and plant reliability risks.

Project Alternatives

Numerous alternatives considered on a project by project basis which are recorded in individual CBI documentation. Alternatives are considered not as cost effective.

Technical Aspects

Some of the larger projects are safety related, including Coal Silo Wall Replacement, High Energy Valve Replacement. Some projects are environmental compliance related including Baghouse Bags, Scrubber Outlook Duct Liner, Baghouse Fly Ash Removal Controls, Plant Perimeter Security Upgrade, Coal Burner Replacements. Some of the high dollar projects are related to operational reliability (driven by system review assessement process), and include, GSU Centerphase Replacement., Main Air Compressor Replacement, LP Field Rewind and Generator Rewedge, Boiler Tube Bundle Replacement, Air Heater Basket Replacement, UPS Power Supply, Fan Rotor Replacement, Feedwater Heater Replacement.

Cost Year 00

Project 71519210 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,352,060	213,034	-36,991	52,458	1,420,460	-1,191,083	397,324	0	0	0	0	0	0	13,207,260
370-Outside Services	1,391	0	0	0	0	0	0	0	0	0	0	0	0	1,391
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	794,153	1,592,514	1,636,465	2,209,404	2,104,905	1,095,140	9,432,581
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	101,267	1,747	-303	430	11,648	-9,767	3,258	6,512	13,059	13,419	18,117	17,260	8,980	185,627
928-AFUDC Debt Reg	179,248	6,793	7,667	7,873	8,649	8,604	9,696	12,283	15,669	20,123	23,406	28,703	33,320	362,035
929-AFUDC - Equity Regular	177,311	7,241	7,913	10,998	11,842	11,872	13,411	15,931	20,323	26,099	30,357	37,227	43,215	413,741
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,811,286	228,814	-21,714	71,759	1,452,599	-1,180,374	423,689	828,879	1,641,565	1,696,106	2,281,284	2,188,094	1,180,656	23,602,644
825-Clearings	-9,891,329	183,002	-120,869	887	1,788	6,663	65,105	0	-44,194	-791,018	-302,541	0	-841,161	-11,733,668
Clr Sum	-9,891,329	183,002	-120,869	887	1,788	6,663	65,105	0	-44,194	-791,018	-302,541	0	-841,161	-11,733,668
Proj Net	2,919,957	411,816	-142,583	72,647	1,454,387	-1,173,711	488,794	828,879	1,597,370	905,088	1,978,743	2,188,094	339,495	11,868,977

Cost Year 01

Project 71519210 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	13,207,260	0	0	0	0	0	0	0	0	0	0	0	0	13,207,260
370-Outside Services	1,391	0	0	0	0	0	0	0	0	0	0	0	0	1,391
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	9,432,581	720,690	1,125,690	671,560	667,570	763,570	485,570	361,960	570,960	850,820	1,558,760	983,180	958,580	19,151,491
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	185,627	5,910	9,231	5,507	5,474	6,261	3,982	2,968	4,682	6,977	12,782	8,062	7,860	265,322
928-AFUDC Debt Reg	362,035	28,419	30,632	32,714	33,725	35,530	37,149	38,344	39,622	40,743	43,732	46,942	49,469	819,056
929-AFUDC - Equity Regular	413,741	39,357	42,422	45,306	46,705	49,205	51,447	53,102	54,872	56,425	60,564	65,010	68,510	1,046,666
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	23,602,644	794,376	1,207,975	755,086	753,473	854,567	578,147	456,374	670,135	954,965	1,675,838	1,103,195	1,084,419	34,491,196
825-Clearings	-11,733,668	-43,174	-80,406	-316,923	-22,461	-15,806	0	-10,095	-326,973	-21,736	0	0	-1,947,398	-14,518,640
Clr Sum	-11,733,668	-43,174	-80,406	-316,923	-22,461	-15,806	0	-10,095	-326,973	-21,736	0	0	-1,947,398	-14,518,640
Proj Net	11,868,977	751,202	1,127,569	438,163	731,012	838,760	578,147	446,278	343,162	933,230	1,675,838	1,103,195	-862,978	19,972,556

Cost Year 02

Project 71519210 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	13,207,260	0	0	0	0	0	0	0	0	0	0	0	0	13,207,260
370-Outside Services	1,391	0	0	0	0	0	0	0	0	0	0	0	0	1,391
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	19,151,491	895,375	895,375	895,375	895,375	895,375	895,375	895,375	895,375	895,375	895,375	895,375	895,375	29,895,991
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	265,322	7,342	7,342	7,342	7,342	7,342	7,342	7,342	7,342	7,342	7,342	7,342	7,342	353,427
928-AFUDC Debt Reg	819,056	35,803	37,321	38,744	39,529	41,117	42,727	44,381	46,012	46,795	48,400	45,370	47,029	1,332,282
929-AFUDC - Equity Regular	1,046,666	0	0	0	0	0	0	0	0	0	0	0	0	1,046,666
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	34,491,196	938,520	940,038	941,461	942,246	943,834	945,444	947,098	948,729	949,512	951,117	948,087	949,746	45,837,027
825-Clearings	-14,518,640	-71,216	-126,526	-493,329	-34,618	-23,988	0	-15,514	-500,967	-32,686	-2,682,455	0	-2,427,898	-20,927,836
Clr Sum	-14,518,640	-71,216	-126,526	-493,329	-34,618	-23,988	0	-15,514	-500,967	-32,686	-2,682,455	0	-2,427,898	-20,927,836
Proj Net	19,972,556	867,304	813,512	448,133	907,628	919,846	945,444	931,584	447,762	916,826	-1,731,338	948,087	-1,478,152	24,909,192

Cost Year 03

Project 71519210 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	13,207,260	0	0	0	0	0	0	0	0	0	0	0	0	13,207,260
370-Outside Services	1,391	0	0	0	0	0	0	0	0	0	0	0	0	1,391
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	29,895,991	1,167,861	1,167,861	1,167,861	1,167,861	1,167,861	1,167,861	1,167,861	1,167,861	1,167,861	1,167,861	1,167,861	1,167,861	43,910,323
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	353,427	9,576	9,576	9,576	9,576	9,576	9,576	9,576	9,576	9,576	9,576	9,576	9,576	468,344
928-AFUDC Debt Reg	1,332,282	80,854	84,708	88,359	90,556	94,602	98,710	102,937	106,552	108,781	112,924	117,222	121,541	2,540,027
929-AFUDC - Equity Regular	1,046,666	47,874	50,156	52,318	53,619	56,014	58,447	60,949	63,090	64,410	66,863	69,408	71,965	1,761,778
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,837,027	1,306,166	1,312,301	1,318,114	1,321,612	1,328,054	1,334,595	1,341,323	1,347,080	1,350,627	1,357,224	1,364,067	1,370,944	61,889,134
825-Clearings	-20,927,836	-89,251	-159,345	-624,180	-43,994	-30,614	0	-199,553	-643,400	-42,136	0	0	-3,473,825	-26,234,134
Clr Sum	-20,927,836	-89,251	-159,345	-624,180	-43,994	-30,614	0	-199,553	-643,400	-42,136	0	0	-3,473,825	-26,234,134
Proj Net	24,909,192	1,216,915	1,152,955	693,934	1,277,618	1,297,440	1,334,595	1,141,770	703,680	1,308,491	1,357,224	1,364,067	-2,102,880	35,655,000

Cost Year 04

Project 71519210 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	13,207,260	0	0	0	0	0	0	0	0	0	0	0	0	13,207,260
370-Outside Services	1,391	0	0	0	0	0	0	0	0	0	0	0	0	1,391
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	43,910,323	586,235	586,235	586,235	586,235	586,235	586,235	586,235	586,235	586,235	586,235	586,235	586,235	50,945,143
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	468,344	4,807	4,807	4,807	4,807	4,807	4,807	4,807	4,807	4,807	4,807	4,807	4,807	526,030
928-AFUDC Debt Reg	2,540,027	125,649	127,962	129,967	129,865	132,436	135,084	137,880	140,608	140,772	143,428	146,270	149,127	4,179,075
929-AFUDC - Equity Regular	1,761,778	69,572	70,852	71,963	71,906	73,330	74,796	76,344	77,855	77,945	79,416	80,990	82,572	2,669,318
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	61,889,134	786,263	789,856	792,972	792,813	796,807	800,922	805,267	809,505	809,759	813,886	818,302	822,741	71,528,227
825-Clearings	-26,234,134	-124,019	-215,424	-822,287	-56,535	-38,430	0	-23,999	-762,654	-48,997	0	0	-3,835,093	-32,161,572
Clr Sum	-26,234,134	-124,019	-215,424	-822,287	-56,535	-38,430	0	-23,999	-762,654	-48,997	0	0	-3,835,093	-32,161,572
Proj Net	35,655,000	662,244	574,432	-29,315	736,278	758,377	800,922	781,268	46,851	760,762	813,886	818,302	-3,012,352	39,366,655

Cost Year 05

Project 71519210 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	13,207,260	0	0	0	0	0	0	0	0	0	0	0	0	13,207,260
370-Outside Services	1,391	0	0	0	0	0	0	0	0	0	0	0	0	1,391
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	50,945,143	661,234	661,234	661,234	661,234	661,234	661,234	661,234	661,234	661,234	661,234	661,234	661,234	58,879,951
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	526,030	5,422	5,422	5,422	5,422	5,422	5,422	5,422	5,422	5,422	5,422	5,422	5,422	591,095
928-AFUDC Debt Reg	4,179,075	138,741	141,343	143,607	143,541	146,429	149,403	152,541	155,603	155,828	158,812	162,001	165,208	5,992,130
929-AFUDC - Equity Regular	2,669,318	76,821	78,262	79,515	79,478	81,078	82,724	84,462	86,157	86,282	87,934	89,700	91,475	3,673,205
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,528,227	882,218	886,261	889,778	889,675	894,162	898,783	903,659	908,417	908,766	913,402	918,357	923,339	82,345,043
825-Clearings	-32,161,572	-136,965	-237,992	-908,730	-62,499	-42,497	0	-26,554	-844,105	-54,245	0	0	-4,249,157	-38,724,316
Clr Sum	-32,161,572	-136,965	-237,992	-908,730	-62,499	-42,497	0	-26,554	-844,105	-54,245	0	0	-4,249,157	-38,724,316
Proj Net	39,366,655	745,253	648,269	-18,953	827,176	851,665	898,783	877,104	64,312	854,521	913,402	918,357	-3,325,818	43,620,727

Project Type: 07-Palo Verde 1&2

Project No: 72123410 PV capital structures all years all units

Company: 003
Location: 721

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Palo Verde completes capital projects annually to maintain the facility in compliance with Nuclear Regulatory Commission regulations and to provide the highest capacity factor that is economically justified. This capital program has been developed after extensive internal review by the Operating Agent, PVNGS, and has been reviewed by each of the participant owners. Failure to maintain plant equipment adds risks not carried by non-nuclear facilities in that plant performance and operating authorization is continually analyzed by the Nuclear Regulatory Commission under Federal guidelines.

Project Alternatives

With a 10.2% ownership of PVNGS, PNM is one of seven parties to a Participation Agreement that runs through 2047. This contract provides the only alternative for review of capital projects recommended by the Operating Agent. Under the Participation Agreement (PA), the Owner-Participants have reviewed and approved the recommended 2015 capital improvement budget. The PA provides a resolution process for any Owner(s) who disagree with the NRC Licensee and plant Operator's (Arizona Public Service) recommendations for Capital and O&M expenditures. The PA further provides that the contesting Owner must continue to pay their share of the Operating Agent's invoice for disputed projects pending final resolution. Among many requirements are specific provisions that "PNM will cause the Operating Agent to maintain the said property and plant in such condition that it will have the capacity and functional ability to perform, on a continuing basis in normal commercial operation..." (DOCID-1-FL-8A). Failure to do so places PNM in risk of default. This again, places Palo Verde in a unique situation in that other Owner-Participants review and approval decisions

Technical Aspects

Involves multiple projects related to maintain the nuclear reactor, steam generation, turbine generator, and related nuclear safety components. This project represents 32 capital improvement initiatives on Unit 1 out of ~ 200 for PV during 2015. Major initiatives include expenditures to replace the generator excitation system; Reactor Coolant pump motor replacement; nuclear reactor control element assembly replacement and concrete replacement for the ultimate heat sink, spray pond.

Cost Year 00

Project 72123410 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	7,721,183	15,743	284,567	223,589	247,324	112,941	277,312	0	0	0	0	0	0	8,882,658
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	149,593	597,067	577,769	1,191,340	725,342	279,929	3,521,040
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	63,314	129	2,333	1,833	2,028	926	2,274	1,227	4,896	4,738	9,769	5,948	2,295	101,710
928-AFUDC Debt Reg	104,912	5,895	2,092	6,673	7,764	6,968	8,725	8,639	9,729	10,583	13,081	15,710	13,797	214,569
929-AFUDC - Equity Regular	115,401	6,285	505	9,324	10,630	9,830	12,068	11,205	12,618	13,726	16,966	20,376	17,894	256,826
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,004,809	28,053	289,497	241,420	267,745	130,666	300,378	170,663	624,309	606,816	1,231,157	767,375	313,916	12,976,804
825-Clearings	-5,897,945	13,740	-179,425	-12,339	229	-24	-21,525	0	-303,857	-7,660	-40,342	-1,238,509	-2,177,241	-9,864,896
Clr Sum	-5,897,945	13,740	-179,425	-12,339	229	-24	-21,525	0	-303,857	-7,660	-40,342	-1,238,509	-2,177,241	-9,864,896
Proj Net	2,106,864	41,793	110,072	229,081	267,974	130,642	278,853	170,663	320,452	599,156	1,190,815	-471,134	-1,863,325	3,111,907

Cost Year 01

Project 72123410 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	8,882,658	0	0	0	0	0	0	0	0	0	0	0	0	8,882,658
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	3,521,040	120,564	288,599	454,104	232,315	372,545	234,314	244,861	353,348	310,060	147,553	227,358	527,218	7,033,879
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	101,710	989	2,367	3,724	1,905	3,055	1,921	2,008	2,897	2,542	1,210	1,864	4,323	130,515
928-AFUDC Debt Reg	214,569	7,120	7,637	8,547	9,396	10,154	10,919	11,539	12,182	12,898	12,937	13,380	14,335	345,613
929-AFUDC - Equity Regular	256,826	9,861	10,577	11,836	13,012	14,062	15,121	15,980	16,871	17,862	17,916	18,530	19,853	438,308
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,976,804	138,533	309,180	478,211	256,628	399,816	262,276	274,387	385,299	343,362	179,616	261,133	565,729	16,830,973
825-Clearings	-9,864,896	0	0	0	0	0	0	-51,317	-54,657	-244,561	-28,447	0	-291,953	-10,535,832
Clr Sum	-9,864,896	0	0	0	0	0	0	-51,317	-54,657	-244,561	-28,447	0	-291,953	-10,535,832
Proj Net	3,111,907	138,533	309,180	478,211	256,628	399,816	262,276	223,070	330,642	98,801	151,168	261,133	273,776	6,295,141

Cost Year 02

Project 72123410 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	8,882,658	0	0	0	0	0	0	0	0	0	0	0	0	8,882,658
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	7,033,879	321,932	280,092	618,610	950,885	681,074	188,476	309,835	182,274	217,178	249,839	280,704	425,911	11,740,689
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	130,515	2,640	2,297	5,073	7,797	5,585	1,546	2,541	1,495	1,781	2,049	2,302	3,492	169,111
928-AFUDC Debt Reg	345,613	11,127	11,277	12,090	13,496	14,456	14,004	11,842	12,267	11,421	11,853	12,342	12,898	494,686
929-AFUDC - Equity Regular	438,308	0	0	0	0	0	0	0	0	0	0	0	0	438,308
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	16,830,973	335,699	293,666	635,772	972,178	701,115	204,026	324,218	196,036	230,380	263,740	295,347	442,302	21,725,452
825-Clearings	-10,535,832	-228,606	0	0	-287,161	-711,031	-1,500,638	-17,338	-697,156	0	0	-50,443	-4,007,948	-18,036,154
Clr Sum	-10,535,832	-228,606	0	0	-287,161	-711,031	-1,500,638	-17,338	-697,156	0	0	-50,443	-4,007,948	-18,036,154
Proj Net	6,295,141	107,093	293,666	635,772	685,017	-9,916	-1,296,612	306,880	-501,120	230,380	263,740	244,904	-3,565,646	3,689,298

Cost Year 03

Project 72123410 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	8,882,658	0	0	0	0	0	0	0	0	0	0	0	0	8,882,658
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	11,740,689	204,898	162,037	290,516	240,169	175,073	201,756	228,868	302,348	393,577	1,114,697	377,441	474,912	15,906,981
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	169,111	1,680	1,329	2,382	1,969	1,436	1,654	1,877	2,479	3,227	9,141	3,095	3,894	203,275
928-AFUDC Debt Reg	494,686	11,696	12,340	13,125	14,038	14,772	11,924	12,376	13,286	13,523	15,928	15,589	14,799	658,081
929-AFUDC - Equity Regular	438,308	6,925	7,307	7,771	8,312	8,747	7,060	7,328	7,867	8,007	9,431	9,230	8,763	535,055
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,725,452	225,199	183,013	313,795	264,489	200,027	222,394	250,448	325,980	418,335	1,149,197	405,355	502,368	26,186,050
825-Clearings	-18,036,154	0	0	0	0	-1,112,943	-93,265	0	-297,105	-22,452	-884,704	-703,881	-2,680,414	-23,830,918
Clr Sum	-18,036,154	0	0	0	0	-1,112,943	-93,265	0	-297,105	-22,452	-884,704	-703,881	-2,680,414	-23,830,918
Proj Net	3,689,298	225,199	183,013	313,795	264,489	-912,916	129,129	250,448	28,875	395,883	264,493	-298,526	-2,178,046	2,355,132

Cost Year 04

Project 72123410 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	8,882,658	0	0	0	0	0	0	0	0	0	0	0	0	8,882,658
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	15,906,981	107,601	113,461	170,141	179,021	144,567	97,958	99,773	139,260	142,581	246,124	156,472	333,369	17,837,309
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	203,275	882	930	1,395	1,468	1,185	803	818	1,142	1,169	2,018	1,283	2,734	219,104
928-AFUDC Debt Reg	658,081	8,066	8,466	9,011	9,674	10,221	10,309	10,291	10,674	11,118	11,834	12,484	13,311	783,540
929-AFUDC - Equity Regular	535,055	4,466	4,688	4,989	5,357	5,659	5,708	5,698	5,910	6,156	6,553	6,912	7,370	604,521
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	26,186,050	121,016	127,545	185,537	195,520	161,633	114,778	116,580	156,986	161,025	266,529	177,151	356,784	28,327,133
825-Clearings	-23,830,918	-9,508	0	0	-21,570	-113,102	-120,710	-26,821	-31,438	-8,183	-35,317	-29,388	-200,047	-24,427,002
Clr Sum	-23,830,918	-9,508	0	0	-21,570	-113,102	-120,710	-26,821	-31,438	-8,183	-35,317	-29,388	-200,047	-24,427,002
Proj Net	2,355,132	111,508	127,545	185,537	173,950	48,531	-5,932	89,759	125,548	152,841	231,212	147,763	156,737	3,900,130

Cost Year 05

Project 72123410 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	8,882,658	0	0	0	0	0	0	0	0	0	0	0	0	8,882,658
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	17,837,309	257,206	288,382	520,598	543,825	466,621	246,721	301,182	332,753	361,533	596,714	355,067	623,745	22,731,656
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	219,104	2,109	2,365	4,269	4,459	3,826	2,023	2,470	2,729	2,965	4,893	2,912	5,115	259,237
928-AFUDC Debt Reg	783,540	13,724	14,559	16,062	18,008	19,331	15,931	13,362	13,922	14,316	15,810	16,808	17,991	973,366
929-AFUDC - Equity Regular	604,521	7,599	8,062	8,894	9,971	10,704	8,821	7,399	7,709	7,927	8,754	9,307	9,962	709,628
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	28,327,133	280,638	313,368	549,823	576,263	500,482	273,496	324,413	357,113	386,740	626,170	384,093	656,813	33,556,544
825-Clearings	-24,427,002	-57,141	0	-4,399	-158,324	-1,363,376	-1,036,578	-179,980	-258,955	-77,481	-218,392	-180,679	-1,703,449	-29,665,756
Clr Sum	-24,427,002	-57,141	0	-4,399	-158,324	-1,363,376	-1,036,578	-179,980	-258,955	-77,481	-218,392	-180,679	-1,703,449	-29,665,756
Proj Net	3,900,130	223,497	313,368	545,424	417,939	-862,894	-763,082	144,433	98,158	309,259	407,778	203,414	-1,046,636	3,890,788

Project No: 72223006 PV - 722 2006 (PV2 asset purchases) (5)

Company: 003
Location: 722

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 01/01/16 Page 1

List Interim In-Service Dates

Project Need Justification

PNM is exercising renewal options to extend the terms of one Palo Verde Nuclear Generating Station unit 2 leases and purchase 3 at fair market value.

Project Alternatives

Secural of ongoing Palo Verde Nuclear Generating Station's generation capacity is the most cost-effective manner for customers and shareholders as part of its overall generation mix.

Technical Aspects

Cost Year 00

Project 72223006 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	357,324	0	0	0	0	0	0	0	0	0	0	0	0	357,324
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,956	0	0	0	0	0	0	0	0	0	0	0	0	2,956
928-AFUDC Debt Reg	4,708	0	0	0	0	0	0	0	0	0	0	0	0	4,708
929-AFUDC - Equity Regular	1,409	0	0	0	0	0	0	0	0	0	0	0	0	1,409
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	366,397	0	0	0	0	0	0	0	0	0	0	0	0	366,397
825-Clearings	-366,397	0	0	0	0	0	0	0	0	0	0	0	0	-366,397
Clr Sum	-366,397	0	0	0	0	0	0	0	0	0	0	0	0	-366,397
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 72223006 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	357,324	0	0	0	0	0	0	0	0	0	0	0	0	357,324
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,956	0	0	0	0	0	0	0	0	0	0	0	0	2,956
928-AFUDC Debt Reg	4,708	0	0	0	0	0	0	0	0	0	0	0	0	4,708
929-AFUDC - Equity Regular	1,409	0	0	0	0	0	0	0	0	0	0	0	0	1,409
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	366,397	0	0	0	0	0	0	0	0	0	0	0	0	366,397
825-Clearings	-366,397	0	0	0	0	0	0	0	0	0	0	0	0	-366,397
Clr Sum	-366,397	0	0	0	0	0	0	0	0	0	0	0	0	-366,397
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 72223006 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	357,324	0	0	0	0	0	0	0	0	0	0	0	0	357,324
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	163,530,000	0	0	0	0	0	0	0	0	0	0	0	163,530,000
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,956	0	0	0	0	0	0	0	0	0	0	0	0	2,956
928-AFUDC Debt Reg	4,708	0	0	0	0	0	0	0	0	0	0	0	0	4,708
929-AFUDC - Equity Regular	1,409	0	0	0	0	0	0	0	0	0	0	0	0	1,409
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	366,397	163,530,000	0	0	0	0	0	0	0	0	0	0	0	163,896,397
825-Clearings	-366,397	-163,530,000	0	0	0	0	0	0	0	0	0	0	0	-163,896,397
Clr Sum	-366,397	-163,530,000	0	0	0	0	0	0	0	0	0	0	0	-163,896,397
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 72223006 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	357,324	0	0	0	0	0	0	0	0	0	0	0	0	357,324
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	163,530,000	0	0	0	0	0	0	0	0	0	0	0	0	163,530,000
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,956	0	0	0	0	0	0	0	0	0	0	0	0	2,956
928-AFUDC Debt Reg	4,708	0	0	0	0	0	0	0	0	0	0	0	0	4,708
929-AFUDC - Equity Regular	1,409	0	0	0	0	0	0	0	0	0	0	0	0	1,409
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	163,896,397	0	0	0	0	0	0	0	0	0	0	0	0	163,896,397
825-Clearings	-163,896,397	0	0	0	0	0	0	0	0	0	0	0	0	-163,896,397
Clr Sum	-163,896,397	0	0	0	0	0	0	0	0	0	0	0	0	-163,896,397
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 72223006 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	357,324	0	0	0	0	0	0	0	0	0	0	0	0	357,324
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	163,530,000	0	0	0	0	0	0	0	0	0	0	0	0	163,530,000
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,956	0	0	0	0	0	0	0	0	0	0	0	0	2,956
928-AFUDC Debt Reg	4,708	0	0	0	0	0	0	0	0	0	0	0	0	4,708
929-AFUDC - Equity Regular	1,409	0	0	0	0	0	0	0	0	0	0	0	0	1,409
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	163,896,397	0	0	0	0	0	0	0	0	0	0	0	0	163,896,397
825-Clearings	-163,896,397	0	0	0	0	0	0	0	0	0	0	0	0	-163,896,397
Clr Sum	-163,896,397	0	0	0	0	0	0	0	0	0	0	0	0	-163,896,397
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 72223006 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	357,324	0	0	0	0	0	0	0	0	0	0	0	0	357,324
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	163,530,000	0	0	0	0	0	0	0	0	0	0	0	0	163,530,000
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,956	0	0	0	0	0	0	0	0	0	0	0	0	2,956
928-AFUDC Debt Reg	4,708	0	0	0	0	0	0	0	0	0	0	0	0	4,708
929-AFUDC - Equity Regular	1,409	0	0	0	0	0	0	0	0	0	0	0	0	1,409
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	163,896,397	0	0	0	0	0	0	0	0	0	0	0	0	163,896,397
825-Clearings	-163,896,397	0	0	0	0	0	0	0	0	0	0	0	0	-163,896,397
Clr Sum	-163,896,397	0	0	0	0	0	0	0	0	0	0	0	0	-163,896,397
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 72223410 PV capital structures all years all units

Company: 003
Location: 722

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Palo Verde completes capital projects annually to maintain the facility in compliance with Nuclear Regulatory Commission regulations and to provide the highest capacity factor that is economically justified. This capital program has been developed after extensive internal review by the Operating Agent, PVNGS, and has been reviewed by each of the participant owners. Failure to maintain plant equipment adds risks not carried by non-nuclear facilities in that plant performance and operating authorization is continually analyzed by the Nuclear Regulatory Commission under Federal guidelines.

Project Alternatives

With a 10.2% ownership of PVNGS, PNM is one of seven parties to a Participation Agreement that runs through 2047. This contract provides the only alternative for review of capital projects recommended by the Operating Agent. Under the Participation Agreement (PA), the Owner-Participants have reviewed and approved the recommended 2015 capital improvement budget. The PA provides a resolution process for any Owner(s) who disagree with the NRC Licensee and plant Operator's (Arizona Public Service) recommendations for Capital and O&M expenditures. The PA further provides that the contesting Owner must continue to pay their share of the Operating Agent's invoice for disputed projects pending final resolution. Among many requirements are specific provisions that "PNM will cause the Operating Agent to maintain the said property and plant in such condition that it will have the capacity and functional ability to perform, on a continuing basis in normal commercial operation..." (DOCID-1-FL-8A). Failure to do so places PNM in risk of default. This again, places Palo Verde in a unique situation in that other Owner-Participants review and approval decisions

Technical Aspects

Involves multiple projects relating to maintaining the nuclear reactor, steam generation, turbine generator, and related nuclear safety components. This project represents 39 capital improvement initiatives on Unit 2 out of ~ 200 for PV during 2015. Major initiatives include expenditures to replace the generator excitation system; Main Transformer replacement; life extension work on the cooling towers; Fukushima modifications and the replacement of a nuclear reactor coolant pump motor.

Cost Year 00

Project 72223410 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,755,974	439,158	39,426	217,163	555,382	1,088,542	2,010,982	0	0	0	0	0	0	11,106,626
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	75,235	51,265	41,861	50,062	51,326	167,729	437,478
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	55,399	3,601	323	1,781	4,554	8,926	16,490	617	420	343	411	421	1,375	94,662
928-AFUDC Debt Reg	112,508	6,425	6,183	6,163	8,349	10,718	7,192	11,219	5,607	5,771	5,479	5,655	5,994	197,264
929-AFUDC - Equity Regular	124,314	6,850	6,364	8,803	11,430	14,794	9,949	14,551	7,272	7,485	7,107	7,334	7,774	234,027
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,048,195	456,034	52,297	233,909	579,715	1,122,981	2,044,613	101,622	64,564	55,461	63,059	64,735	182,872	12,070,056
825-Clearings	-4,943,914	13,756	-217,912	-137,980	1,460	26,513	-2,682,278	-2,130,455	0	-165,735	0	0	0	-10,236,545
Clr Sum	-4,943,914	13,756	-217,912	-137,980	1,460	26,513	-2,682,278	-2,130,455	0	-165,735	0	0	0	-10,236,545
Proj Net	2,104,281	469,789	-165,616	95,930	581,175	1,149,494	-637,665	-2,028,833	64,564	-110,275	63,059	64,735	182,872	1,833,511

Cost Year 01

Project 72223410 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	11,106,626	0	0	0	0	0	0	0	0	0	0	0	0	11,106,626
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	437,478	300,186	159,467	321,606	110,833	241,169	389,762	423,565	650,168	557,512	1,703,767	284,682	251,818	5,832,013
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	94,662	2,462	1,308	2,637	909	1,978	3,196	3,473	5,331	4,572	13,971	2,334	2,065	138,897
928-AFUDC Debt Reg	197,264	5,628	6,190	6,786	7,328	7,780	8,560	9,452	10,759	12,228	14,937	16,797	13,125	316,833
929-AFUDC - Equity Regular	234,027	7,794	8,572	9,397	10,149	10,774	11,854	13,091	14,900	16,935	20,686	23,262	18,176	399,617
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,070,056	316,069	175,536	340,426	129,219	261,701	413,372	449,581	681,158	591,247	1,753,361	327,076	285,184	17,793,987
825-Clearings	-10,236,545	-2,594	0	0	0	0	-44,984	0	0	0	-234,945	-1,895,713	-2,061,569	-14,476,351
Clr Sum	-10,236,545	-2,594	0	0	0	0	-44,984	0	0	0	-234,945	-1,895,713	-2,061,569	-14,476,351
Proj Net	1,833,511	313,475	175,536	340,426	129,219	261,701	368,387	449,581	681,158	591,247	1,518,415	-1,568,638	-1,776,385	3,317,635

Cost Year 02

Project 72223410 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	11,106,626	0	0	0	0	0	0	0	0	0	0	0	0	11,106,626
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	5,832,013	49,592	220,422	106,366	120,809	268,586	99,328	234,967	196,962	134,966	117,749	129,642	879,505	8,390,907
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	10,938	10,938	10,938	10,938	10,938	10,938	10,938	10,938	10,938	10,938	10,938	10,938	131,260
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	138,897	496	1,897	962	1,080	2,292	904	2,016	1,705	1,196	1,055	1,153	7,302	160,956
928-AFUDC Debt Reg	316,833	6,637	6,906	7,226	7,458	7,834	8,192	8,105	8,490	8,817	8,923	9,176	9,841	414,437
929-AFUDC - Equity Regular	399,617	0	0	0	0	0	0	0	0	0	0	0	0	399,617
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,793,987	67,664	240,164	125,492	140,286	289,650	119,362	256,027	218,095	155,918	138,665	150,909	907,586	20,603,804
825-Clearings	-14,476,351	0	0	0	0	0	-237,235	-16,672	0	-87,054	0	-149,054	-778,480	-15,744,846
Clr Sum	-14,476,351	0	0	0	0	0	-237,235	-16,672	0	-87,054	0	-149,054	-778,480	-15,744,846
Proj Net	3,317,635	67,664	240,164	125,492	140,286	289,650	-117,872	239,355	218,095	68,864	138,665	1,855	129,105	4,858,958

Cost Year 03

Project 72223410 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	11,106,626	0	0	0	0	0	0	0	0	0	0	0	0	11,106,626
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	8,390,907	337,600	190,087	579,992	791,887	520,751	177,276	266,200	178,928	170,809	289,619	336,947	685,542	12,916,545
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	131,260	0	0	0	0	0	0	0	0	0	0	0	0	131,260
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	160,956	2,768	1,559	4,756	6,493	4,270	1,454	2,183	1,467	1,401	2,375	2,763	5,621	198,066
928-AFUDC Debt Reg	414,437	17,333	18,263	19,584	21,687	20,594	12,146	11,903	12,414	13,035	11,722	12,782	14,478	600,378
929-AFUDC - Equity Regular	399,617	10,263	10,813	11,596	12,841	12,194	7,192	7,048	7,350	7,718	6,941	7,568	8,573	509,714
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	20,603,804	367,964	220,722	615,928	832,909	557,810	198,067	287,334	200,159	192,962	310,657	360,060	714,214	25,462,590
825-Clearings	-15,744,846	0	0	-58,572	-1,041,376	-3,052,652	-319,480	-82,153	0	-667,237	0	0	-1,358,696	-22,325,011
Clr Sum	-15,744,846	0	0	-58,572	-1,041,376	-3,052,652	-319,480	-82,153	0	-667,237	0	0	-1,358,696	-22,325,011
Proj Net	4,858,958	367,964	220,722	557,356	-208,467	-2,494,843	-121,413	205,181	200,159	-474,275	310,657	360,060	-644,481	3,137,579

Cost Year 04

Project 72223410 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	11,106,626	0	0	0	0	0	0	0	0	0	0	0	0	11,106,626
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	12,916,545	463,146	329,323	679,607	909,204	648,480	317,981	392,708	424,561	355,401	863,048	310,686	692,873	19,303,563
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	131,260	0	0	0	0	0	0	0	0	0	0	0	0	131,260
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	198,066	3,798	2,700	5,573	7,455	5,318	2,607	3,220	3,481	2,914	7,077	2,548	5,682	250,440
928-AFUDC Debt Reg	600,378	13,322	14,788	16,644	19,406	20,395	16,762	17,033	18,119	19,588	20,498	22,277	20,550	819,761
929-AFUDC - Equity Regular	509,714	7,377	8,188	9,216	10,745	11,293	9,281	9,431	10,032	10,846	11,350	12,335	11,379	631,186
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	25,462,590	487,643	355,000	711,040	946,810	685,485	346,632	422,393	456,194	388,749	901,973	347,845	730,483	32,242,836
825-Clearings	-22,325,011	-407	0	-35,947	-532,062	-1,559,194	-306,701	-127,568	-543	-384,090	-114,074	-1,034,963	-2,193,350	-28,613,909
Clr Sum	-22,325,011	-407	0	-35,947	-532,062	-1,559,194	-306,701	-127,568	-543	-384,090	-114,074	-1,034,963	-2,193,350	-28,613,909
Proj Net	3,137,579	487,236	355,000	675,093	414,748	-873,709	39,931	294,825	455,650	4,660	787,899	-687,118	-1,462,866	3,628,927

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Cost Year 05

Project 72223410 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	11,106,626	0	0	0	0	0	0	0	0	0	0	0	0	11,106,626
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	19,303,563	86,172	87,195	124,540	135,726	123,703	83,612	102,354	107,905	94,249	188,891	95,423	460,862	20,994,195
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	131,260	0	0	0	0	0	0	0	0	0	0	0	0	131,260
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	250,440	707	715	1,021	1,113	1,014	686	839	885	773	1,549	782	3,779	264,303
928-AFUDC Debt Reg	819,761	14,375	14,758	15,210	15,689	15,238	13,044	12,872	13,076	13,502	13,359	13,726	12,880	987,488
929-AFUDC - Equity Regular	631,186	7,959	8,171	8,422	8,687	8,437	7,222	7,127	7,240	7,476	7,397	7,600	7,131	724,056
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	32,242,836	109,212	110,839	149,194	161,215	148,392	104,564	123,192	129,105	116,000	211,196	117,531	484,652	34,207,929
825-Clearings	-28,613,909	0	0	-17,770	-284,335	-756,519	-163,321	-67,644	0	-204,645	-59,131	-544,060	-1,174,428	-31,885,762
Clr Sum	-28,613,909	0	0	-17,770	-284,335	-756,519	-163,321	-67,644	0	-204,645	-59,131	-544,060	-1,174,428	-31,885,762
Proj Net	3,628,927	109,212	110,839	131,423	-123,120	-608,126	-58,757	55,548	129,105	-88,645	152,066	-426,529	-689,775	2,322,167

Project Type: 08-Palo Verde 3

Project No: 72323009 PV Unit 3 CBIs

Company: 003
Location: 723

Project Information

Construction Start Date 1/1/2007 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Palo Verde completes capital projects annually to maintain the facility in compliance with Nuclear Regulatory Commission regulations and to provide the highest capacity factor that is economically justified. This capital program has been developed after extensive internal review by the Operating Agent, PVNGS, and has been reviewed by each of the participant owners.

Project Alternatives

With a 10.2% ownership of PVNGS, PNM is one of seven parties to a Participation Agreement that runs through 2047. This contract provides the only alternative for review of capital projects recommended by the Operating Agent.

Technical Aspects

Involves multiple projects related to maintaining the nuclear reactor, steam generation, turbine generator, and related nuclear safety components.

Cost Year 00

Project 72323009 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	3,281,090	232,774	282,759	147,109	85,391	125,329	-1,813,137	0	0	0	0	0	0	2,341,315
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	153,964	6,359	7,560	8,795	9,410	9,479	5,870	1,059	1,064	1,069	1,074	1,080	1,085	207,868
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	26,905	1,909	2,319	1,206	700	1,023	-14,868	0	0	0	0	0	0	19,194
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,461,958	241,041	292,638	157,111	95,501	135,832	-1,822,134	1,059	1,064	1,069	1,074	1,080	1,085	2,568,377
825-Clearings	-2,349,432	182	1,172	0	0	0	0	0	0	0	0	0	0	-2,348,078
Clr Sum	-2,349,432	182	1,172	0	0	0	0	0	0	0	0	0	0	-2,348,078
Proj Net	1,112,526	241,223	293,809	157,111	95,501	135,832	-1,822,134	1,059	1,064	1,069	1,074	1,080	1,085	220,299

Cost Year 01

Project 72323009 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	2,341,315	0	0	0	0	0	0	0	0	0	0	0	0	2,341,315
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	207,868	0	0	0	0	0	0	0	0	0	0	0	0	207,868
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	19,194	0	0	0	0	0	0	0	0	0	0	0	0	19,194
928-AFUDC Debt Reg	0	510	513	516	519	522	187	188	189	190	191	192	193	3,911
929-AFUDC - Equity Regular	0	707	711	715	719	723	259	260	262	263	265	266	268	5,417
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,568,377	1,217	1,224	1,231	1,237	1,244	446	449	451	454	456	459	461	2,577,706
825-Clearings	-2,348,078	0	0	0	0	-145,706	0	0	0	0	0	0	0	-2,493,784
Clr Sum	-2,348,078	0	0	0	0	-145,706	0	0	0	0	0	0	0	-2,493,784
Proj Net	220,299	1,217	1,224	1,231	1,237	-144,462	446	449	451	454	456	459	461	83,921

Cost Year 02

Project 72323009 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	2,341,315	0	0	0	0	0	0	0	0	0	0	0	0	2,341,315
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	207,868	0	0	0	0	0	0	0	0	0	0	0	0	207,868
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	19,194	0	0	0	0	0	0	0	0	0	0	0	0	19,194
928-AFUDC Debt Reg	3,911	147	147	147	148	148	148	148	149	149	149	149	150	5,691
929-AFUDC - Equity Regular	5,417	0	0	0	0	0	0	0	0	0	0	0	0	5,417
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,577,706	147	147	147	148	148	148	148	149	149	149	149	150	2,579,485
825-Clearings	-2,493,784	0	0	0	0	0	0	0	0	0	0	0	0	-2,493,784
Clr Sum	-2,493,784	0	0	0	0	0	0	0	0	0	0	0	0	-2,493,784
Proj Net	83,921	147	147	147	148	148	148	148	149	149	149	149	150	85,701

Cost Year 03

Project 72323009 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	2,341,315	0	0	0	0	0	0	0	0	0	0	0	0	2,341,315
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	207,868	0	0	0	0	0	0	0	0	0	0	0	0	207,868
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	19,194	0	0	0	0	0	0	0	0	0	0	0	0	19,194
928-AFUDC Debt Reg	5,691	271	273	274	276	277	278	280	281	283	284	285	287	9,039
929-AFUDC - Equity Regular	5,417	161	161	162	163	164	165	166	166	167	168	169	170	7,400
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,579,485	432	434	436	439	441	443	445	448	450	452	454	457	2,584,816
825-Clearings	-2,493,784	0	0	0	0	0	0	0	0	0	0	0	0	-2,493,784
Clr Sum	-2,493,784	0	0	0	0	0	0	0	0	0	0	0	0	-2,493,784
Proj Net	85,701	432	434	436	439	441	443	445	448	450	452	454	457	91,032

Cost Year 04

Project 72323009 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	2,341,315	0	0	0	0	0	0	0	0	0	0	0	0	2,341,315
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	207,868	0	0	0	0	0	0	0	0	0	0	0	0	207,868
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	19,194	0	0	0	0	0	0	0	0	0	0	0	0	19,194
928-AFUDC Debt Reg	9,039	318	320	321	323	325	327	328	330	332	334	336	337	12,969
929-AFUDC - Equity Regular	7,400	176	177	178	179	180	181	182	183	184	185	186	187	9,576
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,584,816	494	497	499	502	505	507	510	513	516	518	521	524	2,590,922
825-Clearings	-2,493,784	0	0	0	0	0	0	0	0	0	0	0	0	-2,493,784
Clr Sum	-2,493,784	0	0	0	0	0	0	0	0	0	0	0	0	-2,493,784
Proj Net	91,032	494	497	499	502	505	507	510	513	516	518	521	524	97,138

Cost Year 05

Project 72323009 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	2,341,315	0	0	0	0	0	0	0	0	0	0	0	0	2,341,315
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	207,868	0	0	0	0	0	0	0	0	0	0	0	0	207,868
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	19,194	0	0	0	0	0	0	0	0	0	0	0	0	19,194
928-AFUDC Debt Reg	12,969	339	341	343	345	347	348	350	352	354	356	358	360	17,163
929-AFUDC - Equity Regular	9,576	188	189	190	191	192	193	194	195	196	197	198	199	11,898
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,590,922	527	530	533	536	539	541	544	547	550	553	556	559	2,597,438
825-Clearings	-2,493,784	0	0	0	0	0	0	0	0	0	0	0	0	-2,493,784
Clr Sum	-2,493,784	0	0	0	0	0	0	0	0	0	0	0	0	-2,493,784
Proj Net	97,138	527	530	533	536	539	541	544	547	550	553	556	559	103,654

Project No: 72323410 PV capital structures all years all units

Company: 003
Location: 723

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Palo Verde completes capital projects annually to maintain the facility in compliance with Nuclear Regulatory Commission regulations and to provide the highest capacity factor that is economically justified. This capital program has been developed after extensive internal review by the Operating Agent, PVNGS, and reviewed by each of the participant owners. Failure to maintain plant equipment adds risks not carried by non-nuclear facilities in that plant performance and operating authorization is continually analyzed by the Nuclear Regulatory Commission under Federal guidelines.

Project Alternatives

With a 10.2% ownership of PVNGS, PNM is one of seven parties to a Participation Agreement that runs through 2047. This contract provides the only alternative for review of capital projects recommended by the Operating Agent. Under the Participation Agreement (PA), the Owner-Participants have reviewed and approved the recommended 2015 capital improvement budget. The PA provides a resolution process for any Owner(s) who disagree with the NRC Licensee and plant Operator's (Arizona Public Service) recommendations for Capital and O&M expenditures. The PA further provides that the contesting Owner must continue to pay their share of the Operating Agent's invoice for disputed projects pending final resolution. Among many requirements are specific provisions that "PNM will cause the Operating Agent to maintain the said property and plant in such condition that it will have the capacity and functional ability to perform, on a continuing basis in normal commercial operation..." (DOCID-1-FL-8A). Failure to do so places PNM in risk of default. This again, places Palo Verde in a unique situation in that other Owner-Participants review and approval decisions

Technical Aspects

Involves multiple projects related to maintaining the nuclear reactor, steam generation, turbine generator, and related nuclear safety components. This project represents 31 capital improvement initiatives on Unit 3 out of ~200 for PV during 2015. Major initiatives include expenditures to replace the generator excitation system; life extension work on the cooling towers; Fukushima modifications and HP turbine diaphragm replacement.

Cost Year 00

Project 72323410 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,523	5,736	249	1,835	0	0	0	0	0	0	0	0	0	13,343
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,742,026	-25,938	223,906	165,697	-61,132	69,030	140,355	0	0	0	0	0	0	10,253,943
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	120,625	190,189	143,555	281,092	260,426	231,377	1,227,264
530-Employee Expense	2,030	-2,030	0	630	0	0	0	0	0	0	0	0	0	630
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	217,276	32,022	-20,208	-17,814	8,310	8,533	8,685	9,374	9,107	9,973	11,058	12,464	13,753	302,533
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	361	387	17	124	0	0	0	0	0	0	0	0	0	888
914-Pension and Benefits Load	1,769	1,636	71	523	0	0	0	0	0	0	0	0	0	4,000
915-Injuries and Damages Load	149	139	6	45	0	0	0	0	0	0	0	0	0	339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	79,946	-182	1,829	1,388	-501	566	1,151	989	1,560	1,177	2,305	2,135	1,897	94,260
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,049,081	11,770	205,870	152,428	-53,323	78,129	150,191	130,989	200,856	154,705	294,455	275,025	247,027	11,897,201
825-Clearings	-3,870,311	5,525	-2,860,809	-2,146,267	22,659	118,974	-31,545	-220,079	-2,490	-4,826	0	0	-179,294	-9,168,462
Clr Sum	-3,870,311	5,525	-2,860,809	-2,146,267	22,659	118,974	-31,545	-220,079	-2,490	-4,826	0	0	-179,294	-9,168,462
Proj Net	6,178,770	17,295	-2,654,939	-1,993,839	-30,664	197,103	118,646	-89,091	198,366	149,879	294,455	275,025	67,733	2,728,738

Cost Year 01

Project 72323410 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,343	0	0	0	0	0	0	0	0	0	0	0	0	13,343
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,253,943	0	0	0	0	0	0	0	0	0	0	0	0	10,253,943
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	1,227,264	234,600	405,185	505,002	1,143,175	401,921	117,320	255,877	235,436	220,606	194,269	184,518	213,772	5,338,945
530-Employee Expense	630	0	0	0	0	0	0	0	0	0	0	0	0	630
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	302,533	0	0	0	0	0	0	0	0	0	0	0	0	302,533
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	888	0	0	0	0	0	0	0	0	0	0	0	0	888
914-Pension and Benefits Load	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
915-Injuries and Damages Load	339	0	0	0	0	0	0	0	0	0	0	0	0	339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	94,260	1,924	3,323	4,141	9,374	3,296	962	2,098	1,931	1,809	1,593	1,513	1,753	127,976
928-AFUDC Debt Reg	0	6,597	7,377	8,481	10,357	11,678	4,985	2,101	2,687	3,234	3,736	4,199	4,404	69,836
929-AFUDC - Equity Regular	0	9,136	10,217	11,745	14,343	16,173	6,904	2,910	3,721	4,479	5,174	5,816	6,099	96,716
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,897,201	252,257	426,101	529,369	1,177,249	433,068	130,171	262,986	243,774	230,128	204,773	196,046	226,027	16,209,150
825-Clearings	-9,168,462	-1,491	0	-41,324	-233,291	-3,178,609	-1,444,877	0	0	0	0	-122,606	-252,392	-14,443,052
Clr Sum	-9,168,462	-1,491	0	-41,324	-233,291	-3,178,609	-1,444,877	0	0	0	0	-122,606	-252,392	-14,443,052
Proj Net	2,728,738	250,766	426,101	488,045	943,958	-2,745,541	-1,314,706	262,986	243,774	230,128	204,773	73,440	-26,365	1,766,097

Cost Year 02

Project 72323410 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,343	0	0	0	0	0	0	0	0	0	0	0	0	13,343
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,253,943	0	0	0	0	0	0	0	0	0	0	0	0	10,253,943
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	5,338,945	370,790	320,484	314,038	130,907	223,808	180,724	222,421	304,776	354,164	1,060,943	398,004	411,937	9,631,941
530-Employee Expense	630	0	0	0	0	0	0	0	0	0	0	0	0	630
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	302,533	0	0	0	0	0	0	0	0	0	0	0	0	302,533
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	888	0	0	0	0	0	0	0	0	0	0	0	0	888
914-Pension and Benefits Load	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
915-Injuries and Damages Load	339	0	0	0	0	0	0	0	0	0	0	0	0	339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	127,976	3,040	2,628	2,575	1,073	1,835	1,482	1,824	2,499	2,904	8,700	3,264	3,378	163,179
928-AFUDC Debt Reg	69,836	3,419	4,035	4,463	4,863	5,095	5,461	5,826	6,301	6,894	8,120	8,278	7,551	140,142
929-AFUDC - Equity Regular	96,716	0	0	0	0	0	0	0	0	0	0	0	0	96,716
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	16,209,150	377,249	327,147	321,076	136,844	230,738	187,667	230,071	313,577	363,962	1,077,762	409,546	422,865	20,607,654
825-Clearings	-14,443,052	0	-79,077	0	-51,300	0	0	0	0	-19,799	-653,016	-832,254	-2,002,174	-18,080,671
Clr Sum	-14,443,052	0	-79,077	0	-51,300	0	0	0	0	-19,799	-653,016	-832,254	-2,002,174	-18,080,671
Proj Net	1,766,097	377,249	248,070	321,076	85,544	230,738	187,667	230,071	313,577	344,163	424,747	-422,709	-1,579,309	2,526,983

Cost Year 03

Project 72323410 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,343	0	0	0	0	0	0	0	0	0	0	0	0	13,343
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,253,943	0	0	0	0	0	0	0	0	0	0	0	0	10,253,943
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	9,631,941	89,332	249,961	127,622	127,255	287,273	128,724	252,940	141,596	162,649	177,113	156,509	630,666	12,163,581
530-Employee Expense	630	0	0	0	0	0	0	0	0	0	0	0	0	630
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	302,533	0	0	0	0	0	0	0	0	0	0	0	0	302,533
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	888	0	0	0	0	0	0	0	0	0	0	0	0	888
914-Pension and Benefits Load	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
915-Injuries and Damages Load	339	0	0	0	0	0	0	0	0	0	0	0	0	339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	163,179	733	2,050	1,047	1,043	2,356	1,056	2,074	1,161	1,334	1,452	1,283	5,171	183,938
928-AFUDC Debt Reg	140,142	8,147	8,729	9,376	9,830	10,542	2,991	3,615	4,223	4,730	5,196	5,039	6,321	218,881
929-AFUDC - Equity Regular	96,716	4,824	5,169	5,552	5,821	6,242	1,771	2,141	2,500	2,801	3,076	2,984	3,743	143,338
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	20,607,654	103,035	265,909	143,596	143,949	306,412	134,541	260,770	149,480	171,513	186,838	165,815	645,901	23,285,415
825-Clearings	-18,080,671	0	0	0	0	-2,610,919	0	-12,749	0	-31,663	-225,985	0	-785,538	-21,747,525
Clr Sum	-18,080,671	0	0	0	0	-2,610,919	0	-12,749	0	-31,663	-225,985	0	-785,538	-21,747,525
Proj Net	2,526,983	103,035	265,909	143,596	143,949	-2,304,507	134,541	248,021	149,480	139,850	-39,147	165,815	-139,636	1,537,889

Cost Year 04

Project 72323410 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,343	0	0	0	0	0	0	0	0	0	0	0	0	13,343
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,253,943	0	0	0	0	0	0	0	0	0	0	0	0	10,253,943
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	12,163,581	256,558	383,433	353,039	526,745	343,171	201,595	281,495	288,435	291,907	571,336	330,705	453,215	16,445,215
530-Employee Expense	630	0	0	0	0	0	0	0	0	0	0	0	0	630
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	302,533	0	0	0	0	0	0	0	0	0	0	0	0	302,533
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	888	0	0	0	0	0	0	0	0	0	0	0	0	888
914-Pension and Benefits Load	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
915-Injuries and Damages Load	339	0	0	0	0	0	0	0	0	0	0	0	0	339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	183,938	2,104	3,144	2,895	4,319	2,814	1,653	2,308	2,365	2,394	4,685	2,712	3,716	219,048
928-AFUDC Debt Reg	218,881	5,824	6,982	8,131	9,716	11,150	8,838	8,877	9,787	10,706	12,103	11,965	12,766	335,725
929-AFUDC - Equity Regular	143,338	3,225	3,866	4,502	5,380	6,174	4,893	4,915	5,419	5,928	6,701	6,625	7,069	208,034
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	23,285,415	267,710	397,425	368,567	546,160	363,309	216,979	297,595	306,006	310,935	594,826	352,006	476,766	27,783,698
825-Clearings	-21,747,525	0	-52,888	-2,267	-42,885	-954,194	-246,120	-40,469	-44,452	-51,679	-513,141	-184,210	-1,343,153	-25,222,985
Clr Sum	-21,747,525	0	-52,888	-2,267	-42,885	-954,194	-246,120	-40,469	-44,452	-51,679	-513,141	-184,210	-1,343,153	-25,222,985
Proj Net	1,537,889	267,710	344,536	366,300	503,275	-590,885	-29,141	257,126	261,554	259,255	81,685	167,797	-866,387	2,560,713

Cost Year 05

Project 72323410 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,343	0	0	0	0	0	0	0	0	0	0	0	0	13,343
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,253,943	0	0	0	0	0	0	0	0	0	0	0	0	10,253,943
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	16,445,215	330,432	472,009	451,545	668,471	436,490	219,272	352,169	337,457	357,681	694,842	372,160	611,556	21,749,299
530-Employee Expense	630	0	0	0	0	0	0	0	0	0	0	0	0	630
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	302,533	0	0	0	0	0	0	0	0	0	0	0	0	302,533
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	888	0	0	0	0	0	0	0	0	0	0	0	0	888
914-Pension and Benefits Load	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
915-Injuries and Damages Load	339	0	0	0	0	0	0	0	0	0	0	0	0	339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	219,048	2,710	3,870	3,703	5,481	3,579	1,798	2,888	2,767	2,933	5,698	3,052	5,015	262,541
928-AFUDC Debt Reg	335,725	9,525	10,988	12,376	14,388	16,161	14,136	13,893	14,948	16,034	17,696	16,913	17,782	510,567
929-AFUDC - Equity Regular	208,034	5,274	6,084	6,853	7,967	8,948	7,827	7,692	8,277	8,878	9,798	9,365	9,846	304,844
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	27,783,698	347,941	492,952	474,477	696,308	465,179	243,033	376,642	363,450	385,527	728,034	401,489	644,199	33,402,927
825-Clearings	-25,222,985	-291	-85,049	-7,583	-71,682	-935,734	-379,627	-66,847	-62,643	-79,637	-789,642	-273,113	-2,073,780	-30,048,613
Clr Sum	-25,222,985	-291	-85,049	-7,583	-71,682	-935,734	-379,627	-66,847	-62,643	-79,637	-789,642	-273,113	-2,073,780	-30,048,613
Proj Net	2,560,713	347,650	407,903	466,894	624,626	-470,555	-136,594	309,795	300,806	305,890	-61,609	128,376	-1,429,580	3,354,314

Project Type: 09-Palo Verde Common

Project No: 72423001 PALO VERDE CBI

Company: 003
Location: 724

Project Information

Construction Start Date 1/1/2000 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Palo Verde completes capital projects annually to maintain the facility in compliance with Nuclear Regulatory Commission regulations and to provide the highest capacity factor that is economically justified. This capital program has been developed after extensive internal review by the Operating Agent, PVNGS, and reviewed by each of the participant owners

Project Alternatives

With a 10.2% ownership of PVNGS, PNM is one of seven parties to a Participation Agreement that runs through 2047. This contract provides the only alternative for review of capital projects recommended by the Operating Agent.

Technical Aspects

Involves multiple projects relating to the maintenance of the nuclear reactor, steam generation, turbine generator, and related nuclear safety components.

Cost Year 00

Project 72423001 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	13,186,447	-1,037,931	62,613	69,642	71,538	65,652	63,640	0	0	0	0	0	0	12,481,601
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	77,222	77,222	77,222	77,222	77,222	77,222	463,332
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-2,081,814	0	0	0	0	0	0	0	0	0	0	0	0	-2,081,814
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-260,303	0	0	0	0	0	0	0	0	0	0	0	0	-260,303
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	111,275	-8,511	513	571	587	538	522	633	633	633	633	633	633	109,295
928-AFUDC Debt Reg	463,781	13,518	12,451	12,822	13,430	13,377	13,915	19,451	19,788	20,127	20,468	20,812	21,157	665,097
929-AFUDC - Equity Regular	409,983	14,411	12,850	17,840	18,388	18,459	19,246	25,227	25,664	26,104	26,547	26,992	27,440	669,153
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,829,370	-1,018,513	88,427	100,875	103,943	98,026	97,323	122,534	123,308	124,087	124,870	125,659	126,453	12,046,361
825-Clearings	-4,265,277	0	0	0	0	0	0	0	0	0	0	0	0	-4,265,277
Clr Sum	-4,265,277	0	0	0	0	0	0	0	0	0	0	0	0	-4,265,277
Proj Net	7,564,093	-1,018,513	88,427	100,875	103,943	98,026	97,323	122,534	123,308	124,087	124,870	125,659	126,453	7,781,084

Cost Year 01

Project 72423001 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,481,601	0	0	0	0	0	0	0	0	0	0	0	0	12,481,601
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	463,332	38,641	38,641	38,641	38,641	38,641	38,641	0	0	0	0	0	0	695,178
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-2,081,814	0	0	0	0	0	0	0	0	0	0	0	0	-2,081,814
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-260,303	0	0	0	0	0	0	0	0	0	0	0	0	-260,303
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	109,295	317	317	317	317	317	317	0	0	0	0	0	0	111,196
928-AFUDC Debt Reg	665,097	18,071	18,261	18,453	18,645	18,838	19,032	0	0	0	0	0	0	776,397
929-AFUDC - Equity Regular	669,153	25,027	25,290	25,555	25,821	26,089	26,358	0	0	0	0	0	0	823,292
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,046,361	82,056	82,509	82,965	83,424	83,884	84,348	0	0	0	0	0	0	12,545,547
825-Clearings	-4,265,277	0	0	0	0	0	-8,280,270	0	0	0	0	0	0	-12,545,547
Clr Sum	-4,265,277	0	0	0	0	0	-8,280,270	0	0	0	0	0	0	-12,545,547
Proj Net	7,781,084	82,056	82,509	82,965	83,424	83,884	-8,195,922	0	0	0	0	0	0	0

Cost Year 02

Project 72423001 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,481,601	0	0	0	0	0	0	0	0	0	0	0	0	12,481,601
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	695,178	0	0	0	0	0	0	0	0	0	0	0	0	695,178
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-2,081,814	0	0	0	0	0	0	0	0	0	0	0	0	-2,081,814
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-260,303	0	0	0	0	0	0	0	0	0	0	0	0	-260,303
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	111,196	0	0	0	0	0	0	0	0	0	0	0	0	111,196
928-AFUDC Debt Reg	776,397	0	0	0	0	0	0	0	0	0	0	0	0	776,397
929-AFUDC - Equity Regular	823,292	0	0	0	0	0	0	0	0	0	0	0	0	823,292
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,545,547	0	0	0	0	0	0	0	0	0	0	0	0	12,545,547
825-Clearings	-12,545,547	0	0	0	0	0	0	0	0	0	0	0	0	-12,545,547
Clr Sum	-12,545,547	0	0	0	0	0	0	0	0	0	0	0	0	-12,545,547
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 72423001 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,481,601	0	0	0	0	0	0	0	0	0	0	0	0	12,481,601
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	695,178	0	0	0	0	0	0	0	0	0	0	0	0	695,178
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-2,081,814	0	0	0	0	0	0	0	0	0	0	0	0	-2,081,814
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-260,303	0	0	0	0	0	0	0	0	0	0	0	0	-260,303
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	111,196	0	0	0	0	0	0	0	0	0	0	0	0	111,196
928-AFUDC Debt Reg	776,397	0	0	0	0	0	0	0	0	0	0	0	0	776,397
929-AFUDC - Equity Regular	823,292	0	0	0	0	0	0	0	0	0	0	0	0	823,292
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,545,547	0	0	0	0	0	0	0	0	0	0	0	0	12,545,547
825-Clearings	-12,545,547	0	0	0	0	0	0	0	0	0	0	0	0	-12,545,547
Clr Sum	-12,545,547	0	0	0	0	0	0	0	0	0	0	0	0	-12,545,547
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 72423001 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,481,601	0	0	0	0	0	0	0	0	0	0	0	0	12,481,601
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	695,178	0	0	0	0	0	0	0	0	0	0	0	0	695,178
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-2,081,814	0	0	0	0	0	0	0	0	0	0	0	0	-2,081,814
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-260,303	0	0	0	0	0	0	0	0	0	0	0	0	-260,303
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	111,196	0	0	0	0	0	0	0	0	0	0	0	0	111,196
928-AFUDC Debt Reg	776,397	0	0	0	0	0	0	0	0	0	0	0	0	776,397
929-AFUDC - Equity Regular	823,292	0	0	0	0	0	0	0	0	0	0	0	0	823,292
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,545,547	0	0	0	0	0	0	0	0	0	0	0	0	12,545,547
825-Clearings	-12,545,547	0	0	0	0	0	0	0	0	0	0	0	0	-12,545,547
Clr Sum	-12,545,547	0	0	0	0	0	0	0	0	0	0	0	0	-12,545,547
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 72423001 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,481,601	0	0	0	0	0	0	0	0	0	0	0	0	12,481,601
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	695,178	0	0	0	0	0	0	0	0	0	0	0	0	695,178
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-2,081,814	0	0	0	0	0	0	0	0	0	0	0	0	-2,081,814
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-260,303	0	0	0	0	0	0	0	0	0	0	0	0	-260,303
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	111,196	0	0	0	0	0	0	0	0	0	0	0	0	111,196
928-AFUDC Debt Reg	776,397	0	0	0	0	0	0	0	0	0	0	0	0	776,397
929-AFUDC - Equity Regular	823,292	0	0	0	0	0	0	0	0	0	0	0	0	823,292
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,545,547	0	0	0	0	0	0	0	0	0	0	0	0	12,545,547
825-Clearings	-12,545,547	0	0	0	0	0	0	0	0	0	0	0	0	-12,545,547
Clr Sum	-12,545,547	0	0	0	0	0	0	0	0	0	0	0	0	-12,545,547
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 72423008 PV Common

Company: 003
Location: 724

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Palo Verde completes capital projects annually to maintain the facility in compliance with Nuclear Regulatory Commission regulations and to provide the highest capacity factor that is economically justified. This capital program has been developed after extensive internal review by the Operating Agent, PVNGS, and has been reviewed by each of the participant owners. Failure to maintain plant equipment adds risks not carried by non-nuclear facilities in that plant performance and operating authorization is continually analyzed by the Nuclear Regulatory Commission under Federal guidelines.

Project Alternatives

With a 10.2% ownership of PVNGS, PNM is one of seven parties to a Participation Agreement that runs through 2047. This contract provides the only alternative for review of capital projects recommended by the Operating Agent. Under the Participation Agreement (PA), the Owner-Participants have reviewed and approved the recommended 2015 capital improvement budget. The PA provides a resolution process for any Owner(s) who disagree with the NRC Licensee and plant Operator's (Arizona Public Service) recommendations for Capital and O&M expenditures. The PA further provides that the contesting Owner must continue to pay their share of the Operating Agent's invoice for disputed projects pending final resolution. Among many requirements are specific provisions that "PNM will cause the Operating Agent to maintain the said property and plant in such condition that it will have the capacity and functional ability to perform, on a continuing basis in normal commercial operation..." (DOCID-1-FL-8A). Failure to do so places PNM in risk of default. This again, places Palo Verde in a unique situation in that other Owner-Participants review and approval decisions. All of the following Project Numbers (724) are Common across the generating facility.

Technical Aspects

Involves multiple projects on relating to the maintenance of the nuclear reactor, steam generation, turbine generator, and related nuclear safety components. All of the 724 series projects are common across the generating facility and are 97 capital improvement initiatives out of the ~200 at PV during 2015. Major initiatives include Fukushima emergency response equipment; emergency equipment storage building; NATM replacement; extension of the Protected Area zone; security access system upgrades and cyber security regulation initiatives.

Cost Year 00

Project 72423008 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,564,542	53,347	47,354	56,849	57,949	59,054	73,200	0	0	0	0	0	0	9,912,296
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	52,088	52,088	52,088	52,088	52,088	52,088	312,528
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	78,429	437	388	466	475	484	600	427	427	427	427	427	427	83,844
928-AFUDC Debt Reg	317,179	6,687	6,981	7,214	7,590	7,594	7,929	11,486	11,703	11,921	12,141	12,362	12,584	433,370
929-AFUDC - Equity Regular	281,350	7,129	7,205	10,037	10,391	10,478	10,967	14,897	15,178	15,461	15,746	16,033	16,322	431,195
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,241,501	67,600	61,929	74,566	76,405	77,611	92,697	78,898	79,396	79,897	80,402	80,910	81,421	11,173,232
825-Clearings	-6,541,927	-2	0	0	0	0	0	0	0	0	0	0	0	-6,541,928
Clr Sum	-6,541,927	-2	0	0	0	0	0	0	0	0	0	0	0	-6,541,928
Proj Net	3,699,574	67,599	61,929	74,566	76,405	77,611	92,697	78,898	79,396	79,897	80,402	80,910	81,421	4,631,304

Cost Year 01

Project 72423008 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,912,296	0	0	0	0	0	0	0	0	0	0	0	0	9,912,296
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	312,528	21,463	21,463	21,463	21,463	21,463	21,463	21,463	21,463	21,463	21,463	21,463	21,463	570,084
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	83,844	176	176	176	176	176	176	176	176	176	176	176	176	85,956
928-AFUDC Debt Reg	433,370	10,754	10,864	10,974	11,085	11,196	11,308	11,421	11,534	11,648	11,762	11,877	11,993	569,786
929-AFUDC - Equity Regular	431,195	14,893	15,045	15,198	15,351	15,505	15,660	15,816	15,973	16,131	16,289	16,449	16,609	620,117
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,173,232	47,287	47,548	47,811	48,075	48,340	48,608	48,876	49,146	49,418	49,691	49,965	50,241	11,758,238
825-Clearings	-6,541,928	0	0	0	0	0	0	0	0	0	0	0	0	-6,541,928
Clr Sum	-6,541,928	0	0	0	0	0	0	0	0	0	0	0	0	-6,541,928
Proj Net	4,631,304	47,287	47,548	47,811	48,075	48,340	48,608	48,876	49,146	49,418	49,691	49,965	50,241	5,216,309

Cost Year 02

Project 72423008 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,912,296	0	0	0	0	0	0	0	0	0	0	0	0	9,912,296
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	570,084	0	0	0	0	0	0	0	0	0	0	0	0	570,084
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	85,956	0	0	0	0	0	0	0	0	0	0	0	0	85,956
928-AFUDC Debt Reg	569,786	9,129	9,145	9,161	9,177	9,193	9,209	9,225	9,241	9,257	9,273	9,290	4,653	675,736
929-AFUDC - Equity Regular	620,117	0	0	0	0	0	0	0	0	0	0	0	0	620,117
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,758,238	9,129	9,145	9,161	9,177	9,193	9,209	9,225	9,241	9,257	9,273	9,290	4,653	11,864,188
825-Clearings	-6,541,928	0	0	0	0	0	0	0	0	0	0	-2,658,803	-2,663,456	-11,864,188
Clr Sum	-6,541,928	0	0	0	0	0	0	0	0	0	0	-2,658,803	-2,663,456	-11,864,188
Proj Net	5,216,309	9,129	9,145	9,161	9,177	9,193	9,209	9,225	9,241	9,257	9,273	-2,649,514	-2,658,803	0

Cost Year 03

Project 72423008 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,912,296	0	0	0	0	0	0	0	0	0	0	0	0	9,912,296
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	570,084	0	0	0	0	0	0	0	0	0	0	0	0	570,084
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	85,956	0	0	0	0	0	0	0	0	0	0	0	0	85,956
928-AFUDC Debt Reg	675,736	0	0	0	0	0	0	0	0	0	0	0	0	675,736
929-AFUDC - Equity Regular	620,117	0	0	0	0	0	0	0	0	0	0	0	0	620,117
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,864,188	0	0	0	0	0	0	0	0	0	0	0	0	11,864,188
825-Clearings	-11,864,188	0	0	0	0	0	0	0	0	0	0	0	0	-11,864,188
Clr Sum	-11,864,188	0	0	0	0	0	0	0	0	0	0	0	0	-11,864,188
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 72423008 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,912,296	0	0	0	0	0	0	0	0	0	0	0	0	9,912,296
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	570,084	0	0	0	0	0	0	0	0	0	0	0	0	570,084
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	85,956	0	0	0	0	0	0	0	0	0	0	0	0	85,956
928-AFUDC Debt Reg	675,736	0	0	0	0	0	0	0	0	0	0	0	0	675,736
929-AFUDC - Equity Regular	620,117	0	0	0	0	0	0	0	0	0	0	0	0	620,117
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,864,188	0	0	0	0	0	0	0	0	0	0	0	0	11,864,188
825-Clearings	-11,864,188	0	0	0	0	0	0	0	0	0	0	0	0	-11,864,188
Clr Sum	-11,864,188	0	0	0	0	0	0	0	0	0	0	0	0	-11,864,188
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 72423008 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,912,296	0	0	0	0	0	0	0	0	0	0	0	0	9,912,296
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	570,084	0	0	0	0	0	0	0	0	0	0	0	0	570,084
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	85,956	0	0	0	0	0	0	0	0	0	0	0	0	85,956
928-AFUDC Debt Reg	675,736	0	0	0	0	0	0	0	0	0	0	0	0	675,736
929-AFUDC - Equity Regular	620,117	0	0	0	0	0	0	0	0	0	0	0	0	620,117
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,864,188	0	0	0	0	0	0	0	0	0	0	0	0	11,864,188
825-Clearings	-11,864,188	0	0	0	0	0	0	0	0	0	0	0	0	-11,864,188
Clr Sum	-11,864,188	0	0	0	0	0	0	0	0	0	0	0	0	-11,864,188
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 72423009 PV Common CBIs

Company: 003
Location: 724

Project Information

Construction Start Date 1/1/2007 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Palo Verde completes capital projects annually to maintain the facility in compliance with Nuclear Regulatory Commission regulations and to provide the highest capacity factor that is economically justified. This capital program has been developed after extensive internal review by the Operating Agent, PVNGS, and has been reviewed by each of the participant owners. Failure to maintain plant equipment adds risks not carried by non-nuclear facilities in that plant performance and operating authorization is continually analyzed by the Nuclear Regulatory Commission under Federal guidelines.

Project Alternatives

With a 10.2% ownership of PVNGS, PNM is one of seven parties to a Participation Agreement that runs through 2047. This contract provides the only alternative for review of capital projects recommended by the Operating Agent. Under the Participation Agreement (PA), the Owner-Participants have reviewed and approved the recommended 2015 capital improvement budget. The PA provides a resolution process for any Owner(s) who disagree with the NRC Licensee and plant Operator's (Arizona Public Service) recommendations for Capital and O&M expenditures. The PA further provides that the contesting Owner must continue to pay their share of the Operating Agent's invoice for disputed projects pending final resolution. See additional discussion on Lease Agreement provisions for Unit 2 below. Among many requirements are specific provisions that "PNM will cause the Operating Agent to maintain the said property and plant in such condition that it will have the capacity and functional ability to perform, on a continuing basis in normal commercial operation..." (DOCID-1-FL-8A). Failure to do so places PNM in risk of default. This again, places Palo Verde in a unique situation in that other Owner-Participants review and approval decisions. All of the following Project Numbers (724) are Common across the generating facility.

Technical Aspects

Involves multiple projects on relating to the maintenance of the nuclear reactor, steam generation, turbine generator, and related nuclear safety components. All of the 724 series projects are common across the generating facility and are 97 capital improvement initiatives out of the ~200 at PV during 2015. Major initiatives include Fukushima emergency response equipment; emergency equipment storage building; NATM replacement; extension of the Protected Area zone; security access system upgrades and cyber security regulation initiatives.

Cost Year 00

Project 72423009 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	18,464,178	60,496	68,788	196,305	223,350	218,257	175,290	0	0	0	0	0	0	19,406,664
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	151,406	496	564	1,610	1,831	1,790	1,437	0	0	0	0	0	0	159,135
928-AFUDC Debt Reg	388,175	13,521	12,993	14,193	15,101	15,308	16,135	23,612	23,761	23,911	17,626	17,737	17,849	599,923
929-AFUDC - Equity Regular	388,535	14,414	13,231	19,748	20,676	21,124	22,316	30,624	30,818	31,012	22,860	23,004	23,150	661,512
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,392,295	88,927	95,576	231,856	260,958	256,479	215,178	54,236	54,579	54,924	40,486	40,741	40,999	20,827,233
825-Clearings	-11,796,910	0	-159,489	1,341	-3	0	0	0	0	-2,340,610	0	0	0	-14,295,672
Clr Sum	-11,796,910	0	-159,489	1,341	-3	0	0	0	0	-2,340,610	0	0	0	-14,295,672
Proj Net	7,595,384	88,927	-63,913	233,197	260,955	256,479	215,178	54,236	54,579	-2,285,687	40,486	40,741	40,999	6,531,561

Cost Year 01

Project 72423009 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	19,406,664	0	0	0	0	0	0	0	0	0	0	0	0	19,406,664
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	159,135	0	0	0	0	0	0	0	0	0	0	0	0	159,135
928-AFUDC Debt Reg	599,923	15,131	15,215	15,299	15,384	15,469	15,554	15,640	15,726	15,813	15,901	15,989	16,077	787,121
929-AFUDC - Equity Regular	661,512	20,955	21,071	21,188	21,305	21,422	21,541	21,660	21,779	21,900	22,021	22,142	22,265	920,761
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	20,827,233	36,087	36,286	36,487	36,688	36,891	37,095	37,300	37,506	37,713	37,921	38,131	38,342	21,273,680
825-Clearings	-14,295,672	0	0	0	0	0	0	0	0	0	0	0	0	-14,295,672
Clr Sum	-14,295,672	0	0	0	0	0	0	0	0	0	0	0	0	-14,295,672
Proj Net	6,531,561	36,087	36,286	36,487	36,688	36,891	37,095	37,300	37,506	37,713	37,921	38,131	38,342	6,978,008

Cost Year 02

Project 72423009 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	19,406,664	0	0	0	0	0	0	0	0	0	0	0	0	19,406,664
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	159,135	0	0	0	0	0	0	0	0	0	0	0	0	159,135
928-AFUDC Debt Reg	787,121	12,212	12,233	12,254	12,276	12,297	12,319	12,340	12,362	12,384	12,405	12,427	12,449	935,078
929-AFUDC - Equity Regular	920,761	0	0	0	0	0	0	0	0	0	0	0	0	920,761
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,273,680	12,212	12,233	12,254	12,276	12,297	12,319	12,340	12,362	12,384	12,405	12,427	12,449	21,421,636
825-Clearings	-14,295,672	0	0	0	0	0	0	0	0	0	0	0	0	-14,295,672
Clr Sum	-14,295,672	0	0	0	0	0	0	0	0	0	0	0	0	-14,295,672
Proj Net	6,978,008	12,212	12,233	12,254	12,276	12,297	12,319	12,340	12,362	12,384	12,405	12,427	12,449	7,125,964

Cost Year 03

Project 72423009 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	19,406,664	0	0	0	0	0	0	0	0	0	0	0	0	19,406,664
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	159,135	0	0	0	0	0	0	0	0	0	0	0	0	159,135
928-AFUDC Debt Reg	935,078	22,566	22,679	22,794	22,909	23,024	23,140	23,257	23,374	23,492	23,610	23,729	23,849	1,213,501
929-AFUDC - Equity Regular	920,761	13,361	13,429	13,496	13,564	13,633	13,701	13,770	13,840	13,910	13,980	14,050	14,121	1,085,616
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,421,636	35,927	36,108	36,290	36,473	36,657	36,842	37,027	37,214	37,402	37,590	37,780	37,970	21,864,915
825-Clearings	-14,295,672	0	0	0	0	0	0	0	0	0	0	0	-2,701,463	-16,997,135
Clr Sum	-14,295,672	0	0	0	0	0	0	0	0	0	0	0	-2,701,463	-16,997,135
Proj Net	7,125,964	35,927	36,108	36,290	36,473	36,657	36,842	37,027	37,214	37,402	37,590	37,780	-2,663,493	4,867,780

Cost Year 04

Project 72423009 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	19,406,664	0	0	0	0	0	0	0	0	0	0	0	0	19,406,664
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	159,135	0	0	0	0	0	0	0	0	0	0	0	0	159,135
928-AFUDC Debt Reg	1,213,501	16,997	17,089	17,182	17,275	17,369	17,463	17,557	17,653	17,748	17,845	17,942	18,039	1,423,658
929-AFUDC - Equity Regular	1,085,616	9,411	9,462	9,513	9,565	9,617	9,669	9,722	9,774	9,827	9,881	9,934	9,988	1,201,980
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,864,915	26,408	26,551	26,695	26,840	26,985	27,132	27,279	27,427	27,576	27,725	27,876	28,027	22,191,436
825-Clearings	-16,997,135	0	0	0	0	0	0	0	0	0	0	0	0	-16,997,135
Clr Sum	-16,997,135	0	0	0	0	0	0	0	0	0	0	0	0	-16,997,135
Proj Net	4,867,780	26,408	26,551	26,695	26,840	26,985	27,132	27,279	27,427	27,576	27,725	27,876	28,027	5,194,301

Cost Year 05

Project 72423009 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	19,406,664	0	0	0	0	0	0	0	0	0	0	0	0	19,406,664
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	159,135	0	0	0	0	0	0	0	0	0	0	0	0	159,135
928-AFUDC Debt Reg	1,423,658	18,137	18,235	18,334	18,434	18,534	18,634	18,735	18,837	18,939	19,042	19,145	19,249	1,647,912
929-AFUDC - Equity Regular	1,201,980	10,042	10,097	10,152	10,207	10,262	10,318	10,374	10,430	10,487	10,543	10,601	10,658	1,326,150
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	22,191,436	28,179	28,332	28,486	28,640	28,796	28,952	29,109	29,267	29,426	29,585	29,746	29,907	22,539,859
825-Clearings	-16,997,135	0	0	0	0	0	0	0	0	0	0	0	0	-16,997,135
Clr Sum	-16,997,135	0	0	0	0	0	0	0	0	0	0	0	0	-16,997,135
Proj Net	5,194,301	28,179	28,332	28,486	28,640	28,796	28,952	29,109	29,267	29,426	29,585	29,746	29,907	5,542,724

Project No: 72423410 PV capital structures all years all units

Company: 003
Location: 724

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Palo Verde completes capital projects annually to maintain the facility in compliance with Nuclear Regulatory Commission regulations and provide the highest capacity factor that is economically justified. This capital program has been developed after extensive internal review by the Operating Agent, PVNGS, and reviewed by each of the participant owners. Failure to maintain plant equipment adds risks not carried by non-nuclear facilities in that plant performance and operating authorization is continually analyzed by the Nuclear Regulatory Commission under Federal guidelines.

Project Alternatives

With a 10.2% ownership of PVNGS, PNM is one of seven parties to a Participation Agreement that runs through 2047. This contract provides the only alternative for review of capital projects recommended by the Operating Agent. Under the Participation Agreement (PA), the Owner-Participants have reviewed and approved the recommended 2015 capital improvement budget. The PA provides a resolution process for any Owner(s) who disagree with the NRC Licensee and plant Operator's (Arizona Public Service) recommendations for Capital and O&M expenditures. The PA further provides that the contesting Owner must continue to pay their share of the Operating Agent's invoice for disputed projects pending final resolution. See additional discussion on Lease Agreement provisions for Unit 2 below. Among many requirements are specific provisions that "PNM will cause the Operating Agent to maintain the said property and plant in such condition that it will have the capacity and functional ability to perform, on a continuing basis in normal commercial operation..." (DOCID-1-FL-8A). Failure to do so places PNM in risk of default. This again, places Palo Verde in a unique situation in that other Owner-Participants review and approval decisions. All of the following Project Numbers (724) are Common across the generating facility.

Technical Aspects

Involves multiple projects on relating to the maintenance of the nuclear reactor, steam generation, turbine generator, and related nuclear safety components. All of the 724 series projects are common across the generating facility and are 97 capital improvement initiatives out of the ~200 at PV during 2015. Major initiatives include Fukushima emergency response equipment; emergency equipment storage building; NATM replacement; extension of the Protected Area zone; security access system upgrades and cyber security regulation initiatives.

Cost Year 00

Project 72423410 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,223,600	765,216	633,310	419,770	1,265,714	-713,368	414,941	0	0	0	0	0	0	15,009,183
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	803,806	757,196	777,288	1,435,903	1,759,159	1,138,455	6,671,808
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-958,800	0	0	0	0	0	0	0	0	0	0	0	0	-958,800
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	100,234	6,275	5,193	3,442	10,379	-5,850	3,403	6,591	6,209	6,374	11,774	14,425	9,335	177,784
928-AFUDC Debt Reg	197,341	12,373	4,297	11,400	13,785	14,038	14,669	27,952	29,505	31,064	33,427	30,006	33,658	453,514
929-AFUDC - Equity Regular	227,562	13,191	2,390	16,329	18,873	19,416	20,290	36,253	38,267	40,289	43,354	38,916	43,653	558,782
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	11,789,937	797,054	645,191	450,941	1,308,751	-685,764	453,302	874,603	831,177	855,015	1,524,458	1,842,506	1,225,101	21,912,271
825-Clearings	-3,089,879	3,080	-1,127,473	-643,774	2,371	-1,510	-171,228	-286,524	-274,417	-327,735	-2,931,511	-201,503	-7,153,722	-16,203,823
Clr Sum	-3,089,879	3,080	-1,127,473	-643,774	2,371	-1,510	-171,228	-286,524	-274,417	-327,735	-2,931,511	-201,503	-7,153,722	-16,203,823
Proj Net	8,700,058	800,134	-482,282	-192,833	1,311,122	-687,274	282,074	588,080	556,760	527,280	-1,407,053	1,641,003	-5,928,621	5,708,449

Cost Year 01

Project 72423410 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,009,183	0	0	0	0	0	0	0	0	0	0	0	0	15,009,183
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	6,671,808	977,609	693,804	1,074,631	692,927	643,028	794,335	623,036	480,910	416,629	397,698	503,656	213,772	14,183,843
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-958,800	0	0	0	0	0	0	0	0	0	0	0	0	-958,800
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	177,784	8,016	5,689	8,812	5,682	5,273	6,514	5,109	3,943	3,416	3,261	4,130	1,753	239,383
928-AFUDC Debt Reg	453,514	14,432	16,463	18,368	20,275	21,258	22,568	23,757	25,018	25,304	25,669	25,773	19,915	712,313
929-AFUDC - Equity Regular	558,782	19,986	22,800	25,437	28,079	29,441	31,254	32,901	34,647	35,043	35,548	35,692	27,580	917,191
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,912,271	1,020,043	738,757	1,127,248	746,963	699,000	854,670	684,803	544,518	480,392	462,176	569,251	263,020	30,103,113
825-Clearings	-16,203,823	0	-108,685	-111,534	-297,359	-210,125	-254,892	-69,066	-388,537	-313,401	-470,680	-2,951,584	-3,544,433	-24,924,119
Clr Sum	-16,203,823	0	-108,685	-111,534	-297,359	-210,125	-254,892	-69,066	-388,537	-313,401	-470,680	-2,951,584	-3,544,433	-24,924,119
Proj Net	5,708,449	1,020,043	630,072	1,015,714	449,604	488,875	599,778	615,737	155,981	166,991	-8,504	-2,382,333	-3,281,412	5,178,994

Cost Year 02

Project 72423410 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,009,183	0	0	0	0	0	0	0	0	0	0	0	0	15,009,183
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	14,183,843	328,460	684,522	763,756	856,127	764,000	749,986	1,044,643	718,692	744,824	588,173	580,584	731,707	22,739,317
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-958,800	0	0	0	0	0	0	0	0	0	0	0	0	-958,800
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	239,383	2,693	5,613	6,263	7,020	6,265	6,150	8,566	5,893	6,108	4,823	4,761	6,000	309,538
928-AFUDC Debt Reg	712,313	9,402	10,313	11,608	12,824	14,105	14,193	15,295	15,789	17,050	8,359	8,070	7,514	856,835
929-AFUDC - Equity Regular	917,191	0	0	0	0	0	0	0	0	0	0	0	0	917,191
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	30,103,113	340,556	700,448	781,627	875,971	784,370	770,328	1,068,504	740,374	767,981	601,355	593,415	745,221	38,873,263
825-Clearings	-24,924,119	0	0	-133,568	-97,154	-727,517	-289,079	-621,877	-32,901	-5,655,507	-762,175	-987,393	-1,671,943	-35,903,233
Clr Sum	-24,924,119	0	0	-133,568	-97,154	-727,517	-289,079	-621,877	-32,901	-5,655,507	-762,175	-987,393	-1,671,943	-35,903,233
Proj Net	5,178,994	340,556	700,448	648,059	778,817	56,853	481,250	446,627	707,473	-4,887,526	-160,820	-393,978	-926,722	2,970,031

Cost Year 03

Project 72423410 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,009,183	0	0	0	0	0	0	0	0	0	0	0	0	15,009,183
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	22,739,317	364,834	532,297	629,054	605,329	608,063	679,422	709,084	576,218	807,493	837,461	712,715	1,476,756	31,278,043
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-958,800	0	0	0	0	0	0	0	0	0	0	0	0	-958,800
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	309,538	2,992	4,365	5,158	4,964	4,986	5,571	5,814	4,725	6,621	6,867	5,844	12,109	379,555
928-AFUDC Debt Reg	856,835	10,077	7,865	9,758	11,583	13,478	15,050	17,277	18,695	20,647	22,098	23,931	25,582	1,052,876
929-AFUDC - Equity Regular	917,191	5,967	4,657	5,778	6,859	7,980	8,911	10,230	11,069	12,225	13,085	14,170	15,147	1,033,268
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,873,263	383,869	549,184	649,749	628,735	634,507	708,954	742,405	610,707	846,986	879,511	756,660	1,529,595	47,794,125
825-Clearings	-35,903,233	-1,166,845	0	-61,456	-31,852	-174,199	-20,476	-227,794	-110,783	-403,679	-237,946	-620,453	-6,470,478	-45,429,193
Clr Sum	-35,903,233	-1,166,845	0	-61,456	-31,852	-174,199	-20,476	-227,794	-110,783	-403,679	-237,946	-620,453	-6,470,478	-45,429,193
Proj Net	2,970,031	-782,976	549,184	588,292	596,883	460,309	688,478	514,612	499,923	443,308	641,565	136,207	-4,940,883	2,364,931

Cost Year 04

Project 72423410 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,009,183	0	0	0	0	0	0	0	0	0	0	0	0	15,009,183
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	31,278,043	376,393	681,355	686,548	813,385	732,725	660,583	782,143	619,687	585,343	537,725	553,667	767,306	39,074,903
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-958,800	0	0	0	0	0	0	0	0	0	0	0	0	-958,800
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	379,555	3,086	5,587	5,630	6,670	6,008	5,417	6,414	5,081	4,800	4,409	4,540	6,292	443,490
928-AFUDC Debt Reg	1,052,876	9,019	9,879	12,251	14,579	17,009	18,597	20,443	22,013	23,789	20,306	21,056	19,509	1,261,325
929-AFUDC - Equity Regular	1,033,268	4,994	5,470	6,783	8,072	9,418	10,297	11,319	12,188	13,172	11,244	11,659	10,802	1,148,686
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,794,125	393,492	702,290	711,212	842,706	765,160	694,895	820,319	658,970	627,104	573,684	590,921	803,909	55,978,787
825-Clearings	-45,429,193	-300,962	-25,504	-108,464	-105,983	-273,891	-227,526	-288,923	-133,020	-1,600,495	-367,095	-1,141,575	-4,461,281	-54,463,911
Clr Sum	-45,429,193	-300,962	-25,504	-108,464	-105,983	-273,891	-227,526	-288,923	-133,020	-1,600,495	-367,095	-1,141,575	-4,461,281	-54,463,911
Proj Net	2,364,931	92,530	676,786	602,748	736,723	491,269	467,369	531,396	525,950	-973,391	206,589	-550,653	-3,657,372	1,514,876

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Cost Year 05

Project 72423410 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,009,183	0	0	0	0	0	0	0	0	0	0	0	0	15,009,183
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	39,074,903	372,728	726,229	701,096	843,167	706,991	688,200	836,702	640,925	659,847	605,662	570,766	986,066	47,413,282
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-958,800	0	0	0	0	0	0	0	0	0	0	0	0	-958,800
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	443,490	3,056	5,955	5,749	6,914	5,797	5,643	6,861	5,256	5,411	4,966	4,680	8,086	511,864
928-AFUDC Debt Reg	1,261,325	6,044	7,176	9,643	12,129	14,650	16,354	18,456	20,236	22,313	20,178	21,291	20,785	1,450,581
929-AFUDC - Equity Regular	1,148,686	3,347	3,974	5,339	6,716	8,112	9,055	10,219	11,205	12,355	11,173	11,789	11,509	1,253,477
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	55,978,787	385,175	743,334	721,827	868,926	735,550	719,253	872,238	677,621	699,926	641,980	608,526	1,026,445	64,679,587
825-Clearings	-54,463,911	-239,110	-24,325	-81,381	-78,352	-237,888	-192,133	-263,867	-92,250	-1,283,959	-305,785	-962,766	-3,241,059	-61,466,787
Clr Sum	-54,463,911	-239,110	-24,325	-81,381	-78,352	-237,888	-192,133	-263,867	-92,250	-1,283,959	-305,785	-962,766	-3,241,059	-61,466,787
Proj Net	1,514,876	146,065	719,009	640,446	790,574	497,661	527,120	608,371	585,371	-584,033	336,195	-354,240	-2,214,614	3,212,800

Project No: 72523009 PV Water Projects CBIs

Company: 003
Location: 725

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Palo Verde completes capital projects annually to maintain the facility in compliance with Nuclear Regulatory Commission regulations and to provide the highest capacity factor that is economically justified. This capital program has been developed after extensive internal review by the Operating Agent, PVNGS, and has been reviewed by each of the participant owners. Failure to maintain plant equipment adds risks not carried by non-nuclear facilities in that plant performance and operating authorization is continually analyzed by the Nuclear Regulatory Commission under Federal guidelines.

Project Alternatives

With a 10.2% ownership of PVNGS, PNM is one of seven parties to a Participation Agreement that runs through 2047. This contract provides the only alternative for review of capital projects recommended by the Operating Agent. Under the Participation Agreement (PA), the Owner-Participants have reviewed and approved the recommended 2015 capital improvement budget. The PA provides a resolution process for any Owner(s) who disagree with the NRC Licensee and plant Operator's (Arizona Public Service) recommendations for Capital and O&M expenditures. The PA further provides that the contesting Owner must continue to pay their share of the Operating Agent's invoice for disputed projects pending final resolution. See additional discussion on Lease Agreement provisions for Unit 2 below. Among many requirements are specific provisions that "PNM will cause the Operating Agent to maintain the said property and plant in such condition that it will have the capacity and functional ability to perform, on a continuing basis in normal commercial operation..." (DOCID-1-FL-8A). Failure to do so places PNM in risk of default. This again, places Palo Verde in a unique situation in that other Owner-Participants review and approval decisions

Technical Aspects

Involves multiple projects on relating to the maintenance of the nuclear reactor, steam generation, turbine generator, and related nuclear safety components. All of the 724 series projects are common across the generating facility and are 97 capital improvement initiatives out of the ~200 at PV during 2015. Major initiatives include Fukushima emergency response equipment; emergency equipment storage building; NATM replacement; extension of the Protected Area zone; security access system upgrades and cyber security regulation initiatives.

Cost Year 00

Project 72523009 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,672,366	341	4,192	-762	2,099	0	0	0	0	0	0	0	0	6,678,236
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	54,713	3	34	-6	17	0	0	0	0	0	0	0	0	54,762
928-AFUDC Debt Reg	164,374	0	0	0	0	0	0	4	4	4	0	0	0	164,385
929-AFUDC - Equity Regular	141,302	0	0	0	0	0	0	5	5	5	0	0	0	141,316
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,032,755	344	4,226	-769	2,116	0	0	9	9	9	0	0	0	7,038,699
825-Clearings	-7,032,754	-2	-344	-4,226	0	0	0	0	0	-1,370	0	0	0	-7,038,696
Clr Sum	-7,032,754	-2	-344	-4,226	0	0	0	0	0	-1,370	0	0	0	-7,038,696
Proj Net	2	342	3,883	-4,995	2,116	0	0	9	9	-1,361	0	0	0	3

Cost Year 01

Project 72523009 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,678,236	0	0	0	0	0	0	0	0	0	0	0	0	6,678,236
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	54,762	0	0	0	0	0	0	0	0	0	0	0	0	54,762
928-AFUDC Debt Reg	164,385	0	0	0	0	0	0	0	0	0	0	0	0	164,385
929-AFUDC - Equity Regular	141,316	0	0	0	0	0	0	0	0	0	0	0	0	141,316
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,038,699	0	0	0	0	0	0	0	0	0	0	0	0	7,038,699
825-Clearings	-7,038,696	0	0	0	0	0	0	0	0	0	0	0	0	-7,038,696
Clr Sum	-7,038,696	0	0	0	0	0	0	0	0	0	0	0	0	-7,038,696
Proj Net	3	0	0	0	0	0	0	0	0	0	0	0	0	3

Cost Year 02

Project 72523009 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,678,236	0	0	0	0	0	0	0	0	0	0	0	0	6,678,236
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	54,762	0	0	0	0	0	0	0	0	0	0	0	0	54,762
928-AFUDC Debt Reg	164,385	0	0	0	0	0	0	0	0	0	0	0	0	164,385
929-AFUDC - Equity Regular	141,316	0	0	0	0	0	0	0	0	0	0	0	0	141,316
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,038,699	0	0	0	0	0	0	0	0	0	0	0	0	7,038,699
825-Clearings	-7,038,696	0	0	0	0	0	0	0	0	0	0	0	0	-7,038,696
Clr Sum	-7,038,696	0	0	0	0	0	0	0	0	0	0	0	0	-7,038,696
Proj Net	3	0	0	0	0	0	0	0	0	0	0	0	0	3

Cost Year 03

Project 72523009 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,678,236	0	0	0	0	0	0	0	0	0	0	0	0	6,678,236
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	54,762	0	0	0	0	0	0	0	0	0	0	0	0	54,762
928-AFUDC Debt Reg	164,385	0	0	0	0	0	0	0	0	0	0	0	0	164,385
929-AFUDC - Equity Regular	141,316	0	0	0	0	0	0	0	0	0	0	0	0	141,316
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,038,699	0	0	0	0	0	0	0	0	0	0	0	0	7,038,699
825-Clearings	-7,038,696	0	0	0	0	0	0	0	0	0	0	0	0	-7,038,696
Clr Sum	-7,038,696	0	0	0	0	0	0	0	0	0	0	0	0	-7,038,696
Proj Net	3	0	0	0	0	0	0	0	0	0	0	0	0	3

Cost Year 04

Project 72523009 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,678,236	0	0	0	0	0	0	0	0	0	0	0	0	6,678,236
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	54,762	0	0	0	0	0	0	0	0	0	0	0	0	54,762
928-AFUDC Debt Reg	164,385	0	0	0	0	0	0	0	0	0	0	0	0	164,385
929-AFUDC - Equity Regular	141,316	0	0	0	0	0	0	0	0	0	0	0	0	141,316
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,038,699	0	0	0	0	0	0	0	0	0	0	0	0	7,038,699
825-Clearings	-7,038,696	0	0	0	0	0	0	0	0	0	0	0	0	-7,038,696
Clr Sum	-7,038,696	0	0	0	0	0	0	0	0	0	0	0	0	-7,038,696
Proj Net	3	0	0	0	0	0	0	0	0	0	0	0	0	3

Cost Year 05

Project 72523009 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,678,236	0	0	0	0	0	0	0	0	0	0	0	0	6,678,236
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	54,762	0	0	0	0	0	0	0	0	0	0	0	0	54,762
928-AFUDC Debt Reg	164,385	0	0	0	0	0	0	0	0	0	0	0	0	164,385
929-AFUDC - Equity Regular	141,316	0	0	0	0	0	0	0	0	0	0	0	0	141,316
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,038,699	0	0	0	0	0	0	0	0	0	0	0	0	7,038,699
825-Clearings	-7,038,696	0	0	0	0	0	0	0	0	0	0	0	0	-7,038,696
Clr Sum	-7,038,696	0	0	0	0	0	0	0	0	0	0	0	0	-7,038,696
Proj Net	3	0	0	0	0	0	0	0	0	0	0	0	0	3

Project No: 72523410 PV capital structures all years all units

Company: 003
Location: 725

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

Palo Verde completes capital projects annually to maintain the facility in compliance with Nuclear Regulatory Commission regulations and to provide the highest capacity factor that is economically justified. This capital program has been developed after extensive internal review by the Operating Agent, PVNGS, and has been reviewed by each of the participant owners. Failure to maintain plant equipment adds risks not carried by non-nuclear facilities in that plant performance and operating authorization is continually analyzed by the Nuclear Regulatory Commission under Federal guidelines.

Project Alternatives

With a 10.2% ownership of PVNGS, PNM is one of seven parties to a Participation Agreement that runs through 2047. This contract provides the only alternative for review of capital projects recommended by the Operating Agent. Under the Participation Agreement (PA), the Owner-Participants have reviewed and approved the recommended 2015 capital improvement budget. The PA provides a resolution process for any Owner(s) who disagree with the NRC Licensee and plant Operator's (Arizona Public Service) recommendations for Capital and O&M expenditures. The PA further provides that the contesting Owner must continue to pay their share of the Operating Agent's invoice for disputed projects pending final resolution. See additional discussion on Lease Agreement provisions for Unit 2 below. Among many requirements are specific provisions that "PNM will cause the Operating Agent to maintain the said property and plant in such condition that it will have the capacity and functional ability to perform, on a continuing basis in normal commercial operation..." (DOCID-1-FL-8A). Failure to do so places PNM in risk of default. This again, places Palo Verde in a unique situation in that other Owner-Participants review and approval decisions

Technical Aspects

Involves multiple projects on relating to the maintenance of the nuclear reactor, steam generation, turbine generator, and related nuclear safety components. All of the 724 series projects are common across the generating facility and are 97 capital improvement initiatives out of the ~200 at PV during 2015. Major initiatives include Fukushima emergency response equipment; emergency equipment storage building; NATM replacement; extension of the Protected Area zone; security access system upgrades and cyber security regulation initiatives.

Cost Year 00

Project 72523410 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,195,254	181,761	50,860	77,015	110,913	310,868	155,117	0	0	0	0	0	0	7,081,787
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	180,499	149,083	220,055	478,462	311,324	427,830	1,767,253
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	50,801	1,490	417	632	909	2,549	1,272	1,480	1,222	1,804	3,923	2,553	3,508	72,562
928-AFUDC Debt Reg	108,438	4,394	-2,336	1,818	2,026	2,171	2,407	4,330	3,945	4,482	5,478	6,608	7,479	151,239
929-AFUDC - Equity Regular	120,955	4,685	-2,671	2,535	2,775	2,996	3,329	5,616	5,116	5,812	7,105	8,570	9,700	176,522
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	6,475,447	192,330	46,269	81,999	116,623	318,583	162,125	191,925	159,367	232,153	494,969	329,054	448,517	9,249,362
825-Clearings	-4,027,304	23,860	-1,716,838	-3,097	19	-34,334	-233,668	-316,115	0	0	0	-70,886	-1,690,484	-8,068,847
Clr Sum	-4,027,304	23,860	-1,716,838	-3,097	19	-34,334	-233,668	-316,115	0	0	0	-70,886	-1,690,484	-8,068,847
Proj Net	2,448,143	216,190	-1,670,569	78,902	116,642	284,249	-71,543	-124,190	159,367	232,153	494,969	258,169	-1,241,966	1,180,515

Cost Year 01

Project 72523410 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	7,081,787	0	0	0	0	0	0	0	0	0	0	0	0	7,081,787
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	1,767,253	262,140	280,337	347,718	498,637	229,643	189,536	346,249	178,112	178,582	314,323	190,332	244,678	5,027,540
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	72,562	2,150	2,299	2,851	4,089	1,883	1,554	2,839	1,461	1,464	2,577	1,561	2,006	99,296
928-AFUDC Debt Reg	151,239	3,230	3,881	4,636	5,650	6,419	6,205	6,865	7,515	7,973	8,593	9,229	9,788	231,223
929-AFUDC - Equity Regular	176,522	4,473	5,375	6,421	7,825	8,890	8,593	9,507	10,407	11,042	11,900	12,782	13,556	287,291
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,249,362	271,992	291,892	361,626	516,201	246,835	205,888	365,460	197,495	199,061	337,393	213,904	270,029	12,727,137
825-Clearings	-8,068,847	0	0	0	-48,668	-319,211	0	0	0	0	0	0	-410,962	-8,847,688
Clr Sum	-8,068,847	0	0	0	-48,668	-319,211	0	0	0	0	0	0	-410,962	-8,847,688
Proj Net	1,180,515	271,992	291,892	361,626	467,533	-72,376	205,888	365,460	197,495	199,061	337,393	213,904	-140,933	3,879,450

Cost Year 02

Project 72523410 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	7,081,787	0	0	0	0	0	0	0	0	0	0	0	0	7,081,787
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	5,027,540	397,922	254,388	342,802	412,529	209,426	203,674	222,217	200,838	230,336	322,157	174,726	374,809	8,373,364
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	99,296	3,263	2,086	2,811	3,383	1,717	1,670	1,822	1,647	1,889	2,642	1,433	3,073	126,732
928-AFUDC Debt Reg	231,223	7,283	7,496	8,036	8,650	8,753	6,912	1,645	1,509	1,892	2,145	2,587	3,077	291,209
929-AFUDC - Equity Regular	287,291	0	0	0	0	0	0	0	0	0	0	0	0	287,291
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,727,137	408,468	263,970	353,649	424,562	219,896	212,257	225,684	203,994	234,116	326,944	178,746	380,959	16,160,383
825-Clearings	-8,847,688	-214,103	0	-38,184	-263,126	-1,268,794	-3,231,417	-292,967	0	-135,485	0	0	-957,521	-15,249,283
Clr Sum	-8,847,688	-214,103	0	-38,184	-263,126	-1,268,794	-3,231,417	-292,967	0	-135,485	0	0	-957,521	-15,249,283
Proj Net	3,879,450	194,365	263,970	315,466	161,435	-1,048,898	-3,019,160	-67,282	203,994	98,632	326,944	178,746	-576,562	911,100

Cost Year 03

Project 72523410 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	7,081,787	0	0	0	0	0	0	0	0	0	0	0	0	7,081,787
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	8,373,364	445,822	228,847	260,528	427,747	249,125	229,602	241,720	240,536	259,039	406,919	209,447	498,372	12,071,068
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	126,732	3,656	1,877	2,136	3,508	2,043	1,883	1,982	1,972	2,124	3,337	1,717	4,087	157,053
928-AFUDC Debt Reg	291,209	3,855	2,773	3,568	4,625	5,729	6,035	6,818	6,334	7,163	7,326	8,347	9,188	362,971
929-AFUDC - Equity Regular	287,291	2,283	1,642	2,113	2,738	3,392	3,574	4,037	3,750	4,242	4,338	4,942	5,440	329,782
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	16,160,383	455,615	235,138	268,345	438,618	260,288	241,094	254,558	252,593	272,568	421,920	224,454	517,086	20,002,661
825-Clearings	-15,249,283	-687,913	0	-18,957	0	-153,557	0	-406,882	0	-295,708	0	-104,682	-1,425,241	-18,342,224
Clr Sum	-15,249,283	-687,913	0	-18,957	0	-153,557	0	-406,882	0	-295,708	0	-104,682	-1,425,241	-18,342,224
Proj Net	911,100	-232,298	235,138	249,388	438,618	106,732	241,094	-152,324	252,593	-23,140	421,920	119,772	-908,154	1,660,437

Cost Year 04

Project 72523410 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	7,081,787	0	0	0	0	0	0	0	0	0	0	0	0	7,081,787
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	12,071,068	336,013	253,979	307,276	459,621	241,080	227,619	259,193	201,777	232,377	397,024	232,481	425,723	15,645,231
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	157,053	2,755	2,083	2,520	3,769	1,977	1,866	2,125	1,655	1,905	3,256	1,906	3,491	186,361
928-AFUDC Debt Reg	362,971	6,674	6,821	7,846	9,171	10,133	9,209	6,783	6,904	7,705	8,406	9,560	10,660	462,845
929-AFUDC - Equity Regular	329,782	3,695	3,777	4,344	5,078	5,611	5,099	3,756	3,823	4,267	4,655	5,293	5,903	385,082
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	20,002,661	349,137	266,660	321,986	477,639	258,801	243,794	271,858	214,158	246,254	413,341	249,241	445,777	23,761,306
825-Clearings	-18,342,224	-265,569	0	-19,313	-91,920	-516,695	-954,435	-208,390	0	-128,476	0	-31,570	-830,912	-21,389,505
Clr Sum	-18,342,224	-265,569	0	-19,313	-91,920	-516,695	-954,435	-208,390	0	-128,476	0	-31,570	-830,912	-21,389,505
Proj Net	1,660,437	83,568	266,660	302,673	385,719	-257,894	-710,642	63,467	214,158	117,779	413,341	217,671	-385,135	2,371,800

Cost Year 05

Project 72523410 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	7,081,787	0	0	0	0	0	0	0	0	0	0	0	0	7,081,787
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	15,645,231	369,915	269,226	329,193	463,233	247,326	224,956	280,486	218,627	237,231	375,950	217,169	509,251	19,387,794
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	186,361	3,033	2,208	2,699	3,799	2,028	1,845	2,300	1,793	1,945	3,083	1,781	4,176	217,050
928-AFUDC Debt Reg	462,845	9,217	9,301	10,405	11,779	12,714	11,499	8,804	8,889	9,740	10,362	11,462	12,672	589,689
929-AFUDC - Equity Regular	385,082	5,104	5,150	5,761	6,522	7,040	6,367	4,875	4,922	5,393	5,737	6,346	7,016	455,315
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	23,761,306	387,269	285,885	348,059	485,332	269,108	244,667	296,465	234,231	254,309	395,132	236,758	533,115	27,731,635
825-Clearings	-21,389,505	-312,465	0	-22,135	-108,758	-605,699	-1,044,499	-240,890	0	-146,210	0	-37,509	-968,561	-24,876,231
Clr Sum	-21,389,505	-312,465	0	-22,135	-108,758	-605,699	-1,044,499	-240,890	0	-146,210	0	-37,509	-968,561	-24,876,231
Proj Net	2,371,800	74,804	285,885	325,924	376,574	-336,592	-799,832	55,575	234,231	108,099	395,132	199,249	-435,447	2,855,404

Project Type: 10-Luna

Project No: 74416015 Luna Capital Improvements 2015

Company: 003
Location: 744

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

Individual Capital Improvement Projects funded under this Project Fund will be placed In Service as appropriate. All Capital Improvement Projects funded under this Project Fund will be completed and In Service prior to December 31, 2015.

Project Need Justification

Project entails smaller emergent capital improvement projects at Luna in 2015. Such capital improvement projects shall address emergent safety, regulatory, and/or performance issues to ensure the ongoing safe, compliant, efficient and reliable operation of the plant.

Project Alternatives

Capital improvement projects will be completed only after authorization has been granted to spend capital to address the emergent need. For each identified project, alternatives will be evaluated on a cost and each alternative expected effectiveness at addressing the emergent need.

Technical Aspects

Each capital improvement project will be properly evaluated and engineered to effectively address the emergent need in a cost effective manner. Some of the emergent needs include installing a new Jib Crane, Cooling Tower Upgrades, High-Pressure Drum Sightglasses, U1 Stop/Check Valve, Steam Turbine Lube Oil Low Level Trip, Wellfield Station Air Conditioner, and upgrading NOx Analyzers.

Cost Year 00

Project 74416015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 74416015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	70,000	334,183	165,000	171,817	0	40,000	18,000	0	0	0	0	799,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	-46,662	-222,766	-109,989	-114,533	0	-26,664	-11,999	0	0	0	0	-532,613
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	29	199	408	72	0	17	41	0	0	0	0	766
929-AFUDC - Equity Regular	0	0	41	275	566	100	0	23	57	0	0	0	0	1,061
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	1,939	9,257	4,571	4,759	0	1,108	499	0	0	0	0	22,132
Cost Sum	0	0	25,347	121,147	60,555	62,215	0	14,484	6,598	0	0	0	0	290,345
825-Clearings	0	0	0	0	-207,049	-62,215	0	0	-21,082	0	0	0	0	-290,345
Clr Sum	0	0	0	0	-207,049	-62,215	0	0	-21,082	0	0	0	0	-290,345
Proj Net	0	0	25,347	121,147	-146,494	0	0	14,484	-14,484	0	0	0	0	0

Cost Year 02

Project 74416015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	799,000	0	0	0	0	0	0	0	0	0	0	0	0	799,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-532,613	0	0	0	0	0	0	0	0	0	0	0	0	-532,613
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	766	0	0	0	0	0	0	0	0	0	0	0	0	766
929-AFUDC - Equity Regular	1,061	0	0	0	0	0	0	0	0	0	0	0	0	1,061
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	22,132	0	0	0	0	0	0	0	0	0	0	0	0	22,132
Cost Sum	290,345	0	0	0	0	0	0	0	0	0	0	0	0	290,345
825-Clearings	-290,345	0	0	0	0	0	0	0	0	0	0	0	0	-290,345
Clr Sum	-290,345	0	0	0	0	0	0	0	0	0	0	0	0	-290,345
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 74416015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	799,000	0	0	0	0	0	0	0	0	0	0	0	0	799,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-532,613	0	0	0	0	0	0	0	0	0	0	0	0	-532,613
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	766	0	0	0	0	0	0	0	0	0	0	0	0	766
929-AFUDC - Equity Regular	1,061	0	0	0	0	0	0	0	0	0	0	0	0	1,061
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	22,132	0	0	0	0	0	0	0	0	0	0	0	0	22,132
Cost Sum	290,345	0	0	0	0	0	0	0	0	0	0	0	0	290,345
825-Clearings	-290,345	0	0	0	0	0	0	0	0	0	0	0	0	-290,345
Clr Sum	-290,345	0	0	0	0	0	0	0	0	0	0	0	0	-290,345
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 74416015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	799,000	0	0	0	0	0	0	0	0	0	0	0	0	799,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-532,613	0	0	0	0	0	0	0	0	0	0	0	0	-532,613
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	766	0	0	0	0	0	0	0	0	0	0	0	0	766
929-AFUDC - Equity Regular	1,061	0	0	0	0	0	0	0	0	0	0	0	0	1,061
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	22,132	0	0	0	0	0	0	0	0	0	0	0	0	22,132
Cost Sum	290,345	0	0	0	0	0	0	0	0	0	0	0	0	290,345
825-Clearings	-290,345	0	0	0	0	0	0	0	0	0	0	0	0	-290,345
Clr Sum	-290,345	0	0	0	0	0	0	0	0	0	0	0	0	-290,345
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 74416015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	799,000	0	0	0	0	0	0	0	0	0	0	0	0	799,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-532,613	0	0	0	0	0	0	0	0	0	0	0	0	-532,613
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	766	0	0	0	0	0	0	0	0	0	0	0	0	766
929-AFUDC - Equity Regular	1,061	0	0	0	0	0	0	0	0	0	0	0	0	1,061
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	22,132	0	0	0	0	0	0	0	0	0	0	0	0	22,132
Cost Sum	290,345	0	0	0	0	0	0	0	0	0	0	0	0	290,345
825-Clearings	-290,345	0	0	0	0	0	0	0	0	0	0	0	0	-290,345
Clr Sum	-290,345	0	0	0	0	0	0	0	0	0	0	0	0	-290,345
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 74416115 Luna Capital Improvements 2016

Company: 003
Location: 744

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 12/31/16 Page 1

List Interim In-Service Dates

Individual Capital Improvement Projects funded under this Project Fund will be placed In Service as appropriate. All Capital Improvement Projects funded under this Project Fund will be completed and In Service prior to December 31, 2016.

Project Need Justification

Project involves smaller emergent capital improvement projects at Luna in 2016. The capital improvement projects shall address emergent safety, regulatory and/or performance issues to ensure the ongoing safe, compliant, efficient, and reliable operation of the plant.

Project Alternatives

The capital improvement projects will be completed only after authorization has been granted to spend capital to address the emergent need. For each identified project, alternatives will be evaluated based on cost and each alternatives expected effectiveness at addressing the emergent need.

Technical Aspects

Each project will be properly evaluated and engineered to effectively address the emergent need in a cost effective manner.

Cost Year 00

Project 74416115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 74416115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 74416115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	250,000	0	0	250,000	0	0	250,000	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	-166,650	0	0	-166,650	0	0	-166,650	0	0	-499,950
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	79	158	0	79	158	0	79	158	0	711
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	6,925	0	0	6,925	0	0	6,925	0	0	20,775
Cost Sum	0	0	0	0	90,354	158	0	90,354	158	0	90,354	158	0	271,536
825-Clearings	0	0	0	0	0	-90,512	0	0	-90,512	0	0	-90,512	0	-271,536
Clr Sum	0	0	0	0	0	-90,512	0	0	-90,512	0	0	-90,512	0	-271,536
Proj Net	0	0	0	0	90,354	-90,354	0	90,354	-90,354	0	90,354	-90,354	0	0

Cost Year 03

Project 74416115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	750,000	0	0	0	0	0	0	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-499,950	0	0	0	0	0	0	0	0	0	0	0	0	-499,950
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	711	0	0	0	0	0	0	0	0	0	0	0	0	711
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	20,775	0	0	0	0	0	0	0	0	0	0	0	0	20,775
Cost Sum	271,536	0	0	0	0	0	0	0	0	0	0	0	0	271,536
825-Clearings	-271,536	0	0	0	0	0	0	0	0	0	0	0	0	-271,536
Clr Sum	-271,536	0	0	0	0	0	0	0	0	0	0	0	0	-271,536
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 74416115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	750,000	0	0	0	0	0	0	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-499,950	0	0	0	0	0	0	0	0	0	0	0	0	-499,950
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	711	0	0	0	0	0	0	0	0	0	0	0	0	711
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	20,775	0	0	0	0	0	0	0	0	0	0	0	0	20,775
Cost Sum	271,536	0	0	0	0	0	0	0	0	0	0	0	0	271,536
825-Clearings	-271,536	0	0	0	0	0	0	0	0	0	0	0	0	-271,536
Clr Sum	-271,536	0	0	0	0	0	0	0	0	0	0	0	0	-271,536
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 74416115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	750,000	0	0	0	0	0	0	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-499,950	0	0	0	0	0	0	0	0	0	0	0	0	-499,950
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	711	0	0	0	0	0	0	0	0	0	0	0	0	711
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	20,775	0	0	0	0	0	0	0	0	0	0	0	0	20,775
Cost Sum	271,536	0	0	0	0	0	0	0	0	0	0	0	0	271,536
825-Clearings	-271,536	0	0	0	0	0	0	0	0	0	0	0	0	-271,536
Clr Sum	-271,536	0	0	0	0	0	0	0	0	0	0	0	0	-271,536
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 74416811 Luna Capital Improvements

Company: 003
Location: 744

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

Individual Capital Improvement Projects funded under this Project Fund will be placed In Service as appropriate. All Capital Improvement Projects funded under this Project Fund will be completed and In Service prior to December 31, 2014.

Project Need Justification

Project Fund for smaller emergent Capital Improvement Projects at Luna in 2014. Such capital improvement projects shall address emergent safety, regulatory and/or performance issues to assure ongoing safe, compliant, efficient and reliable operation of the plant. Included are projects to install new maintenance platform structures, improvements to the chiller buildings, cooling tower fan upgrades, installation of a new fire protection system under the steam turbine, installation of a new Unit 2 high-pressure steam Stop/Check Valve, installation of new power conditioners for the hydrogen generators, and replacement of a plant vehicle.

Project Alternatives

Capital Improvement Projects funded under this Project Fund will be completed only after approval to spend capital to address an emergent need. For each identified project, alternatives will be evaluated on a cost basis and based on each alternative's expected effectiveness at addressing the emergent need.

Technical Aspects

Each Capital Improvement Project funded under this Project Fund will be properly evaluated and engineered to effectively address an emergent need in a cost effective manner.

Cost Year 00

Project 74416811 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,223,680	7,976	62,500	110,000	75,000	130,000	0	15,000	17,800	17,800	17,800	25,500	0	1,703,056
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-815,705	-5,317	-41,663	-73,326	-49,995	-86,658	0	-9,999	-11,865	-11,865	-11,865	-16,998	0	-1,135,257
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	6,834	461	512	613	-840	337	408	390	408	429	449	473	489	10,963
929-AFUDC - Equity Regular	6,547	492	528	853	-1,092	465	565	505	530	556	582	614	634	11,779
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	29,340	221	1,731	3,047	2,078	3,601	0	416	493	493	493	706	0	42,618
Cost Sum	450,696	3,833	23,608	41,187	25,150	47,744	973	6,312	7,366	7,412	7,459	10,295	1,123	633,159
825-Clearings	-281,916	0	0	0	-174,757	2,476	0	0	0	0	0	0	-178,962	-633,159
Clr Sum	-281,916	0	0	0	-174,757	2,476	0	0	0	0	0	0	-178,962	-633,159
Proj Net	168,780	3,833	23,608	41,187	-149,607	50,220	973	6,312	7,366	7,412	7,459	10,295	-177,839	0

Cost Year 01

Project 74416811 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,703,056	0	0	0	0	0	0	0	0	0	0	0	0	1,703,056
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-1,135,257	0	0	0	0	0	0	0	0	0	0	0	0	-1,135,257
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	10,963	0	0	0	0	0	0	0	0	0	0	0	0	10,963
929-AFUDC - Equity Regular	11,779	0	0	0	0	0	0	0	0	0	0	0	0	11,779
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	42,618	0	0	0	0	0	0	0	0	0	0	0	0	42,618
Cost Sum	633,159	0	0	0	0	0	0	0	0	0	0	0	0	633,159
825-Clearings	-633,159	0	0	0	0	0	0	0	0	0	0	0	0	-633,159
Clr Sum	-633,159	0	0	0	0	0	0	0	0	0	0	0	0	-633,159
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 74416811 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,703,056	0	0	0	0	0	0	0	0	0	0	0	0	1,703,056
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-1,135,257	0	0	0	0	0	0	0	0	0	0	0	0	-1,135,257
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	10,963	0	0	0	0	0	0	0	0	0	0	0	0	10,963
929-AFUDC - Equity Regular	11,779	0	0	0	0	0	0	0	0	0	0	0	0	11,779
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	42,618	0	0	0	0	0	0	0	0	0	0	0	0	42,618
Cost Sum	633,159	0	0	0	0	0	0	0	0	0	0	0	0	633,159
825-Clearings	-633,159	0	0	0	0	0	0	0	0	0	0	0	0	-633,159
Clr Sum	-633,159	0	0	0	0	0	0	0	0	0	0	0	0	-633,159
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 74416811 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,703,056	0	0	0	0	0	0	0	0	0	0	0	0	1,703,056
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-1,135,257	0	0	0	0	0	0	0	0	0	0	0	0	-1,135,257
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	10,963	0	0	0	0	0	0	0	0	0	0	0	0	10,963
929-AFUDC - Equity Regular	11,779	0	0	0	0	0	0	0	0	0	0	0	0	11,779
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	42,618	0	0	0	0	0	0	0	0	0	0	0	0	42,618
Cost Sum	633,159	0	0	0	0	0	0	0	0	0	0	0	0	633,159
825-Clearings	-633,159	0	0	0	0	0	0	0	0	0	0	0	0	-633,159
Clr Sum	-633,159	0	0	0	0	0	0	0	0	0	0	0	0	-633,159
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 74416811 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,703,056	0	0	0	0	0	0	0	0	0	0	0	0	1,703,056
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-1,135,257	0	0	0	0	0	0	0	0	0	0	0	0	-1,135,257
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	10,963	0	0	0	0	0	0	0	0	0	0	0	0	10,963
929-AFUDC - Equity Regular	11,779	0	0	0	0	0	0	0	0	0	0	0	0	11,779
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	42,618	0	0	0	0	0	0	0	0	0	0	0	0	42,618
Cost Sum	633,159	0	0	0	0	0	0	0	0	0	0	0	0	633,159
825-Clearings	-633,159	0	0	0	0	0	0	0	0	0	0	0	0	-633,159
Clr Sum	-633,159	0	0	0	0	0	0	0	0	0	0	0	0	-633,159
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 74416811 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,703,056	0	0	0	0	0	0	0	0	0	0	0	0	1,703,056
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-1,135,257	0	0	0	0	0	0	0	0	0	0	0	0	-1,135,257
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	10,963	0	0	0	0	0	0	0	0	0	0	0	0	10,963
929-AFUDC - Equity Regular	11,779	0	0	0	0	0	0	0	0	0	0	0	0	11,779
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	42,618	0	0	0	0	0	0	0	0	0	0	0	0	42,618
Cost Sum	633,159	0	0	0	0	0	0	0	0	0	0	0	0	633,159
825-Clearings	-633,159	0	0	0	0	0	0	0	0	0	0	0	0	-633,159
Clr Sum	-633,159	0	0	0	0	0	0	0	0	0	0	0	0	-633,159
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 74417010 Luna GE LTSA

Company: 003
Location: 744

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

TBD - In Service dates for each major maintenance activity based on when these activities are performed. Major maintenance is performed on a prescribed schedule based on gas turbine starts and operating hours. Note that under current operating patterns, Luna is a starts based plant, and thus, the number of starts establishes major maintenance intervals. The remaining major maintenance activities to be performed under the LTSA are a Major Inspection on U2 gas turbine in Fall 2014, a Major Inspection on U1 gas turbine and the steam turbine in Spring 2015, and Hot Gas Path Inspections on U2 and U1 gas turbines in Fall 2017 and Spring 2018, respectively.

Project Need Justification

Project Fund for required, periodic major maintenance on the Luna gas turbines and steam turbine under the terms of a Long-Term Services Agreement (LTSA) between the Luna Owners and General Electric. Under the terms of the LTSA, General Electric performs all required, periodic gas turbine major maintenance, which includes Hot Gas Path Inspections and Major Inspections, as well as steam turbine Major Inspections, on a prescribed schedule based on gas turbine operating hours and fired starts. The remaining major maintenance activities to be performed under the LTSA are a Major Inspection on U2 gas turbine in Fall 2014, a Major Inspection on U1 gas turbine and the steam turbine in Spring 2015, and Hot Gas Path Inspections on U2 and U1 gas turbines in Fall 2017 and Spring 2018, respectively.

Project Alternatives

The Luna Owners chose to enter this industry-standard LTSA with the turbine original equipment manufacturer General Electric for a number of reasons. First, the Luna Owners have a small fleet of 7FA gas turbines and it would not be cost-effective to hire permanent engineers and millwrights with the expertise to manage and execute routine major maintenance on the combustion turbine. Staffing such expertise only becomes cost-effective when there is a larger fleet of turbines to manage. Second, the LTSA provides the Luna Owners and stakeholders with a partner to share risk. Under the terms of the LTSA, GE absorbs any unexpected replacement costs for covered parts that do not perform as designed or whose operating life is shorter than expected. As such, the LTSA provides the Luna Owners and its stakeholders a valuable hedge against risk.

Technical Aspects

At Luna, Gas Turbine Hot Gas Path Inspections, which are performed every 900 starts or 24,000 operating hours, whichever occurs first, are approximately 21 day outages where all of the combustor parts (fuel nozzles, combustion sleeves, transition pieces, etc.) and turbine parts (nozzles, blades, wear pads, etc.) are replaced. Gas Turbine Major Inspections, which are performed every 2,700 starts or 72,000 operating hours, whichever occurs first, are approximately 45 day outages where in addition to the Hot Gas Path Inspection work scope, the compressor and the generator are opened, inspected and tested, and the entire turbine rotor is removed from the case for de-blading and testing. The Steam Turbine Major Inspection work scope, performed during the Gas Turbine Major Inspection, includes an open/clean/close on the turbine, steam valve refurbishment,and generator inspection and testing.

Cost Year 00

Project 74417010 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	6,699,253	0	0	0	0	0	0	0	2,500,000	6,000	6,000	80,000	0	9,291,253
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-4,495,642	0	0	0	0	0	0	0	-1,666,500	-4,000	-4,000	-53,328	0	-6,223,470
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	44,885	0	0	0	0	0	0	0	0	0	0	0	0	44,885
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	54,361	0	0	0	0	0	0	0	1,241	2,493	2,515	2,574	0	63,184
929-AFUDC - Equity Regular	41,682	0	0	0	0	0	0	0	1,610	3,234	3,262	3,338	0	53,125
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	122,596	0	0	0	0	0	0	0	69,250	166	166	2,216	0	194,395
Cost Sum	2,467,134	0	0	0	0	0	0	0	905,601	7,894	7,944	34,800	0	3,423,373
825-Clearings	-2,467,134	0	0	0	0	0	0	0	0	0	0	-956,238	0	-3,423,373
Clr Sum	-2,467,134	0	0	0	0	0	0	0	0	0	0	-956,238	0	-3,423,373
Proj Net	0	0	0	0	0	0	0	0	905,601	7,894	7,944	-921,439	0	0

Cost Year 01

Project 74417010 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	9,291,253	8,162,418	0	0	489,745	0	0	0	0	0	0	0	0	17,943,416
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-6,223,470	-5,441,068	0	0	-326,464	0	0	0	0	0	0	0	0	-11,991,001
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	44,885	0	0	0	0	0	0	0	0	0	0	0	0	44,885
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	63,184	3,414	6,847	6,885	7,128	7,372	0	0	0	0	0	0	0	94,830
929-AFUDC - Equity Regular	53,125	4,728	9,483	9,535	9,871	10,210	0	0	0	0	0	0	0	96,952
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	194,395	226,099	0	0	13,566	0	0	0	0	0	0	0	0	434,060
Cost Sum	3,423,373	2,955,591	16,330	16,420	193,846	17,582	0	0	0	0	0	0	0	6,623,141
825-Clearings	-3,423,373	0	0	0	0	-3,199,769	0	0	0	0	0	0	0	-6,623,141
Clr Sum	-3,423,373	0	0	0	0	-3,199,769	0	0	0	0	0	0	0	-6,623,141
Proj Net	0	2,955,591	16,330	16,420	193,846	-3,182,187	0	0	0	0	0	0	0	0

Cost Year 02

Project 74417010 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,943,416	0	0	0	0	0	0	0	0	0	0	0	0	17,943,416
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-11,991,001	0	0	0	0	0	0	0	0	0	0	0	0	-11,991,001
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	44,885	0	0	0	0	0	0	0	0	0	0	0	0	44,885
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	94,830	0	0	0	0	0	0	0	0	0	0	0	0	94,830
929-AFUDC - Equity Regular	96,952	0	0	0	0	0	0	0	0	0	0	0	0	96,952
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	434,060	0	0	0	0	0	0	0	0	0	0	0	0	434,060
Cost Sum	6,623,141	0	0	0	0	0	0	0	0	0	0	0	0	6,623,141
825-Clearings	-6,623,141	0	0	0	0	0	0	0	0	0	0	0	0	-6,623,141
Clr Sum	-6,623,141	0	0	0	0	0	0	0	0	0	0	0	0	-6,623,141
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 74417010 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,943,416	0	0	0	0	0	0	0	8,105,869	0	0	1,402,397	0	27,451,682
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-11,991,001	0	0	0	0	0	0	0	-5,403,372	0	0	-934,838	0	-18,329,211
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	44,885	0	0	0	0	0	0	0	0	0	0	0	0	44,885
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	94,830	0	0	0	0	0	0	0	4,634	9,292	9,339	10,188	0	128,284
929-AFUDC - Equity Regular	96,952	0	0	0	0	0	0	0	2,744	5,502	5,530	6,032	0	116,760
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	434,060	0	0	0	0	0	0	0	224,533	0	0	38,846	0	697,439
Cost Sum	6,623,141	0	0	0	0	0	0	0	2,934,408	14,794	14,869	522,626	0	10,109,838
825-Clearings	-6,623,141	0	0	0	0	0	0	0	0	0	0	-3,486,697	0	-10,109,838
Clr Sum	-6,623,141	0	0	0	0	0	0	0	0	0	0	-3,486,697	0	-10,109,838
Proj Net	0	0	0	0	0	0	0	0	2,934,408	14,794	14,869	-2,964,071	0	0

Cost Year 04

Project 74417010 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	27,451,682	0	8,485,810	0	0	2,063,466	0	0	0	0	0	0	0	38,000,958
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-18,329,211	0	-5,656,641	0	0	-1,375,506	0	0	0	0	0	0	0	-25,361,359
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	44,885	0	0	0	0	0	0	0	0	0	0	0	0	44,885
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	128,284	0	5,350	10,728	10,786	12,146	0	0	0	0	0	0	0	167,294
929-AFUDC - Equity Regular	116,760	0	2,962	5,940	5,972	6,725	0	0	0	0	0	0	0	138,360
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	697,439	0	235,057	0	0	57,158	0	0	0	0	0	0	0	989,654
Cost Sum	10,109,838	0	3,072,538	16,669	16,759	763,989	0	0	0	0	0	0	0	13,979,792
825-Clearings	-10,109,838	0	0	0	0	-3,869,954	0	0	0	0	0	0	0	-13,979,792
Clr Sum	-10,109,838	0	0	0	0	-3,869,954	0	0	0	0	0	0	0	-13,979,792
Proj Net	0	0	3,072,538	16,669	16,759	-3,105,965	0	0	0	0	0	0	0	0

Cost Year 05

Project 74417010 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	38,000,958	0	0	0	0	0	0	0	0	0	0	0	0	38,000,958
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	-25,361,359	0	0	0	0	0	0	0	0	0	0	0	0	-25,361,359
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	44,885	0	0	0	0	0	0	0	0	0	0	0	0	44,885
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	167,294	0	0	0	0	0	0	0	0	0	0	0	0	167,294
929-AFUDC - Equity Regular	138,360	0	0	0	0	0	0	0	0	0	0	0	0	138,360
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	989,654	0	0	0	0	0	0	0	0	0	0	0	0	989,654
Cost Sum	13,979,792	0	0	0	0	0	0	0	0	0	0	0	0	13,979,792
825-Clearings	-13,979,792	0	0	0	0	0	0	0	0	0	0	0	0	-13,979,792
Clr Sum	-13,979,792	0	0	0	0	0	0	0	0	0	0	0	0	-13,979,792
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 11-San Juan

Project No: 76076416 Reverse SJ U4 Acquisition

Company: 003
Location: 760

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

76416029	"All of these projects are in service as of October 31, 2014"
76416132	"These projects will be in service on or before December 31, 2014"
76416232	"These systems will be in service by December 31, 2014"
76416414	"These project will be in service on or before December 31, 2014"
76416424	"Specific sets of relays will be placed in service at various times in 2014, 2015 and 2016"
76416514	"These projects will be in service on or before December 31, 2016"
76416532	"These project will be in service on or before December 31, 2014"
76416634	"Unit 4 related projects will be in service on November 30, 2015."
76416732	"All projects will be in service by December 31, 2014"
76417115	"The Unit 4 project will be in service by November 30, 2015."

Project Need Justification

Project 76076416 was created to reduce capital spend in SJ Unit 4 to PNM's 2014 capital ownership percentages prior to the amendment of the SJ PPA pursuant to the BART case. This project is a contra project that was used to reverse capital spend and related loads allocated to PNM under the revised rates reached under the SJ PPA amendment. For example, PNM had budgeted capital ownership of 327MW in SJ Unit 4 which reflects PNM's incremental 132MW pursuant to the BART case. Under the BART case, this 132MW is not attributable to rate base until the case goes into effect in 2018. FP 76076416 reverses PNM's capital investment in unit 4 from 327MW to the existing 195 MW. Similar adjustments were made for SJ 3&4 Common, and SJ Common on other funding projects.

Project Alternatives

This project was created to exclude the incremental 132MW ownership in SJ Unit 4 from rate base. The dollars in project 76076416 reflect those negative amounts necessary to reflect 2015 through 2018 dollars at PNM's current ownership levels. Capital investments related to the incremental 132MW ownership will be moved to rate base in 2018.

Technical Aspects

76416012 "In kind replacement of obsolete electrical equipment. The equipment replacements with be of similar design but with upgraded materials and solid state controls."

76416019 "Replace existing obsolete controls with state of the art electronic devices"

76416021 Sensing instrumentation and circuit boards.
76416025 Damper, seal air blowers, motors, controls.
76416027 Substrate, insulation, waterproof membrane.
76416028 Piping, valves, discharge nozzles, controls.
76416029 "Install a check valve and sensing equipment to alarm on water flow through the system. The check valve installation consist of a flapper type valve with a sensor to detect opening of the valve. The valve only opens when water flows. Flowing water indicates either a discharge at sprinkler head or a leak in the system.
76416034 Motor control center.
76416039 Install a submerged flite chain conveyor in the bottom ash removal system and retire the existing bottom ash hopper, clinker grinders, jet pulsion pumps, high pressure ash water system and ash dewatering system equipment. The complete scope of structural, piping, electrical and controls modifications cannot be identified until conceptual engineering is complete.
76416119 Change control system programming to support implementation of best control practices.
76416127 Construct steel framed structures with grating surfaces to enhance access to equipment. Platforms are typically steel frames with grating surfaces and either stair risers and stringers or caged ladders.
76416128 Construct steel framed structures with grating surfaces to enhance access to equipment. Platforms are typically steel frames with grating surfaces and either stair risers and stringers or caged ladders.
76416132 "Change control system programming to support implementation of best control practices
76416134 "Replace obsolete electromechanical relays with solid state devices. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.
76416212 Tube for tube replacement of the heat exchanger below the turbine.
76416215 Install sensing devices to better map temperature profiles in the boiler.
76416232 "Replace existing obsolete sensing devices and signal transmitters with state of the art electronic devices
76416315 Later
76416334 Examine existing fabric joints on Unit 4 and replace those that are leaking with new joints.
76416414 "In kind replacement of failed electrical motor. The replacements will be of similar design but with upgraded materials and solid state controls.
76416415 "Replace the existing failed dryer with a desiccant based tower system
76416424 "Install relays and maintenance switches which will reduce the available arc flash incident energy. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.
76416514 "In kind replacement of failed 24"" water line - approximately 300 feet. Some minor pipe routing changes may be made to facilitate installation and future maintenance.
76416515 "Replace existing obsolete pH probes with new probes and install a mounting system that facilitates cleaning without requiring electrical technicians to disconnect the wiring.
76416532 "Install shrouds around motor cooling air intakes to prevent contamination from dust from nearby gypsum pile
76416634 "In kind replacement of thinned piping that conducts pulverized coal from the pulverizers to the burners
76416715 Install sensing devices, transmitters, analytical software and controls to enhance combustion based on carbon monoxide readings at the boiler exit.
76416732 "Replace three (3) nuclear source based density sensing instruments with non-nuclear coriolis based density sensing instruments

76416815 "Replace monitors and software used to report stack emission data to regulatory agencies. The existing systems will be replaced with the latest version of sensors, gas analyzers and data collection devices. The new equipment will have greater accuracy and higher reliability than the aging equipment.

76416915 Variable frequency drives.
76416922 mechanical fly ball, eletromechanical conversion devices, wiring, piping
76417015 Batteries, cables and rack.
76417115 "Installation of new ash removal equipment including dry flite chain conveyor, ash crusher, discharge chute, day tank, instrumentation, and controls on Unit 4.
76417221 Technical aspects for gear drive replacement would include working on valves, piping and pumps.
76417415 "Install a second perforated plate between the existing sieve tray elevation and the first spray header elevation.
76417515 In kind replacement of the control an isolation valves that control steam temperatures leaving the boiler and heading to the turbine. The attemperator spray valves are an in-kind replacement of 2500PSI control valves and isolation valves.
76421912 Reagent unloading, storage and forwarding. Injectors. Controls. Balanced draft modifications.
76428015 Upgrade operating system software to latest (and most secure) release.
76428518 "Install software that automatically documents and reports configuration changes.

Cost Year 00

Project 76076416 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76076416 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	-467,409	-590,390	-1,327,015	-968,260	-1,089,276	-1,537,193	-1,958,995	-2,975,011	-2,865,817	-3,397,902	-3,702,707	-1,037,357	-21,917,332
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	-12,392	-7,729	-153,682	0	0	-173,804
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	-6,977	-6,505	-13,623	-12,251	-11,554	-18,604	-27,888	-41,217	-41,256	-49,978	-53,526	-12,641	-296,022
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	-549	-1,771	-4,025	-6,736	-9,184	-12,312	-16,483	-22,384	-29,340	-37,051	-45,778	-10,007	-195,619
929-AFUDC - Equity Regular	0	-761	-2,452	-5,574	-9,328	-12,719	-17,050	-22,828	-31,000	-40,633	-51,311	-63,398	-13,858	-270,912
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	-475,697	-601,118	-1,350,237	-996,575	-1,122,733	-1,585,159	-2,026,195	-3,082,004	-2,984,776	-3,689,924	-3,865,409	-1,073,863	-22,853,689
825-Clearings	0	9,819	0	0	0	0	0	0	22,423	0	0	17,953,122	4,787,040	22,772,403
Clr Sum	0	9,819	0	0	0	0	0	0	22,423	0	0	17,953,122	4,787,040	22,772,403
Proj Net	0	-465,878	-601,118	-1,350,237	-996,575	-1,122,733	-1,585,159	-2,026,195	-3,059,582	-2,984,776	-3,689,924	14,087,714	3,713,177	-81,286

Cost Year 02

Project 76076416 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-21,917,332	-286,275	-728,700	-13,013	-13,013	-65,063	-91,088	-163,658	-124,621	-59,858	-52,050	-52,050	0	-23,566,719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-173,804	0	0	0	0	0	0	0	0	0	0	0	0	-173,804
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-296,022	-3,219	-13,705	-308	-308	-1,542	-2,159	-3,879	-2,954	-1,419	-1,234	-1,234	0	-327,982
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	-195,619	-396	-1,299	-812	-836	-908	-1,049	-1,279	-1,330	-279	-337	-431	-11	-204,586
929-AFUDC - Equity Regular	-270,912	0	0	0	0	0	0	0	0	0	0	0	0	-270,912
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-22,853,689	-289,890	-743,704	-14,132	-14,157	-67,512	-94,295	-168,816	-128,904	-61,555	-53,621	-53,715	-11	-24,544,001
825-Clearings	22,772,403	0	657,793	0	0	0	0	119,933	696,373	24,002	0	267,321	0	24,537,825
Clr Sum	22,772,403	0	657,793	0	0	0	0	119,933	696,373	24,002	0	267,321	0	24,537,825
Proj Net	-81,286	-289,890	-85,911	-14,132	-14,157	-67,512	-94,295	-48,883	567,469	-37,553	-53,621	213,606	-11	-6,177

Cost Year 03

Project 76076416 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-23,566,719	0	0	0	0	0	0	0	0	0	0	0	0	-23,566,719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-173,804	0	0	0	0	0	0	0	0	0	0	0	0	-173,804
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-327,982	0	0	0	0	0	0	0	0	0	0	0	0	-327,982
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	-204,586	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-21	-21	-204,827
929-AFUDC - Equity Regular	-270,912	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	-12	-271,055
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-24,544,001	-31	-31	-31	-32	-32	-32	-32	-32	-32	-33	-33	-33	-24,544,386
825-Clearings	24,537,825	0	0	0	0	0	0	0	0	0	0	0	6,561	24,544,386
Clr Sum	24,537,825	0	0	0	0	0	0	0	0	0	0	0	6,561	24,544,386
Proj Net	-6,177	-31	-31	-31	-32	-32	-32	-32	-32	-32	-33	-33	6,528	0

Cost Year 04

Project 76076416 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-23,566,719	0	0	0	0	0	0	0	0	0	0	0	0	-23,566,719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-173,804	0	0	0	0	0	0	0	0	0	0	0	0	-173,804
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-327,982	0	0	0	0	0	0	0	0	0	0	0	0	-327,982
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	-204,827	0	0	0	0	0	0	0	0	0	0	0	0	-204,827
929-AFUDC - Equity Regular	-271,055	0	0	0	0	0	0	0	0	0	0	0	0	-271,055
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-24,544,386	0	0	0	0	0	0	0	0	0	0	0	0	-24,544,386
825-Clearings	24,544,386	0	0	0	0	0	0	0	0	0	0	0	0	24,544,386
Clr Sum	24,544,386	0	0	0	0	0	0	0	0	0	0	0	0	24,544,386
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76076416 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-23,566,719	0	0	0	0	0	0	0	0	0	0	0	0	-23,566,719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	-173,804	0	0	0	0	0	0	0	0	0	0	0	0	-173,804
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-327,982	0	0	0	0	0	0	0	0	0	0	0	0	-327,982
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	-204,827	0	0	0	0	0	0	0	0	0	0	0	0	-204,827
929-AFUDC - Equity Regular	-271,055	0	0	0	0	0	0	0	0	0	0	0	0	-271,055
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-24,544,386	0	0	0	0	0	0	0	0	0	0	0	0	-24,544,386
825-Clearings	24,544,386	0	0	0	0	0	0	0	0	0	0	0	0	24,544,386
Clr Sum	24,544,386	0	0	0	0	0	0	0	0	0	0	0	0	24,544,386
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76076616 Reverse SJ Common Acquisition

Company: 003
Location: 760

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

76616019	"These projects will be in service on or before December 31, 2014
76616028	"These projects complete at various times in 2014, 2015 and 2016 but mainly by December 31 of each year.
76616029	"These projects will be in service on or before December 31, 2016
6616133	These projects will be in service on or before December 31, 2014
76616222	"These projects will be in service on or before December 31, 2014
76616233	"These projects will be in service on or before December 31, 2014
76616234	"These projects will be in service on or before December 31, 2014
76616311	"These systems will be in service by December 31, 2014
76616334	41932
76616520	These projects will be in service on or before December 31, 2014
76617032	"These project will be in service on or before December 31, 2014
76617132	"Specific sets of relays will be placed in service at various times in 2014, 2015 and 2016
76617215	"These systems will be in service by December 31, 2014
76617232	"These systems will be in service by December 31, 2014
76617432	"This project will be in service by December 31, 2015.
76617724	"These projects will be in service on or before December 31, 2016
76617732	"These projects will be in service on or before December 31, 2014
76617832	"These projects will be in service on or before December 31, 2014
76628045	"Unit 1 related projects will be in service on April 15, 2015. Unit 4 related projects will be in service on November 30, 2015
76630514	"These projects will be in service on or before December 31, 2014
76632413	"These projects will be in service on or before December 31, 2014

Project Need Justification

Project 76076616 was created to reduce capital spend in SJ Unit 3&4 Common to PNM's 2014 capital ownership percentages prior to the amendment of the SJ PPA pursuant to the BART case. This project is a contra project that was used to reverse capital spend and related loads allocated to PNM under the revised rates reached under the SJ PPA amendment. For example, PNM had budgeted capital ownership of 327MW in SJ Unit 4 which reflects PNM's incremental 132MW pursuant to the BART case. Under the BART case, this 132MW is not attributable to rate base until the case goes into effect in 2018. FP 76076416 reverses PNM's capital investment in unit 4 from 327MW to the existing 195 MW. Similar adjustments were made for SJ 3&4 Common, and SJ Common on

other funding projects.

Project Alternatives

This project was created to exclude the incremental 132MW ownership in SJ Unit 4 from rate base. The dollars in project 76076616 reflect those negative amounts necessary to reflect 2015 through 2018 dollars at PNM's current ownership levels. Capital investments related to the incremental 132MW ownership will be moved to rate base in 2018.

Technical Aspects

76616019 "The dust collection system consists of dust pick up hoods at the coal transfer chutes and a water curtain based dust extraction device in a common area of the coal tripper room.
76616023 Install a switch that will automatically switch to a backup source upon loss of the primary circuit.
76616025 Technical aspects associated with replacing the limestone instrumentation include working on meters, software, and cable.
76616028 "Replace failed roofing with fully adhered roofing system. Roof replacements include removal of the existing ballast and/or fully adhered waterproof membrane, insulation and decking (if necessary). Some of the original roofing systems used asbestos containing materials so abatement is necessary. The new roof systems are using a light weight concrete in lieu of aggregate ballast.
76616029 "In kind replacement of failed inlet and outlet piping at brine concentrator #4. Some minor pipe routing changes may be made to facilitate installation and future maintenance.
76616030 Piping, dilution chamber.
76616031 Piping, dilution chamber.
76616035 "In kind replacement of obsolete electrical equipment. The equipment replacements with be of similar design but with upgraded materials and solid state controls.
76616036 "Replace obsolete electromechanical relays with solid state devices. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.
76616046 Install fiber optic conductors, conduit and/or cable tray as needed to comply with NERC "6 wall" protection for links between Physically Secure Perimeters.
76616051 Relocate existing controls from a remote location to a location common with other plant operations. This involves moving circuit boards, cabling, software, and monitors.
76616054 Replace failed roofing with fully adhered roofing system. Roof replacements include removal of the existing ballast and/or fully adhered waterproof membrane, insulation and decking (if necessary). Some of the original roofing systems used asbestos containing materials so abatement is necessary. The new roof systems are using a light weight concrete in lieu of aggregate ballast.
76616114 Later.
76616115 Replace deplete sacrificial anodes.
76616116 Later
76616120 "Replace obsolete equipment with an improved technology for bulk material movement. This project has a broad scope. Feeders, belts and hutes will be replaced. Changes in chute geometry and the installation of new ducts collection equipment will require structural, electrical, piping and control changes. Conceptual engineering must be completed before a complete scope can be defined.

76616121 Later.
76616133 "Replace obsolete electromechanical relays with solid state devices. The relays are located in all areas of the plant - each unit, common areas and the switchyard.
76616135 HDPE and/or steel piping.
76616136 HDPE and/or steel piping.
76616215 Install devices to dislodge jammed material and provide a continuous flow of fuel.
76616222 "Install Intruder Detection System (IDS) and Intrusion Prevention System (IPS) software on critical cyber assets

76616225 This project is to add card access to various areas of San Juan Generating Station
76616226 Piping, valves.
76616231 Replace failed coatings on tanks with coatings engineered for the conditions encountered.
76616233 "At the North Side Waste Water (NSWW) facility, replace piping fabricated from asbestos containing materials with piping that has no asbestos containing materials
76616234 "At the North Side Waste Water (NSWW) facility, replace piping fabricated from asbestos containing materials with piping that has no asbestos containing materials
76616235 Later.
76616311 "Install data collection device and software to process and record transmitter signals from thousands of sensing elements
76616315 Rubber conveyor belt.
76616320 "Identify, purchase an install a replacement Material Control System software which is fully supported and integrates with various industry leading work asset management systems. Replace wheels and rails on the warehouse robots.
76616334 A third party coating specialist and PNM engineering will develop the technical work scope which will include removal of the old coating, preparation of steel piping, and application of new coating.
76616415 Replace existing coal chutes with an upgraded design which will reduce the amount of dust generated as coal is transferred to various belts.
76616436 Fluid drive motor to belt coupling.
76616520 "Replace obsolete electromechanical relays with solid state devices. The relays are located in all areas of the plant - each unit, common areas and the switchyard.
76616536 Replace obsolete controls with state of the art electronic controls.
76616815 Purchase, install and test electrical devices for NERC compliance prior to introducing to operations. NERC requires compliance certification before new devices are deployed in the plant so a test lab is needed to demonstrate compliance and achieve certification.
76616915 "Install a redundant power feed to the blowers which support plant wide FGD operation. The backup power is a separate power feed coming from an independent source.
76617015 Replace existing obsolete controls with state of the art electronic devices.
76617032 "Install dust collection hoods at coal transfer chutes and a water curtain based dust extraction system in the coal tripper room
76617115 Physically divide the plant data highway into discrete segments to the facility can move from a "medium risk" classification to a "low risk" classification.
76617132 "Install relays and maintenance switches which will reduce the available arc flash incident energy. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.
76617215 "Replace existing obsolete sensing devices and signal transmitters with state of the art electronic devices
76617232 "Replace existing obsolete controls with state of the art electronic devices (e.g., circuit boards, wiring, processors, graphical interfaces and control logic programming)
76617315 "Reinstate operation of an abandoned coal handling system, replacing chutes and belts. This project has a broad scope. Feeders, belts and chutes will be replaced. Changes in chute geometry and the installation of new ducts collection equipment will require structural, electrical, piping and control changes. Conceptual engineering must be completed before a complete scope can be defined.
76617332 The Shumway Arroyo Slurry Wall is a complex project to construct a barrier wall keyed into bedrock such that it is impermeable to ground water flows. Water impounded behind the wall is pumped to the plant's evaporation ponds for treatment. Engineering for this system is not yet complete.
76617415 "Install a sensing device that can detect changes in coal quality. This will allow for better response to poor fuel conditions.

76617432 "The raw water reservoir slurry is a simple well pump that discharges back into the plant reservoir.
76617515 Replace the existing telephone switch (PBX system) with current technology and install a backup .
76617615 "In kind replacement of obsolete electrical equipment. The equipment replacements with be of similar design but with upgraded materials and solid state controls.
76617715 Valve and control instrumentation.
76617724 "In kind replacement of 16"" water line - approximately 700 feet. Some minor pipe routing changes may be made to facilitate installation and future maintenance.
76617732 "Install security software on Rockwell (Allen Bradley) Programmable Logic Controllers (PLC) to comply with NERC security standards
76617815 Replace aging firewall hardware devices and software with updated equipment and software.
76617832 "Install software and security enhancement to meet applicable NERC standards
76617915 Purchase scaffolding materials to reduce rental expense. caffolding is standard tube and coupler components.
76617932 "Purchase, install, and configure software which facilitates compliance with NERC change management standards.
76628036 Replace existing obsolete controls with state of the art electronic devices.
76628039 Purchase, install and test electrical devices for NERC compliance prior to introducing to operations. NERC requires compliance certification before new devices are deployed in the plant so a test lab is needed to demonstrate compliance and achieve certification.
76628042 Purchase and install software which will make Allen Bradley programmable logic controllers compliant with NERC standards.
76628043 Install hoods and blowers to capture fugitive dust from coal chutes. Equipment to be installed will include ducts, blowers, spray curtain chamber, skirtboards, motors, and accessory equipment.
76628044 Purchase and install software and/or recognition systems to enhance security of cyber assets. Multifactor authentication is a dual means of identification (password plus token, fingerprint, retinal scan, etc.) which allows only authorized personal to access control applications.
76628045 "Design and install access controls to limit physical entry into NERC secure areas. Physical security includes items such as access control devices (card readers and lectronic locks) to prevent unauthorized entry inside Physical Security Perimeters (PSPs). Multifactor authentication is a dual means of identification (password plus token, fingerprint, retinal scan, etc.) which allows only authorized personal to access control applications.
76628047 Upgrade operating system software to latest (and most secure) release.
76628066 Software.
76628215 Install software to scan critical cyber assets for viruses.
76628315 Install NERC compliant relays around generator protective circuits.
76628415 Install software to address know vulnerabilities within certain computer operating systems.
76628515 Replace existing obsolete controls with state of the art electronic devices.
76628634 Replace existing obsolete controls with state of the art electronic devices.
76630514 "Replace failed roofing with fully adhered roofing system. Roof replacements include removal of the existing ballast and/or fully adhered waterproof membrane, insulation and decking (if necessary). Some of the original roofing systems used asbestos containing materials so abatement is necessary. The new roof systems are using a light weight concrete in lieu of aggregate ballast.
76632413 "Install voice and data wiring to support business communication needs in the San Juan Generating Station Administration Building

Cost Year 00

Project 76076616 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76076616 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	-184,404	-117,934	-147,409	-161,843	-225,583	-281,489	-307,772	-336,240	-281,167	-130,042	-176,209	-66,077	-2,416,168
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	-4,370	-2,795	-3,494	-3,836	-5,346	-6,671	-7,294	-7,969	-6,664	-3,082	-4,176	-1,566	-57,263
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	-219	-389	-683	-1,053	-1,519	-2,038	-1,612	-2,000	-2,547	-857	-1,030	-864	-14,810
929-AFUDC - Equity Regular	0	-303	-539	-946	-1,459	-2,103	-2,822	-2,232	-2,770	-3,528	-1,186	-1,427	-1,197	-20,511
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	-189,295	-121,656	-152,531	-168,191	-234,551	-293,020	-318,910	-348,979	-293,906	-135,167	-182,842	-69,704	-2,508,752
825-Clearings	0	81,778	9,836	0	0	39,094	490,300	165,829	84,697	946,323	83,907	198,145	246,900	2,346,808
Clr Sum	0	81,778	9,836	0	0	39,094	490,300	165,829	84,697	946,323	83,907	198,145	246,900	2,346,808
Proj Net	0	-107,517	-111,821	-152,531	-168,191	-195,457	197,280	-153,081	-264,283	652,418	-51,260	15,303	177,196	-161,944

Cost Year 02

Project 76076616 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	-21,738	-21,738	-21,738	0	0	0	-7,060	0	0	-7,060	0	0	-79,334
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-2,416,168	-134,794	-122,128	-118,596	-43,316	-109,694	-111,669	-81,008	-69,460	-232,024	-209,103	-242,793	-209,739	-4,100,492
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-57,263	-3,710	-3,410	-3,326	-1,027	-2,600	-2,647	-2,087	-1,646	-5,499	-5,123	-5,754	-4,971	-99,062
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	-1,465	-1,465	-1,465	0	0	0	-476	0	0	-476	0	0	-5,347
914-Pension and Benefits Load	0	-6,621	-6,621	-6,621	0	0	0	-2,151	0	0	-2,151	0	0	-24,165
915-Injuries and Damages Load	0	-1,069	-1,069	-1,069	0	0	0	-347	0	0	-347	0	0	-3,903
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	-14,810	-432	-717	-964	-822	-925	-1,056	-1,018	-1,150	-1,285	-1,515	-1,838	-1,813	-28,346
929-AFUDC - Equity Regular	-20,511	0	0	0	0	0	0	0	0	0	0	0	0	-20,511
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-2,508,752	-169,829	-157,148	-153,779	-45,166	-113,219	-115,371	-94,147	-72,257	-238,808	-225,775	-250,386	-216,523	-4,361,160
825-Clearings	2,346,808	0	14,724	180,155	20,411	39,350	126,636	7,595	78,479	100,830	53,101	247,872	761,850	3,977,812
Clr Sum	2,346,808	0	14,724	180,155	20,411	39,350	126,636	7,595	78,479	100,830	53,101	247,872	761,850	3,977,812
Proj Net	-161,944	-169,829	-142,424	26,376	-24,755	-73,869	11,264	-86,552	6,222	-137,978	-172,674	-2,513	545,327	-383,348

Cost Year 03

Project 76076616 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-79,334	0	-62	-62	-57	-87	-62	-62	-62	-62	0	0	0	-79,849
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-4,100,492	0	-17,819	-45,853	-71,343	-72,580	-50,794	-45,970	-41,021	-3,899	-3,899	-3,899	-3,899	-4,461,466
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-99,062	0	-424	-1,088	-1,692	-1,722	-1,205	-1,091	-974	-94	-92	-92	-92	-107,629
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-5,347	0	-4	-4	-4	-6	-4	-4	-4	-4	0	0	0	-5,382
914-Pension and Benefits Load	-24,165	0	-19	-19	-17	-26	-19	-19	-19	-19	0	0	0	-24,322
915-Injuries and Damages Load	-3,903	0	-3	-3	-3	-4	-3	-3	-3	-3	0	0	0	-3,929
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	-28,346	-1,214	-1,249	-1,359	-1,556	-1,797	-2,007	-2,174	-2,326	-2,411	-1,536	-1,556	-1,577	-49,108
929-AFUDC - Equity Regular	-20,511	-719	-740	-805	-921	-1,064	-1,188	-1,287	-1,377	-1,428	-909	-921	-934	-32,804
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-4,361,160	-1,933	-20,319	-49,192	-75,594	-77,287	-55,282	-50,610	-45,786	-7,919	-6,436	-6,468	-6,501	-4,764,488
825-Clearings	3,977,812	0	0	0	0	0	0	0	0	284,287	0	0	502,389	4,764,488
Clr Sum	3,977,812	0	0	0	0	0	0	0	0	284,287	0	0	502,389	4,764,488
Proj Net	-383,348	-1,933	-20,319	-49,192	-75,594	-77,287	-55,282	-50,610	-45,786	276,368	-6,436	-6,468	495,888	0

Cost Year 04

Project 76076616 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-79,849	0	0	0	0	0	0	0	0	0	0	0	0	-79,849
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-4,461,466	0	0	0	0	0	0	0	0	0	0	0	0	-4,461,466
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-107,629	0	0	0	0	0	0	0	0	0	0	0	0	-107,629
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-5,382	0	0	0	0	0	0	0	0	0	0	0	0	-5,382
914-Pension and Benefits Load	-24,322	0	0	0	0	0	0	0	0	0	0	0	0	-24,322
915-Injuries and Damages Load	-3,929	0	0	0	0	0	0	0	0	0	0	0	0	-3,929
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	-49,108	0	0	0	0	0	0	0	0	0	0	0	0	-49,108
929-AFUDC - Equity Regular	-32,804	0	0	0	0	0	0	0	0	0	0	0	0	-32,804
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-4,764,488	0	0	0	0	0	0	0	0	0	0	0	0	-4,764,488
825-Clearings	4,764,488	0	0	0	0	0	0	0	0	0	0	0	0	4,764,488
Clr Sum	4,764,488	0	0	0	0	0	0	0	0	0	0	0	0	4,764,488
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76076616 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-79,849	0	0	0	0	0	0	0	0	0	0	0	0	-79,849
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-4,461,466	0	0	0	0	0	0	0	0	0	0	0	0	-4,461,466
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-107,629	0	0	0	0	0	0	0	0	0	0	0	0	-107,629
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-5,382	0	0	0	0	0	0	0	0	0	0	0	0	-5,382
914-Pension and Benefits Load	-24,322	0	0	0	0	0	0	0	0	0	0	0	0	-24,322
915-Injuries and Damages Load	-3,929	0	0	0	0	0	0	0	0	0	0	0	0	-3,929
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	-49,108	0	0	0	0	0	0	0	0	0	0	0	0	-49,108
929-AFUDC - Equity Regular	-32,804	0	0	0	0	0	0	0	0	0	0	0	0	-32,804
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-4,764,488	0	0	0	0	0	0	0	0	0	0	0	0	-4,764,488
825-Clearings	4,764,488	0	0	0	0	0	0	0	0	0	0	0	0	4,764,488
Clr Sum	4,764,488	0	0	0	0	0	0	0	0	0	0	0	0	4,764,488
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76076716 Reverse SJ U3&4 Acquisition

Company: 003
Location: 760

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

76716015 "These systems will be in service by December 31, 2014"
76716212 "All of these projects are in service as of October 31, 2014"
76716220 "These projects complete at various times in 2014, 2015 and 2016 but mainly by December 31 of each year."
76716314 "These project will be in service on or before December 31, 2014"
76717514 "These systems will be in service by December 31, 2014"
76717523 "These project will be in service on or before December 31, 2014"
76717913 "The auxiliary cooling tower project will be in service on December 31, 2014."

Project Need Justification

Project 76076716 was created to reduce capital spend in SJ Common to PNM's 2014 capital ownership percentages prior to the amendment of the SJ PPA pursuant to the BART case. This project is a contra project that was used to reverse capital spend and related loads allocated to PNM under the revised rates reached under the SJ PPA amendment. For example, PNM had budgeted capital ownership of 327MW in SJ Unit 4 which reflects PNM's incremental 132MW pursuant to the BART case. Under the BART case, this 132MW is not attributable to rate base until the case goes into effect in 2018. FP 76076416 reverses PNM's capital investment in unit 4 from 327MW to the existing 195 MW. Similar adjustments were made for SJ 3&4 Common, and SJ Common on other funding projects.

Project Alternatives

This project was created to exclude the incremental 132MW ownership in SJ Common from rate base. The dollars in project 76076716 reflect those negative amounts necessary to reflect 2015 through 2018 dollars at PNM's current ownership levels. Capital investments related to the incremental 132MW ownership will be moved to rate base in 2018.

Technical Aspects

76716015 "Replace existing obsolete controls with state of the art electronic devices (e.g., circuit boards, wiring, processors, graphical interfaces and control logic programming)"
76716212 "Design and install a wet standpipe system in the areas where coal is transferred from conveyor belts into storage silos"
76716220 "Replace failed roofing with fully adhered roofing system. Roof replacements include removal of the existing ballast and/or fully adhered

waterproof membrane, insulation and decking (if necessary). Some of the original roofing systems used asbestos containing materials so abatement is necessary. The new roof systems are using a light weight concrete in lieu of aggregate ballast."
76716221 Substrate, insulation, waterproof membrane.
76716314 "In kind replacement of failed electrical motor. The replacements will be of similar design but with upgraded materials and solid state controls."
76716510 Replacement of existing cooling coils, installing over 600 LF of 6 chilled water (supply & return) lines, zone control dampers and new electronic control elements and
controls for both heating and cooling.
76717514 "Replace existing obsolete controls with state of the art electronic devices (e.g., circuit boards, wiring, processors, graphical interfaces and control logic programming)"
76717523 "In kind replacement of coal conveyor belt"
76717913 "The condenser tubes are being replaced with in-kind materials. The Unit 1 wooden fan deck, or top surface of the tower, is being replaced with fiberglass decking. The hot water basin is being rebuilt with in-kind materials. The Unit 1 existing electrical equipment and enclosure is being completely replaced with state of the art motor control centers, relays to control arc flash incident energy, Replacement transformers with higher KVA ratings are included in the upgrades. The equipment will be housed in a modular container. The existing metal building is severely corroded and would need significant repairs if it were not being replaced. The drift eliminators on the auxiliary tower are being replaced with in-kind materials. In kind replace of drift eliminators."

Cost Year 00

Project 76076716 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76076716 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76076716 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	-41	-41	0	0	-143	-61	0	0	0	0	-285
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	-244	-346	-163	-10,426	-10,426	-15,374	-3,116	0	0	0	0	-40,095
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	-6	-9	-5	-247	-247	-368	-75	0	0	0	0	-957
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	-3	-3	0	0	-10	-4	0	0	0	0	-19
914-Pension and Benefits Load	0	0	0	-12	-12	0	0	-43	-19	0	0	0	0	-87
915-Injuries and Damages Load	0	0	0	-2	-2	0	0	-7	-3	0	0	0	0	-14
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	-1	-1	-11	-30	-53	-15	-18	-18	-18	-18	-183
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	-250	-414	-227	-10,684	-10,703	-15,997	-3,293	-18	-18	-18	-18	-41,639
825-Clearings	0	0	0	0	0	0	0	31,351	0	0	0	0	0	31,351
Clr Sum	0	0	0	0	0	0	0	31,351	0	0	0	0	0	31,351
Proj Net	0	0	-250	-414	-227	-10,684	-10,703	15,353	-3,293	-18	-18	-18	-18	-10,289

Cost Year 03

Project 76076716 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-285	0	0	0	0	0	0	0	0	0	0	0	0	-285
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-40,095	0	0	0	0	0	0	0	0	0	0	0	0	-40,095
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-957	0	0	0	0	0	0	0	0	0	0	0	0	-957
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-19	0	0	0	0	0	0	0	0	0	0	0	0	-19
914-Pension and Benefits Load	-87	0	0	0	0	0	0	0	0	0	0	0	0	-87
915-Injuries and Damages Load	-14	0	0	0	0	0	0	0	0	0	0	0	0	-14
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	-183	-33	-33	-33	-33	-33	-33	-34	-34	-34	-34	-34	-34	-585
929-AFUDC - Equity Regular	0	-19	-19	-19	-20	-20	-20	-20	-20	-20	-20	-20	-20	-238
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-41,639	-52	-52	-52	-53	-53	-53	-53	-54	-54	-54	-55	-55	-42,279
825-Clearings	31,351	0	0	0	0	0	0	0	0	0	0	0	10,929	42,279
Clr Sum	31,351	0	0	0	0	0	0	0	0	0	0	0	10,929	42,279
Proj Net	-10,289	-52	-52	-52	-53	-53	-53	-53	-54	-54	-54	-55	10,874	0

Cost Year 04

Project 76076716 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-285	0	0	0	0	0	0	0	0	0	0	0	0	-285
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-40,095	0	0	0	0	0	0	0	0	0	0	0	0	-40,095
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-957	0	0	0	0	0	0	0	0	0	0	0	0	-957
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-19	0	0	0	0	0	0	0	0	0	0	0	0	-19
914-Pension and Benefits Load	-87	0	0	0	0	0	0	0	0	0	0	0	0	-87
915-Injuries and Damages Load	-14	0	0	0	0	0	0	0	0	0	0	0	0	-14
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	-585	0	0	0	0	0	0	0	0	0	0	0	0	-585
929-AFUDC - Equity Regular	-238	0	0	0	0	0	0	0	0	0	0	0	0	-238
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-42,279	0	0	0	0	0	0	0	0	0	0	0	0	-42,279
825-Clearings	42,279	0	0	0	0	0	0	0	0	0	0	0	0	42,279
Clr Sum	42,279	0	0	0	0	0	0	0	0	0	0	0	0	42,279
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76076716 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-285	0	0	0	0	0	0	0	0	0	0	0	0	-285
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-40,095	0	0	0	0	0	0	0	0	0	0	0	0	-40,095
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	-957	0	0	0	0	0	0	0	0	0	0	0	0	-957
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	-19	0	0	0	0	0	0	0	0	0	0	0	0	-19
914-Pension and Benefits Load	-87	0	0	0	0	0	0	0	0	0	0	0	0	-87
915-Injuries and Damages Load	-14	0	0	0	0	0	0	0	0	0	0	0	0	-14
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	-585	0	0	0	0	0	0	0	0	0	0	0	0	-585
929-AFUDC - Equity Regular	-238	0	0	0	0	0	0	0	0	0	0	0	0	-238
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-42,279	0	0	0	0	0	0	0	0	0	0	0	0	-42,279
825-Clearings	42,279	0	0	0	0	0	0	0	0	0	0	0	0	42,279
Clr Sum	42,279	0	0	0	0	0	0	0	0	0	0	0	0	42,279
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116051 SJ U1 relay protection

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 03/30/15

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

"This project is part of a group of projects (group includes 76116051, 76616133, 76616520, 77917723, 77917824) that address equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices and electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy. These projects are part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard."

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Replace obsolete electromechanical relays with solid state devices. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 76116051 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,089	0	0	0	0	0	0	0	0	0	0	0	0	1,089
120-Overtime-General	6,767	0	0	0	0	0	0	0	0	0	0	0	0	6,767
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	325	0	0	0	0	0	0	0	0	0	0	0	0	325
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	595	0	0	0	0	0	0	0	0	0	0	0	0	595
914-Pension and Benefits Load	384	0	0	0	0	0	0	0	0	0	0	0	0	384
915-Injuries and Damages Load	224	0	0	0	0	0	0	0	0	0	0	0	0	224
918-San Juan AR-Labor	-4,529	0	0	0	0	0	0	0	0	0	0	0	0	-4,529
921-Stores / Purchasing Load	21	0	0	0	0	0	0	0	0	0	0	0	0	21
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	201	0	0	0	0	0	0	0	0	0	0	0	0	201
928-AFUDC Debt Reg	204	0	0	0	0	0	0	0	0	0	0	0	0	204
929-AFUDC - Equity Regular	204	0	0	0	0	0	0	0	0	0	0	0	0	204
937-San Juan AR - Other	-281	0	0	0	0	0	0	0	0	0	0	0	0	-281
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,218	0	0	0	0	0	0	0	0	0	0	0	0	5,218
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-5,218	-5,218
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-5,218	-5,218
Proj Net	5,218	0	0	0	0	0	0	0	0	0	0	0	-5,218	0

Cost Year 01

Project 76116051 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,089	0	0	0	0	0	0	0	0	0	0	0	0	1,089
120-Overtime-General	6,767	0	0	0	0	0	0	0	0	0	0	0	0	6,767
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	325	0	0	0	0	0	0	0	0	0	0	0	0	325
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	595	0	0	0	0	0	0	0	0	0	0	0	0	595
914-Pension and Benefits Load	384	0	0	0	0	0	0	0	0	0	0	0	0	384
915-Injuries and Damages Load	224	0	0	0	0	0	0	0	0	0	0	0	0	224
918-San Juan AR-Labor	-4,529	0	0	0	0	0	0	0	0	0	0	0	0	-4,529
921-Stores / Purchasing Load	21	0	0	0	0	0	0	0	0	0	0	0	0	21
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	201	0	0	0	0	0	0	0	0	0	0	0	0	201
928-AFUDC Debt Reg	204	0	0	0	0	0	0	0	0	0	0	0	0	204
929-AFUDC - Equity Regular	204	0	0	0	0	0	0	0	0	0	0	0	0	204
937-San Juan AR - Other	-281	0	0	0	0	0	0	0	0	0	0	0	0	-281
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,218	0	0	0	0	0	0	0	0	0	0	0	0	5,218
825-Clearings	-5,218	0	0	0	0	0	0	0	0	0	0	0	0	-5,218
Clr Sum	-5,218	0	0	0	0	0	0	0	0	0	0	0	0	-5,218
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116051 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,089	0	0	0	0	0	0	0	0	0	0	0	0	1,089
120-Overtime-General	6,767	0	0	0	0	0	0	0	0	0	0	0	0	6,767
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	325	0	0	0	0	0	0	0	0	0	0	0	0	325
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	595	0	0	0	0	0	0	0	0	0	0	0	0	595
914-Pension and Benefits Load	384	0	0	0	0	0	0	0	0	0	0	0	0	384
915-Injuries and Damages Load	224	0	0	0	0	0	0	0	0	0	0	0	0	224
918-San Juan AR-Labor	-4,529	0	0	0	0	0	0	0	0	0	0	0	0	-4,529
921-Stores / Purchasing Load	21	0	0	0	0	0	0	0	0	0	0	0	0	21
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	201	0	0	0	0	0	0	0	0	0	0	0	0	201
928-AFUDC Debt Reg	204	0	0	0	0	0	0	0	0	0	0	0	0	204
929-AFUDC - Equity Regular	204	0	0	0	0	0	0	0	0	0	0	0	0	204
937-San Juan AR - Other	-281	0	0	0	0	0	0	0	0	0	0	0	0	-281
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,218	0	0	0	0	0	0	0	0	0	0	0	0	5,218
825-Clearings	-5,218	0	0	0	0	0	0	0	0	0	0	0	0	-5,218
Clr Sum	-5,218	0	0	0	0	0	0	0	0	0	0	0	0	-5,218
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116051 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,089	0	0	0	0	0	0	0	0	0	0	0	0	1,089
120-Overtime-General	6,767	0	0	0	0	0	0	0	0	0	0	0	0	6,767
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	325	0	0	0	0	0	0	0	0	0	0	0	0	325
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	595	0	0	0	0	0	0	0	0	0	0	0	0	595
914-Pension and Benefits Load	384	0	0	0	0	0	0	0	0	0	0	0	0	384
915-Injuries and Damages Load	224	0	0	0	0	0	0	0	0	0	0	0	0	224
918-San Juan AR-Labor	-4,529	0	0	0	0	0	0	0	0	0	0	0	0	-4,529
921-Stores / Purchasing Load	21	0	0	0	0	0	0	0	0	0	0	0	0	21
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	201	0	0	0	0	0	0	0	0	0	0	0	0	201
928-AFUDC Debt Reg	204	0	0	0	0	0	0	0	0	0	0	0	0	204
929-AFUDC - Equity Regular	204	0	0	0	0	0	0	0	0	0	0	0	0	204
937-San Juan AR - Other	-281	0	0	0	0	0	0	0	0	0	0	0	0	-281
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,218	0	0	0	0	0	0	0	0	0	0	0	0	5,218
825-Clearings	-5,218	0	0	0	0	0	0	0	0	0	0	0	0	-5,218
Clr Sum	-5,218	0	0	0	0	0	0	0	0	0	0	0	0	-5,218
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116051 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,089	0	0	0	0	0	0	0	0	0	0	0	0	1,089
120-Overtime-General	6,767	0	0	0	0	0	0	0	0	0	0	0	0	6,767
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	325	0	0	0	0	0	0	0	0	0	0	0	0	325
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	595	0	0	0	0	0	0	0	0	0	0	0	0	595
914-Pension and Benefits Load	384	0	0	0	0	0	0	0	0	0	0	0	0	384
915-Injuries and Damages Load	224	0	0	0	0	0	0	0	0	0	0	0	0	224
918-San Juan AR-Labor	-4,529	0	0	0	0	0	0	0	0	0	0	0	0	-4,529
921-Stores / Purchasing Load	21	0	0	0	0	0	0	0	0	0	0	0	0	21
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	201	0	0	0	0	0	0	0	0	0	0	0	0	201
928-AFUDC Debt Reg	204	0	0	0	0	0	0	0	0	0	0	0	0	204
929-AFUDC - Equity Regular	204	0	0	0	0	0	0	0	0	0	0	0	0	204
937-San Juan AR - Other	-281	0	0	0	0	0	0	0	0	0	0	0	0	-281
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,218	0	0	0	0	0	0	0	0	0	0	0	0	5,218
825-Clearings	-5,218	0	0	0	0	0	0	0	0	0	0	0	0	-5,218
Clr Sum	-5,218	0	0	0	0	0	0	0	0	0	0	0	0	-5,218
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116051 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,089	0	0	0	0	0	0	0	0	0	0	0	0	1,089
120-Overtime-General	6,767	0	0	0	0	0	0	0	0	0	0	0	0	6,767
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	325	0	0	0	0	0	0	0	0	0	0	0	0	325
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	595	0	0	0	0	0	0	0	0	0	0	0	0	595
914-Pension and Benefits Load	384	0	0	0	0	0	0	0	0	0	0	0	0	384
915-Injuries and Damages Load	224	0	0	0	0	0	0	0	0	0	0	0	0	224
918-San Juan AR-Labor	-4,529	0	0	0	0	0	0	0	0	0	0	0	0	-4,529
921-Stores / Purchasing Load	21	0	0	0	0	0	0	0	0	0	0	0	0	21
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	201	0	0	0	0	0	0	0	0	0	0	0	0	201
928-AFUDC Debt Reg	204	0	0	0	0	0	0	0	0	0	0	0	0	204
929-AFUDC - Equity Regular	204	0	0	0	0	0	0	0	0	0	0	0	0	204
937-San Juan AR - Other	-281	0	0	0	0	0	0	0	0	0	0	0	0	-281
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,218	0	0	0	0	0	0	0	0	0	0	0	0	5,218
825-Clearings	-5,218	0	0	0	0	0	0	0	0	0	0	0	0	-5,218
Clr Sum	-5,218	0	0	0	0	0	0	0	0	0	0	0	0	-5,218
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116112 Unit 1 Reheat Outlet Header

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 05/30/15 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2016

Project Need Justification

This project involves routine maintenance activities relating to the San Juan Generating Stations' piping systems that meet the criteria for capitalization.

Project Alternatives

Since these projects are maintenance necessary to sustain plant operations, there are no viable alternatives.

Technical Aspects

In kind replacement of high pressure steam header on Unit 1 boiler

Cost Year 00

Project 76116112 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	801,592	0	0	0	0	0	0	0	0	0	0	0	0	801,592
370-Outside Services	0	0	0	0	0	0	0	7,500	2,500	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,398	0	0	0	0	0	0	0	0	0	0	0	0	5,398
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	19,121	0	0	0	0	0	0	178	59	0	0	0	0	19,358
928-AFUDC Debt Reg	11,355	1,232	1,269	1,295	0	0	1,345	1,246	1,261	1,271	1,279	1,287	1,295	24,135
929-AFUDC - Equity Regular	15,471	1,313	1,309	1,801	0	0	1,861	1,617	1,636	1,648	1,659	1,669	1,680	31,665
937-San Juan AR - Other	-413,056	0	0	0	0	0	0	-3,839	-1,280	0	0	0	0	-418,174
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	439,883	2,545	2,578	3,096	0	0	3,206	6,702	4,177	2,919	2,938	2,956	2,975	473,975
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	439,883	2,545	2,578	3,096	0	0	3,206	6,702	4,177	2,919	2,938	2,956	2,975	473,975

Cost Year 01

Project 76116112 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	801,592	0	0	0	0	0	0	0	0	0	0	0	0	801,592
370-Outside Services	10,000	250,000	725,000	1,500,000	2,800,000	0	0	0	0	0	0	0	0	5,285,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,398	0	0	0	0	0	0	0	0	0	0	0	0	5,398
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	19,358	5,925	17,183	35,550	66,360	0	0	0	0	0	0	0	0	144,376
928-AFUDC Debt Reg	24,135	1,246	1,831	3,161	5,727	0	0	0	0	0	0	0	0	36,101
929-AFUDC - Equity Regular	31,665	1,726	2,536	4,377	7,932	0	0	0	0	0	0	0	0	48,236
937-San Juan AR - Other	-418,174	-127,963	-371,091	-767,775	-1,433,180	0	0	0	0	0	0	0	0	-3,118,183
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	473,975	130,935	375,459	775,313	1,446,839	0	0	0	0	0	0	0	0	3,202,520
825-Clearings	0	0	0	0	-3,202,520	0	0	0	0	0	0	0	0	-3,202,520
Clr Sum	0	0	0	0	-3,202,520	0	0	0	0	0	0	0	0	-3,202,520
Proj Net	473,975	130,935	375,459	775,313	-1,755,680	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116112 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	801,592	0	0	0	0	0	0	0	0	0	0	0	0	801,592
370-Outside Services	5,285,000	0	0	0	0	0	0	0	0	0	0	0	0	5,285,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,398	0	0	0	0	0	0	0	0	0	0	0	0	5,398
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	144,376	0	0	0	0	0	0	0	0	0	0	0	0	144,376
928-AFUDC Debt Reg	36,101	0	0	0	0	0	0	0	0	0	0	0	0	36,101
929-AFUDC - Equity Regular	48,236	0	0	0	0	0	0	0	0	0	0	0	0	48,236
937-San Juan AR - Other	-3,118,183	0	0	0	0	0	0	0	0	0	0	0	0	-3,118,183
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,202,520	0	0	0	0	0	0	0	0	0	0	0	0	3,202,520
825-Clearings	-3,202,520	0	0	0	0	0	0	0	0	0	0	0	0	-3,202,520
Clr Sum	-3,202,520	0	0	0	0	0	0	0	0	0	0	0	0	-3,202,520
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116112 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	801,592	0	0	0	0	0	0	0	0	0	0	0	0	801,592
370-Outside Services	5,285,000	0	0	0	0	0	0	0	0	0	0	0	0	5,285,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,398	0	0	0	0	0	0	0	0	0	0	0	0	5,398
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	144,376	0	0	0	0	0	0	0	0	0	0	0	0	144,376
928-AFUDC Debt Reg	36,101	0	0	0	0	0	0	0	0	0	0	0	0	36,101
929-AFUDC - Equity Regular	48,236	0	0	0	0	0	0	0	0	0	0	0	0	48,236
937-San Juan AR - Other	-3,118,183	0	0	0	0	0	0	0	0	0	0	0	0	-3,118,183
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,202,520	0	0	0	0	0	0	0	0	0	0	0	0	3,202,520
825-Clearings	-3,202,520	0	0	0	0	0	0	0	0	0	0	0	0	-3,202,520
Clr Sum	-3,202,520	0	0	0	0	0	0	0	0	0	0	0	0	-3,202,520
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116112 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	801,592	0	0	0	0	0	0	0	0	0	0	0	0	801,592
370-Outside Services	5,285,000	0	0	0	0	0	0	0	0	0	0	0	0	5,285,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,398	0	0	0	0	0	0	0	0	0	0	0	0	5,398
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	144,376	0	0	0	0	0	0	0	0	0	0	0	0	144,376
928-AFUDC Debt Reg	36,101	0	0	0	0	0	0	0	0	0	0	0	0	36,101
929-AFUDC - Equity Regular	48,236	0	0	0	0	0	0	0	0	0	0	0	0	48,236
937-San Juan AR - Other	-3,118,183	0	0	0	0	0	0	0	0	0	0	0	0	-3,118,183
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,202,520	0	0	0	0	0	0	0	0	0	0	0	0	3,202,520
825-Clearings	-3,202,520	0	0	0	0	0	0	0	0	0	0	0	0	-3,202,520
Clr Sum	-3,202,520	0	0	0	0	0	0	0	0	0	0	0	0	-3,202,520
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116112 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	801,592	0	0	0	0	0	0	0	0	0	0	0	0	801,592
370-Outside Services	5,285,000	0	0	0	0	0	0	0	0	0	0	0	0	5,285,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,398	0	0	0	0	0	0	0	0	0	0	0	0	5,398
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	144,376	0	0	0	0	0	0	0	0	0	0	0	0	144,376
928-AFUDC Debt Reg	36,101	0	0	0	0	0	0	0	0	0	0	0	0	36,101
929-AFUDC - Equity Regular	48,236	0	0	0	0	0	0	0	0	0	0	0	0	48,236
937-San Juan AR - Other	-3,118,183	0	0	0	0	0	0	0	0	0	0	0	0	-3,118,183
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,202,520	0	0	0	0	0	0	0	0	0	0	0	0	3,202,520
825-Clearings	-3,202,520	0	0	0	0	0	0	0	0	0	0	0	0	-3,202,520
Clr Sum	-3,202,520	0	0	0	0	0	0	0	0	0	0	0	0	-3,202,520
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116114 U1 Boiler Shutoff Platforms - 2014

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14 | Page 1

List Interim In-Service Dates

These projects complete at various times in 2014, 2015 and 2016 but mainly by December 31 of each year.

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Platforms are typically steel frames with grating surfaces and either stair risers and stringers or caged ladders. Construct steel framed structures with grating surfaces to enhance access to equipment.

Cost Year 00

Project 76116114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	155,000	155,000	155,000	46,850	0	0	511,850
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	3,674	3,674	3,674	1,110	0	0	12,131
928-AFUDC Debt Reg	0	0	0	0	0	0	0	109	328	548	694	731	736	3,146
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	141	425	711	900	948	954	4,080
937-San Juan AR - Other	0	0	0	0	0	0	0	-79,337	-79,337	-79,337	-23,980	0	0	-261,990
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	79,587	80,090	80,596	25,574	1,679	1,690	269,216
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-269,216	-269,216
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-269,216	-269,216
Proj Net	0	0	0	0	0	0	0	79,587	80,090	80,596	25,574	1,679	-267,526	0

Cost Year 01

Project 76116114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	511,850	0	0	0	0	0	0	0	0	0	0	0	0	511,850
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,131	0	0	0	0	0	0	0	0	0	0	0	0	12,131
928-AFUDC Debt Reg	3,146	0	0	0	0	0	0	0	0	0	0	0	0	3,146
929-AFUDC - Equity Regular	4,080	0	0	0	0	0	0	0	0	0	0	0	0	4,080
937-San Juan AR - Other	-261,990	0	0	0	0	0	0	0	0	0	0	0	0	-261,990
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	269,216	0	0	0	0	0	0	0	0	0	0	0	0	269,216
825-Clearings	-269,216	0	0	0	0	0	0	0	0	0	0	0	0	-269,216
Clr Sum	-269,216	0	0	0	0	0	0	0	0	0	0	0	0	-269,216
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	511,850	0	0	0	0	0	0	0	0	0	0	0	0	511,850
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,131	0	0	0	0	0	0	0	0	0	0	0	0	12,131
928-AFUDC Debt Reg	3,146	0	0	0	0	0	0	0	0	0	0	0	0	3,146
929-AFUDC - Equity Regular	4,080	0	0	0	0	0	0	0	0	0	0	0	0	4,080
937-San Juan AR - Other	-261,990	0	0	0	0	0	0	0	0	0	0	0	0	-261,990
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	269,216	0	0	0	0	0	0	0	0	0	0	0	0	269,216
825-Clearings	-269,216	0	0	0	0	0	0	0	0	0	0	0	0	-269,216
Clr Sum	-269,216	0	0	0	0	0	0	0	0	0	0	0	0	-269,216
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	511,850	0	0	0	0	0	0	0	0	0	0	0	0	511,850
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,131	0	0	0	0	0	0	0	0	0	0	0	0	12,131
928-AFUDC Debt Reg	3,146	0	0	0	0	0	0	0	0	0	0	0	0	3,146
929-AFUDC - Equity Regular	4,080	0	0	0	0	0	0	0	0	0	0	0	0	4,080
937-San Juan AR - Other	-261,990	0	0	0	0	0	0	0	0	0	0	0	0	-261,990
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	269,216	0	0	0	0	0	0	0	0	0	0	0	0	269,216
825-Clearings	-269,216	0	0	0	0	0	0	0	0	0	0	0	0	-269,216
Clr Sum	-269,216	0	0	0	0	0	0	0	0	0	0	0	0	-269,216
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	511,850	0	0	0	0	0	0	0	0	0	0	0	0	511,850
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,131	0	0	0	0	0	0	0	0	0	0	0	0	12,131
928-AFUDC Debt Reg	3,146	0	0	0	0	0	0	0	0	0	0	0	0	3,146
929-AFUDC - Equity Regular	4,080	0	0	0	0	0	0	0	0	0	0	0	0	4,080
937-San Juan AR - Other	-261,990	0	0	0	0	0	0	0	0	0	0	0	0	-261,990
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	269,216	0	0	0	0	0	0	0	0	0	0	0	0	269,216
825-Clearings	-269,216	0	0	0	0	0	0	0	0	0	0	0	0	-269,216
Clr Sum	-269,216	0	0	0	0	0	0	0	0	0	0	0	0	-269,216
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	511,850	0	0	0	0	0	0	0	0	0	0	0	0	511,850
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,131	0	0	0	0	0	0	0	0	0	0	0	0	12,131
928-AFUDC Debt Reg	3,146	0	0	0	0	0	0	0	0	0	0	0	0	3,146
929-AFUDC - Equity Regular	4,080	0	0	0	0	0	0	0	0	0	0	0	0	4,080
937-San Juan AR - Other	-261,990	0	0	0	0	0	0	0	0	0	0	0	0	-261,990
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	269,216	0	0	0	0	0	0	0	0	0	0	0	0	269,216
825-Clearings	-269,216	0	0	0	0	0	0	0	0	0	0	0	0	-269,216
Clr Sum	-269,216	0	0	0	0	0	0	0	0	0	0	0	0	-269,216
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116214 Unit 1 Reheater

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 07/01/15 Page 1

List Interim In-Service Dates

Project Need Justification

The boiler is second only to the turbine-generator in ranking of critical assets in a coal fired generating unit. Major maintenance activities on this asset meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 has a planned outage of 50 days in 2015. The scope of work is driven by performance issues that have resulted in unscheduled and forced outages. These investments will address reliability issues.

Project Alternatives

This is a major maintenance activity designed to return the asset from worn conditions back to original design specifications, there are no technical alternatives. This activity involves the removal and replacement of in-kind equipment with some material upgrades and design improvements to address known problems within the boiler. Operational alternatives would be to reduce unit output and/or accept a lower unit reliability but these are not viable alternatives.

Technical Aspects

Remove bottom loop of primary superheaters. Replace bottom loops of front and rear bundles with shorter loops. Remove tubes 1-8 on all division wall panels.

Cost Year 00

Project 76116214 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	800,000	0	0	800,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	18,960	0	0	18,960
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	563	1,130	1,137	2,829
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	730	1,465	1,474	3,670
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	-409,480	0	0	-409,480
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	410,773	2,595	2,611	415,979
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	410,773	2,595	2,611	415,979

Cost Year 01

Project 76116214 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	800,000	20	719,000	520,000	7,220	0	0	0	0	0	0	0	0	2,046,240
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,960	0	17,040	12,324	171	0	0	0	0	0	0	0	0	48,496
928-AFUDC Debt Reg	2,829	964	1,395	2,138	2,462	0	0	0	0	0	0	0	0	9,788
929-AFUDC - Equity Regular	3,670	1,335	1,932	2,960	3,410	0	0	0	0	0	0	0	0	13,307
937-San Juan AR - Other	-409,480	-10	-368,020	-266,162	-3,696	0	0	0	0	0	0	0	0	-1,047,368
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	415,979	2,309	371,348	271,260	9,567	0	0	0	0	0	0	0	0	1,070,463
825-Clearings	0	0	0	0	-1,070,463	0	0	0	0	0	0	0	0	-1,070,463
Clr Sum	0	0	0	0	-1,070,463	0	0	0	0	0	0	0	0	-1,070,463
Proj Net	415,979	2,309	371,348	271,260	-1,060,896	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116214 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,046,240	0	0	0	0	0	0	0	0	0	0	0	0	2,046,240
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	48,496	0	0	0	0	0	0	0	0	0	0	0	0	48,496
928-AFUDC Debt Reg	9,788	0	0	0	0	0	0	0	0	0	0	0	0	9,788
929-AFUDC - Equity Regular	13,307	0	0	0	0	0	0	0	0	0	0	0	0	13,307
937-San Juan AR - Other	-1,047,368	0	0	0	0	0	0	0	0	0	0	0	0	-1,047,368
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,070,463	0	0	0	0	0	0	0	0	0	0	0	0	1,070,463
825-Clearings	-1,070,463	0	0	0	0	0	0	0	0	0	0	0	0	-1,070,463
Clr Sum	-1,070,463	0	0	0	0	0	0	0	0	0	0	0	0	-1,070,463
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116214 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,046,240	0	0	0	0	0	0	0	0	0	0	0	0	2,046,240
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	48,496	0	0	0	0	0	0	0	0	0	0	0	0	48,496
928-AFUDC Debt Reg	9,788	0	0	0	0	0	0	0	0	0	0	0	0	9,788
929-AFUDC - Equity Regular	13,307	0	0	0	0	0	0	0	0	0	0	0	0	13,307
937-San Juan AR - Other	-1,047,368	0	0	0	0	0	0	0	0	0	0	0	0	-1,047,368
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,070,463	0	0	0	0	0	0	0	0	0	0	0	0	1,070,463
825-Clearings	-1,070,463	0	0	0	0	0	0	0	0	0	0	0	0	-1,070,463
Clr Sum	-1,070,463	0	0	0	0	0	0	0	0	0	0	0	0	-1,070,463
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116214 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,046,240	0	0	0	0	0	0	0	0	0	0	0	0	2,046,240
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	48,496	0	0	0	0	0	0	0	0	0	0	0	0	48,496
928-AFUDC Debt Reg	9,788	0	0	0	0	0	0	0	0	0	0	0	0	9,788
929-AFUDC - Equity Regular	13,307	0	0	0	0	0	0	0	0	0	0	0	0	13,307
937-San Juan AR - Other	-1,047,368	0	0	0	0	0	0	0	0	0	0	0	0	-1,047,368
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,070,463	0	0	0	0	0	0	0	0	0	0	0	0	1,070,463
825-Clearings	-1,070,463	0	0	0	0	0	0	0	0	0	0	0	0	-1,070,463
Clr Sum	-1,070,463	0	0	0	0	0	0	0	0	0	0	0	0	-1,070,463
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116214 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,046,240	0	0	0	0	0	0	0	0	0	0	0	0	2,046,240
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	48,496	0	0	0	0	0	0	0	0	0	0	0	0	48,496
928-AFUDC Debt Reg	9,788	0	0	0	0	0	0	0	0	0	0	0	0	9,788
929-AFUDC - Equity Regular	13,307	0	0	0	0	0	0	0	0	0	0	0	0	13,307
937-San Juan AR - Other	-1,047,368	0	0	0	0	0	0	0	0	0	0	0	0	-1,047,368
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,070,463	0	0	0	0	0	0	0	0	0	0	0	0	1,070,463
825-Clearings	-1,070,463	0	0	0	0	0	0	0	0	0	0	0	0	-1,070,463
Clr Sum	-1,070,463	0	0	0	0	0	0	0	0	0	0	0	0	-1,070,463
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116215 Unit 1 Absorber Sieve Trays

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/15/15 Page 1

List Interim In-Service Dates

Project Need Justification

The flue gas desulfurization (FGD) systems are pollution control systems designed to remove sulfur dioxide (SO2) from the gases generated by burning coal. Major maintenance activities on these systems meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 and San Juan Unit 4 both have planned outages of 50 days in 2015. These activities are necessary to maintain compliance with the Title V Air Permit which, among other things, regulates the emission rate for SO2. Poor performance of the FGD systems will result in either reduced unit output capacity (production of fewer megawatt hours) or out of compliance operation which can result in fines or penalties.

Project Alternatives

This is a major maintenance activity designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades. Operational alternatives would be to reduce unit output but this is not a viable alternative as it would result in higher cost per megawatt hour.

Technical Aspects

In kind replacement of perforated steel plates (the sieve trays).

Cost Year 00

Project 76116215 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76116215 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	250,000	250,000	400,000	100,000	0	0	0	0	0	0	0	0	1,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	5,925	5,925	9,480	2,370	0	0	0	0	0	0	0	0	23,700
928-AFUDC Debt Reg	0	148	445	833	1,134	0	0	0	0	0	0	0	0	2,561
929-AFUDC - Equity Regular	0	205	617	1,154	1,571	0	0	0	0	0	0	0	0	3,547
937-San Juan AR - Other	0	-127,963	-127,963	-204,740	-51,185	0	0	0	0	0	0	0	0	-511,850
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	128,316	129,025	206,727	53,890	0	0	0	0	0	0	0	0	517,959
825-Clearings	0	0	0	0	-517,959	0	0	0	0	0	0	0	0	-517,959
Clr Sum	0	0	0	0	-517,959	0	0	0	0	0	0	0	0	-517,959
Proj Net	0	128,316	129,025	206,727	-464,068	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116215 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,000,000	0	0	0	0	0	0	0	0	0	0	0	0	1,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,700	0	0	0	0	0	0	0	0	0	0	0	0	23,700
928-AFUDC Debt Reg	2,561	0	0	0	0	0	0	0	0	0	0	0	0	2,561
929-AFUDC - Equity Regular	3,547	0	0	0	0	0	0	0	0	0	0	0	0	3,547
937-San Juan AR - Other	-511,850	0	0	0	0	0	0	0	0	0	0	0	0	-511,850
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	517,959	0	0	0	0	0	0	0	0	0	0	0	0	517,959
825-Clearings	-517,959	0	0	0	0	0	0	0	0	0	0	0	0	-517,959
Clr Sum	-517,959	0	0	0	0	0	0	0	0	0	0	0	0	-517,959
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116215 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,000,000	0	0	0	0	0	0	0	0	0	0	0	0	1,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,700	0	0	0	0	0	0	0	0	0	0	0	0	23,700
928-AFUDC Debt Reg	2,561	0	0	0	0	0	0	0	0	0	0	0	0	2,561
929-AFUDC - Equity Regular	3,547	0	0	0	0	0	0	0	0	0	0	0	0	3,547
937-San Juan AR - Other	-511,850	0	0	0	0	0	0	0	0	0	0	0	0	-511,850
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	517,959	0	0	0	0	0	0	0	0	0	0	0	0	517,959
825-Clearings	-517,959	0	0	0	0	0	0	0	0	0	0	0	0	-517,959
Clr Sum	-517,959	0	0	0	0	0	0	0	0	0	0	0	0	-517,959
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116215 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,000,000	0	0	0	0	0	0	0	0	0	0	0	0	1,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,700	0	0	0	0	0	0	0	0	0	0	0	0	23,700
928-AFUDC Debt Reg	2,561	0	0	0	0	0	0	0	0	0	0	0	0	2,561
929-AFUDC - Equity Regular	3,547	0	0	0	0	0	0	0	0	0	0	0	0	3,547
937-San Juan AR - Other	-511,850	0	0	0	0	0	0	0	0	0	0	0	0	-511,850
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	517,959	0	0	0	0	0	0	0	0	0	0	0	0	517,959
825-Clearings	-517,959	0	0	0	0	0	0	0	0	0	0	0	0	-517,959
Clr Sum	-517,959	0	0	0	0	0	0	0	0	0	0	0	0	-517,959
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116215 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,000,000	0	0	0	0	0	0	0	0	0	0	0	0	1,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,700	0	0	0	0	0	0	0	0	0	0	0	0	23,700
928-AFUDC Debt Reg	2,561	0	0	0	0	0	0	0	0	0	0	0	0	2,561
929-AFUDC - Equity Regular	3,547	0	0	0	0	0	0	0	0	0	0	0	0	3,547
937-San Juan AR - Other	-511,850	0	0	0	0	0	0	0	0	0	0	0	0	-511,850
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	517,959	0	0	0	0	0	0	0	0	0	0	0	0	517,959
825-Clearings	-517,959	0	0	0	0	0	0	0	0	0	0	0	0	-517,959
Clr Sum	-517,959	0	0	0	0	0	0	0	0	0	0	0	0	-517,959
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116317 Unit 1 Bottom Ash Controls in DCS

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/30/15

List Interim In-Service Dates

Project Need Justification

Changes to control systems are typically implemented during planned outage periods. Both San Juan Unit 1 and Unit 4 have planned outages in 2015. This is one of several projects (see 76116317, 76116622, 76117532, 76128014, 76128015, 76128023, 76328014, 76328015, 76416119, 76428015, 76428518) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense, and decreasing reliability due to obsolescence issues.

Technical Aspects

Replace existing locally mounted buttons and switches with electronic devices within the DCS system.

Cost Year 00

Project 76116317 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	14,000	14,000	14,000	14,000	56,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	1,004	1,004	1,004	1,004	4,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	332	332	332	332	1,327
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	11	32	53	74	170
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	14	41	69	96	220
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	-7,668	-7,668	-7,668	-7,668	-30,671
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	7,692	7,741	7,790	7,839	31,061
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	7,692	7,741	7,790	7,839	31,061

Cost Year 01

Project 76116317 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	56,000	0	0	0	0	0	0	0	0	0	0	0	0	56,000
370-Outside Services	0	60,000	60,000	60,000	9,000	0	0	0	0	0	0	0	0	189,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,015	0	0	0	0	0	0	0	0	0	0	0	0	4,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,327	1,422	1,422	1,422	213	0	0	0	0	0	0	0	0	5,807
928-AFUDC Debt Reg	170	108	179	251	294	0	0	0	0	0	0	0	0	1,002
929-AFUDC - Equity Regular	220	149	248	348	407	0	0	0	0	0	0	0	0	1,372
937-San Juan AR - Other	-30,671	-30,711	-30,711	-30,711	-4,607	0	0	0	0	0	0	0	0	-127,411
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,061	30,967	31,139	31,311	5,307	0	0	0	0	0	0	0	0	129,785
825-Clearings	0	0	0	0	-129,785	0	0	0	0	0	0	0	0	-129,785
Clr Sum	0	0	0	0	-129,785	0	0	0	0	0	0	0	0	-129,785
Proj Net	31,061	30,967	31,139	31,311	-124,477	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116317 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	56,000	0	0	0	0	0	0	0	0	0	0	0	0	56,000
370-Outside Services	189,000	0	0	0	0	0	0	0	0	0	0	0	0	189,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,015	0	0	0	0	0	0	0	0	0	0	0	0	4,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,807	0	0	0	0	0	0	0	0	0	0	0	0	5,807
928-AFUDC Debt Reg	1,002	0	0	0	0	0	0	0	0	0	0	0	0	1,002
929-AFUDC - Equity Regular	1,372	0	0	0	0	0	0	0	0	0	0	0	0	1,372
937-San Juan AR - Other	-127,411	0	0	0	0	0	0	0	0	0	0	0	0	-127,411
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	129,785	0	0	0	0	0	0	0	0	0	0	0	0	129,785
825-Clearings	-129,785	0	0	0	0	0	0	0	0	0	0	0	0	-129,785
Clr Sum	-129,785	0	0	0	0	0	0	0	0	0	0	0	0	-129,785
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116317 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	56,000	0	0	0	0	0	0	0	0	0	0	0	0	56,000
370-Outside Services	189,000	0	0	0	0	0	0	0	0	0	0	0	0	189,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,015	0	0	0	0	0	0	0	0	0	0	0	0	4,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,807	0	0	0	0	0	0	0	0	0	0	0	0	5,807
928-AFUDC Debt Reg	1,002	0	0	0	0	0	0	0	0	0	0	0	0	1,002
929-AFUDC - Equity Regular	1,372	0	0	0	0	0	0	0	0	0	0	0	0	1,372
937-San Juan AR - Other	-127,411	0	0	0	0	0	0	0	0	0	0	0	0	-127,411
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	129,785	0	0	0	0	0	0	0	0	0	0	0	0	129,785
825-Clearings	-129,785	0	0	0	0	0	0	0	0	0	0	0	0	-129,785
Clr Sum	-129,785	0	0	0	0	0	0	0	0	0	0	0	0	-129,785
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116317 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	56,000	0	0	0	0	0	0	0	0	0	0	0	0	56,000
370-Outside Services	189,000	0	0	0	0	0	0	0	0	0	0	0	0	189,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,015	0	0	0	0	0	0	0	0	0	0	0	0	4,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,807	0	0	0	0	0	0	0	0	0	0	0	0	5,807
928-AFUDC Debt Reg	1,002	0	0	0	0	0	0	0	0	0	0	0	0	1,002
929-AFUDC - Equity Regular	1,372	0	0	0	0	0	0	0	0	0	0	0	0	1,372
937-San Juan AR - Other	-127,411	0	0	0	0	0	0	0	0	0	0	0	0	-127,411
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	129,785	0	0	0	0	0	0	0	0	0	0	0	0	129,785
825-Clearings	-129,785	0	0	0	0	0	0	0	0	0	0	0	0	-129,785
Clr Sum	-129,785	0	0	0	0	0	0	0	0	0	0	0	0	-129,785
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116317 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	56,000	0	0	0	0	0	0	0	0	0	0	0	0	56,000
370-Outside Services	189,000	0	0	0	0	0	0	0	0	0	0	0	0	189,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,015	0	0	0	0	0	0	0	0	0	0	0	0	4,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,807	0	0	0	0	0	0	0	0	0	0	0	0	5,807
928-AFUDC Debt Reg	1,002	0	0	0	0	0	0	0	0	0	0	0	0	1,002
929-AFUDC - Equity Regular	1,372	0	0	0	0	0	0	0	0	0	0	0	0	1,372
937-San Juan AR - Other	-127,411	0	0	0	0	0	0	0	0	0	0	0	0	-127,411
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	129,785	0	0	0	0	0	0	0	0	0	0	0	0	129,785
825-Clearings	-129,785	0	0	0	0	0	0	0	0	0	0	0	0	-129,785
Clr Sum	-129,785	0	0	0	0	0	0	0	0	0	0	0	0	-129,785
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116320 Unit 1 Economizer and Flame Sprays

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/30/15

List Interim In-Service Dates

Project Need Justification

The boiler is second only to the turbine-generator in ranking of critical assets in a coal fired generating unit. Major maintenance activities on this asset meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 has a planned outage of 50 days in 2015. The scope of work is driven by performance issues that have resulted in unscheduled and forced outages. These investments will address reliability issues.

Project Alternatives

This is a major maintenance activity designed to return the asset from worn conditions back to original design specifications, there are no technical alternatives. This activity involves the removal and replacement of in-kind equipment with some material upgrades and design improvements to address known problems within the boiler. Operational alternatives would be to reduce unit output and/or accept a lower unit reliability but these are not viable alternatives.

Technical Aspects

Install erosion barriers and tube shields on the horizontal reheater.

Cost Year 00

Project 76116320 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76116320 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	302,384	302,384	0	0	0	0	0	0	0	0	0	604,768
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	576,823	569,963	0	0	0	0	0	0	0	0	0	1,146,786
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	20,381	20,381	0	0	0	0	0	0	0	0	0	40,761
914-Pension and Benefits Load	0	0	92,106	92,106	0	0	0	0	0	0	0	0	0	184,212
915-Injuries and Damages Load	0	0	14,877	14,877	0	0	0	0	0	0	0	0	0	29,755
918-San Juan AR-Labor	0	0	-214,874	-214,874	0	0	0	0	0	0	0	0	0	-429,748
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	20,837	20,675	0	0	0	0	0	0	0	0	0	41,512
928-AFUDC Debt Reg	0	0	595	1,784	2,385	0	0	0	0	0	0	0	0	4,765
929-AFUDC - Equity Regular	0	0	824	2,471	3,303	0	0	0	0	0	0	0	0	6,598
937-San Juan AR - Other	0	0	-298,830	-295,319	0	0	0	0	0	0	0	0	0	-594,149
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	515,123	514,448	5,688	0	0	0	0	0	0	0	0	1,035,260
825-Clearings	0	0	0	0	-1,035,260	0	0	0	0	0	0	0	0	-1,035,260
Clr Sum	0	0	0	0	-1,035,260	0	0	0	0	0	0	0	0	-1,035,260
Proj Net	0	0	515,123	514,448	-1,029,572	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116320 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	604,768	0	0	0	0	0	0	0	0	0	0	0	0	604,768
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,146,786	0	0	0	0	0	0	0	0	0	0	0	0	1,146,786
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	40,761	0	0	0	0	0	0	0	0	0	0	0	0	40,761
914-Pension and Benefits Load	184,212	0	0	0	0	0	0	0	0	0	0	0	0	184,212
915-Injuries and Damages Load	29,755	0	0	0	0	0	0	0	0	0	0	0	0	29,755
918-San Juan AR-Labor	-429,748	0	0	0	0	0	0	0	0	0	0	0	0	-429,748
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	41,512	0	0	0	0	0	0	0	0	0	0	0	0	41,512
928-AFUDC Debt Reg	4,765	0	0	0	0	0	0	0	0	0	0	0	0	4,765
929-AFUDC - Equity Regular	6,598	0	0	0	0	0	0	0	0	0	0	0	0	6,598
937-San Juan AR - Other	-594,149	0	0	0	0	0	0	0	0	0	0	0	0	-594,149
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,035,260	0	0	0	0	0	0	0	0	0	0	0	0	1,035,260
825-Clearings	-1,035,260	0	0	0	0	0	0	0	0	0	0	0	0	-1,035,260
Clr Sum	-1,035,260	0	0	0	0	0	0	0	0	0	0	0	0	-1,035,260
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116320 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	604,768	0	0	0	0	0	0	0	0	0	0	0	0	604,768
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,146,786	0	0	0	0	0	0	0	0	0	0	0	0	1,146,786
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	40,761	0	0	0	0	0	0	0	0	0	0	0	0	40,761
914-Pension and Benefits Load	184,212	0	0	0	0	0	0	0	0	0	0	0	0	184,212
915-Injuries and Damages Load	29,755	0	0	0	0	0	0	0	0	0	0	0	0	29,755
918-San Juan AR-Labor	-429,748	0	0	0	0	0	0	0	0	0	0	0	0	-429,748
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	41,512	0	0	0	0	0	0	0	0	0	0	0	0	41,512
928-AFUDC Debt Reg	4,765	0	0	0	0	0	0	0	0	0	0	0	0	4,765
929-AFUDC - Equity Regular	6,598	0	0	0	0	0	0	0	0	0	0	0	0	6,598
937-San Juan AR - Other	-594,149	0	0	0	0	0	0	0	0	0	0	0	0	-594,149
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,035,260	0	0	0	0	0	0	0	0	0	0	0	0	1,035,260
825-Clearings	-1,035,260	0	0	0	0	0	0	0	0	0	0	0	0	-1,035,260
Clr Sum	-1,035,260	0	0	0	0	0	0	0	0	0	0	0	0	-1,035,260
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116320 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	604,768	0	0	0	0	0	0	0	0	0	0	0	0	604,768
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,146,786	0	0	0	0	0	0	0	0	0	0	0	0	1,146,786
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	40,761	0	0	0	0	0	0	0	0	0	0	0	0	40,761
914-Pension and Benefits Load	184,212	0	0	0	0	0	0	0	0	0	0	0	0	184,212
915-Injuries and Damages Load	29,755	0	0	0	0	0	0	0	0	0	0	0	0	29,755
918-San Juan AR-Labor	-429,748	0	0	0	0	0	0	0	0	0	0	0	0	-429,748
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	41,512	0	0	0	0	0	0	0	0	0	0	0	0	41,512
928-AFUDC Debt Reg	4,765	0	0	0	0	0	0	0	0	0	0	0	0	4,765
929-AFUDC - Equity Regular	6,598	0	0	0	0	0	0	0	0	0	0	0	0	6,598
937-San Juan AR - Other	-594,149	0	0	0	0	0	0	0	0	0	0	0	0	-594,149
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,035,260	0	0	0	0	0	0	0	0	0	0	0	0	1,035,260
825-Clearings	-1,035,260	0	0	0	0	0	0	0	0	0	0	0	0	-1,035,260
Clr Sum	-1,035,260	0	0	0	0	0	0	0	0	0	0	0	0	-1,035,260
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116320 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	604,768	0	0	0	0	0	0	0	0	0	0	0	0	604,768
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,146,786	0	0	0	0	0	0	0	0	0	0	0	0	1,146,786
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	40,761	0	0	0	0	0	0	0	0	0	0	0	0	40,761
914-Pension and Benefits Load	184,212	0	0	0	0	0	0	0	0	0	0	0	0	184,212
915-Injuries and Damages Load	29,755	0	0	0	0	0	0	0	0	0	0	0	0	29,755
918-San Juan AR-Labor	-429,748	0	0	0	0	0	0	0	0	0	0	0	0	-429,748
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	41,512	0	0	0	0	0	0	0	0	0	0	0	0	41,512
928-AFUDC Debt Reg	4,765	0	0	0	0	0	0	0	0	0	0	0	0	4,765
929-AFUDC - Equity Regular	6,598	0	0	0	0	0	0	0	0	0	0	0	0	6,598
937-San Juan AR - Other	-594,149	0	0	0	0	0	0	0	0	0	0	0	0	-594,149
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,035,260	0	0	0	0	0	0	0	0	0	0	0	0	1,035,260
825-Clearings	-1,035,260	0	0	0	0	0	0	0	0	0	0	0	0	-1,035,260
Clr Sum	-1,035,260	0	0	0	0	0	0	0	0	0	0	0	0	-1,035,260
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116328 Unit 1 Roof replacement

Company: 003
Location: 761

Project Information

Construction Start Date 7/1/2015 In Service Date Completion Date 9/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace failed roofing with fully adhered roofing system. Roof replacements include removal of the existing ballast and/or fully adhered waterproof membrane, insulation and decking (if necessary). Some of the original roofing systems used asbestos containing materials so abatement is necessary. The new roof systems are using a light weight concrete in lieu of aggregate ballast.

Cost Year 00

Project 76116328 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76116328 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116328 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	10,000	10,000	65,000	65,000	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	237	237	1,541	1,541	0	0	0	3,555
928-AFUDC Debt Reg	0	0	0	0	0	0	4	13	47	105	0	0	0	170
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	-5,119	-5,119	-33,270	-33,270	0	0	0	-76,778
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	5,123	5,132	33,317	33,376	0	0	0	76,948
825-Clearings	0	0	0	0	0	0	0	0	0	-76,948	0	0	0	-76,948
Clr Sum	0	0	0	0	0	0	0	0	0	-76,948	0	0	0	-76,948
Proj Net	0	0	0	0	0	0	5,123	5,132	33,317	-43,572	0	0	0	0

Cost Year 03

Project 76116328 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	170	0	0	0	0	0	0	0	0	0	0	0	0	170
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-76,778	0	0	0	0	0	0	0	0	0	0	0	0	-76,778
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	76,948	0	0	0	0	0	0	0	0	0	0	0	0	76,948
825-Clearings	-76,948	0	0	0	0	0	0	0	0	0	0	0	0	-76,948
Clr Sum	-76,948	0	0	0	0	0	0	0	0	0	0	0	0	-76,948
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116328 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	170	0	0	0	0	0	0	0	0	0	0	0	0	170
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-76,778	0	0	0	0	0	0	0	0	0	0	0	0	-76,778
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	76,948	0	0	0	0	0	0	0	0	0	0	0	0	76,948
825-Clearings	-76,948	0	0	0	0	0	0	0	0	0	0	0	0	-76,948
Clr Sum	-76,948	0	0	0	0	0	0	0	0	0	0	0	0	-76,948
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116328 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	170	0	0	0	0	0	0	0	0	0	0	0	0	170
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-76,778	0	0	0	0	0	0	0	0	0	0	0	0	-76,778
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	76,948	0	0	0	0	0	0	0	0	0	0	0	0	76,948
825-Clearings	-76,948	0	0	0	0	0	0	0	0	0	0	0	0	-76,948
Clr Sum	-76,948	0	0	0	0	0	0	0	0	0	0	0	0	-76,948
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116329 Unit 1 Mercury Monitoring

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/13 | Page 1

List Interim In-Service Dates

This project is in service

Project Need Justification

Mercury monitoring systems are the equipment used to measure stack emissions and report information to various environmental regulators as required by the Title V Air Permit. Replacement is necessary to avoid obsolescence issues.

Project Alternatives

This project is needed in order to comply with new air permit monitoring requirements. There are no viable alternatives.

Technical Aspects

Install sorbent traps at the stack to collect mercury emissions information.

Cost Year 00

Project 76116329 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	73,468	0	-1,000	5,335	0	0	0	0	0	0	0	0	0	77,803
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,001	0	0	0	0	0	-1,001	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	492	0	0	36	0	0	0	0	0	0	0	0	0	527
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	-13	68	0	0	-13	0	0	0	0	0	0	43
926-A and G Loads	1,765	0	-24	126	0	0	-24	0	0	0	0	0	0	1,844
928-AFUDC Debt Reg	322	0	0	0	0	0	0	-1	-1	-1	-1	-1	-1	313
929-AFUDC - Equity Regular	489	0	0	0	0	0	0	-2	-2	-2	-2	-2	-2	477
937-San Juan AR - Other	-38,363	0	518	-2,783	0	0	519	0	0	0	0	0	0	-40,108
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	39,173	0	-518	2,783	0	0	-519	-3	-3	-3	-3	-3	-3	40,899
825-Clearings	-39,215	42	1,000	-5,817	2,552	0	0	0	0	0	0	0	539	-40,899
Clr Sum	-39,215	42	1,000	-5,817	2,552	0	0	0	0	0	0	0	539	-40,899
Proj Net	-42	42	482	-3,034	2,552	0	-519	-3	-3	-3	-3	-3	535	0

Cost Year 01

Project 76116329 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	77,803	0	0	0	0	0	0	0	0	0	0	0	0	77,803
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	527	0	0	0	0	0	0	0	0	0	0	0	0	527
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43	0	0	0	0	0	0	0	0	0	0	0	0	43
926-A and G Loads	1,844	0	0	0	0	0	0	0	0	0	0	0	0	1,844
928-AFUDC Debt Reg	313	0	0	0	0	0	0	0	0	0	0	0	0	313
929-AFUDC - Equity Regular	477	0	0	0	0	0	0	0	0	0	0	0	0	477
937-San Juan AR - Other	-40,108	0	0	0	0	0	0	0	0	0	0	0	0	-40,108
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,899	0	0	0	0	0	0	0	0	0	0	0	0	40,899
825-Clearings	-40,899	0	0	0	0	0	0	0	0	0	0	0	0	-40,899
Clr Sum	-40,899	0	0	0	0	0	0	0	0	0	0	0	0	-40,899
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116329 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	77,803	0	0	0	0	0	0	0	0	0	0	0	0	77,803
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	527	0	0	0	0	0	0	0	0	0	0	0	0	527
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43	0	0	0	0	0	0	0	0	0	0	0	0	43
926-A and G Loads	1,844	0	0	0	0	0	0	0	0	0	0	0	0	1,844
928-AFUDC Debt Reg	313	0	0	0	0	0	0	0	0	0	0	0	0	313
929-AFUDC - Equity Regular	477	0	0	0	0	0	0	0	0	0	0	0	0	477
937-San Juan AR - Other	-40,108	0	0	0	0	0	0	0	0	0	0	0	0	-40,108
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,899	0	0	0	0	0	0	0	0	0	0	0	0	40,899
825-Clearings	-40,899	0	0	0	0	0	0	0	0	0	0	0	0	-40,899
Clr Sum	-40,899	0	0	0	0	0	0	0	0	0	0	0	0	-40,899
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116329 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	77,803	0	0	0	0	0	0	0	0	0	0	0	0	77,803
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	527	0	0	0	0	0	0	0	0	0	0	0	0	527
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43	0	0	0	0	0	0	0	0	0	0	0	0	43
926-A and G Loads	1,844	0	0	0	0	0	0	0	0	0	0	0	0	1,844
928-AFUDC Debt Reg	313	0	0	0	0	0	0	0	0	0	0	0	0	313
929-AFUDC - Equity Regular	477	0	0	0	0	0	0	0	0	0	0	0	0	477
937-San Juan AR - Other	-40,108	0	0	0	0	0	0	0	0	0	0	0	0	-40,108
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,899	0	0	0	0	0	0	0	0	0	0	0	0	40,899
825-Clearings	-40,899	0	0	0	0	0	0	0	0	0	0	0	0	-40,899
Clr Sum	-40,899	0	0	0	0	0	0	0	0	0	0	0	0	-40,899
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116329 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	77,803	0	0	0	0	0	0	0	0	0	0	0	0	77,803
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	527	0	0	0	0	0	0	0	0	0	0	0	0	527
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43	0	0	0	0	0	0	0	0	0	0	0	0	43
926-A and G Loads	1,844	0	0	0	0	0	0	0	0	0	0	0	0	1,844
928-AFUDC Debt Reg	313	0	0	0	0	0	0	0	0	0	0	0	0	313
929-AFUDC - Equity Regular	477	0	0	0	0	0	0	0	0	0	0	0	0	477
937-San Juan AR - Other	-40,108	0	0	0	0	0	0	0	0	0	0	0	0	-40,108
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,899	0	0	0	0	0	0	0	0	0	0	0	0	40,899
825-Clearings	-40,899	0	0	0	0	0	0	0	0	0	0	0	0	-40,899
Clr Sum	-40,899	0	0	0	0	0	0	0	0	0	0	0	0	-40,899
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116329 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	77,803	0	0	0	0	0	0	0	0	0	0	0	0	77,803
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	527	0	0	0	0	0	0	0	0	0	0	0	0	527
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43	0	0	0	0	0	0	0	0	0	0	0	0	43
926-A and G Loads	1,844	0	0	0	0	0	0	0	0	0	0	0	0	1,844
928-AFUDC Debt Reg	313	0	0	0	0	0	0	0	0	0	0	0	0	313
929-AFUDC - Equity Regular	477	0	0	0	0	0	0	0	0	0	0	0	0	477
937-San Juan AR - Other	-40,108	0	0	0	0	0	0	0	0	0	0	0	0	-40,108
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,899	0	0	0	0	0	0	0	0	0	0	0	0	40,899
825-Clearings	-40,899	0	0	0	0	0	0	0	0	0	0	0	0	-40,899
Clr Sum	-40,899	0	0	0	0	0	0	0	0	0	0	0	0	-40,899
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116330 Unit 1 Absorber Riser Tiling

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 04/30/15

List Interim In-Service Dates

Project Need Justification

The flue gas desulfurization (FGD) systems are pollution control systems designed to remove sulfur dioxide (SO2) from the gases generated by burning coal. Major maintenance activities on these systems meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 and San Juan Unit 4 both have planned outages of 50 days in 2015. These activities are necessary to maintain compliance with the Title V Air Permit which, among other things, regulates the emission rate for SO2. Poor performance of the FGD systems will result in either reduced unit output capacity (production of fewer megawatt hours) or out of compliance operation which can result in fines or penalties.

Project Alternatives

This is a major maintenance activity designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades. Operational alternatives would be to reduce unit output but this is not a viable alternative as it would result in higher cost per megawatt hour.

Technical Aspects

Clean outlet hoods and ducts down to bright metal. Install an expoxy coating to both the inside and outside surfaces to protect the substrate metal from corrosion.

Cost Year 00

Project 76116330 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	18,124	319	0	0	4	0	0	0	0	0	0	0	18,447
370-Outside Services	0	429,719	32,785	52,505	-981	29,036	4,049	0	0	0	0	0	0	547,113
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	3,380	886	345	89	180	27	0	0	0	0	0	0	4,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	6,156	672	-13	372	52	0	0	0	0	0	0	7,239
926-A and G Loads	0	10,614	785	1,244	-23	688	96	0	0	0	0	0	0	13,404
928-AFUDC Debt Reg	0	320	689	773	843	853	895	950	956	962	968	974	980	10,163
929-AFUDC - Equity Regular	0	342	711	1,076	1,154	1,177	1,237	1,232	1,240	1,248	1,256	1,263	1,271	13,206
937-San Juan AR - Other	0	-230,919	-20,466	-27,383	463	-15,140	-2,112	0	0	0	0	0	0	-295,555
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	231,581	21,866	29,232	1,533	17,170	4,244	2,182	2,196	2,210	2,224	2,238	2,252	318,925
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	231,581	21,866	29,232	1,533	17,170	4,244	2,182	2,196	2,210	2,224	2,238	2,252	318,925

Cost Year 01

Project 76116330 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	18,447	0	0	0	0	0	0	0	0	0	0	0	0	18,447
370-Outside Services	547,113	50,000	200,000	125,000	20,000	0	0	0	0	0	0	0	0	942,113
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,908	0	0	0	0	0	0	0	0	0	0	0	0	4,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,239	0	0	0	0	0	0	0	0	0	0	0	0	7,239
926-A and G Loads	13,404	1,185	4,740	2,963	474	0	0	0	0	0	0	0	0	22,765
928-AFUDC Debt Reg	10,163	861	1,014	1,212	1,305	0	0	0	0	0	0	0	0	14,554
929-AFUDC - Equity Regular	13,206	1,192	1,404	1,678	1,807	0	0	0	0	0	0	0	0	19,287
937-San Juan AR - Other	-295,555	-25,593	-102,370	-63,981	-10,237	0	0	0	0	0	0	0	0	-497,736
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	318,925	27,645	104,787	66,872	13,348	0	0	0	0	0	0	0	0	531,578
825-Clearings	0	0	0	0	-571,376	0	0	0	0	0	0	0	0	-571,376
Clr Sum	0	0	0	0	-571,376	0	0	0	0	0	0	0	0	-571,376
Proj Net	318,925	27,645	104,787	66,872	-558,028	0	0	0	0	0	0	0	0	-39,798

Cost Year 02

Project 76116330 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	18,447	0	0	0	0	0	0	0	0	0	0	0	0	18,447
370-Outside Services	942,113	0	0	0	0	0	0	0	0	0	0	0	0	942,113
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,908	0	0	0	0	0	0	0	0	0	0	0	0	4,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,239	0	0	0	0	0	0	0	0	0	0	0	0	7,239
926-A and G Loads	22,765	0	0	0	0	0	0	0	0	0	0	0	0	22,765
928-AFUDC Debt Reg	14,554	0	0	0	0	0	0	0	0	0	0	0	0	14,554
929-AFUDC - Equity Regular	19,287	0	0	0	0	0	0	0	0	0	0	0	0	19,287
937-San Juan AR - Other	-497,736	0	0	0	0	0	0	0	0	0	0	0	0	-497,736
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	531,578	0	0	0	0	0	0	0	0	0	0	0	0	531,578
825-Clearings	-571,376	0	0	0	0	0	0	0	0	0	0	0	0	-571,376
Clr Sum	-571,376	0	0	0	0	0	0	0	0	0	0	0	0	-571,376
Proj Net	-39,798	0	0	0	0	0	0	0	0	0	0	0	0	-39,798

Cost Year 03

Project 76116330 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	18,447	0	0	0	0	0	0	0	0	0	0	0	0	18,447
370-Outside Services	942,113	0	0	0	0	0	0	0	0	0	0	0	0	942,113
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,908	0	0	0	0	0	0	0	0	0	0	0	0	4,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,239	0	0	0	0	0	0	0	0	0	0	0	0	7,239
926-A and G Loads	22,765	0	0	0	0	0	0	0	0	0	0	0	0	22,765
928-AFUDC Debt Reg	14,554	0	0	0	0	0	0	0	0	0	0	0	0	14,554
929-AFUDC - Equity Regular	19,287	0	0	0	0	0	0	0	0	0	0	0	0	19,287
937-San Juan AR - Other	-497,736	0	0	0	0	0	0	0	0	0	0	0	0	-497,736
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	531,578	0	0	0	0	0	0	0	0	0	0	0	0	531,578
825-Clearings	-571,376	0	0	0	0	0	0	0	0	0	0	0	0	-571,376
Clr Sum	-571,376	0	0	0	0	0	0	0	0	0	0	0	0	-571,376
Proj Net	-39,798	0	0	0	0	0	0	0	0	0	0	0	0	-39,798

Cost Year 04

Project 76116330 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	18,447	0	0	0	0	0	0	0	0	0	0	0	0	18,447
370-Outside Services	942,113	0	0	0	0	0	0	0	0	0	0	0	0	942,113
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,908	0	0	0	0	0	0	0	0	0	0	0	0	4,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,239	0	0	0	0	0	0	0	0	0	0	0	0	7,239
926-A and G Loads	22,765	0	0	0	0	0	0	0	0	0	0	0	0	22,765
928-AFUDC Debt Reg	14,554	0	0	0	0	0	0	0	0	0	0	0	0	14,554
929-AFUDC - Equity Regular	19,287	0	0	0	0	0	0	0	0	0	0	0	0	19,287
937-San Juan AR - Other	-497,736	0	0	0	0	0	0	0	0	0	0	0	0	-497,736
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	531,578	0	0	0	0	0	0	0	0	0	0	0	0	531,578
825-Clearings	-571,376	0	0	0	0	0	0	0	0	0	0	0	0	-571,376
Clr Sum	-571,376	0	0	0	0	0	0	0	0	0	0	0	0	-571,376
Proj Net	-39,798	0	0	0	0	0	0	0	0	0	0	0	0	-39,798

Cost Year 05

Project 76116330 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	18,447	0	0	0	0	0	0	0	0	0	0	0	0	18,447
370-Outside Services	942,113	0	0	0	0	0	0	0	0	0	0	0	0	942,113
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,908	0	0	0	0	0	0	0	0	0	0	0	0	4,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,239	0	0	0	0	0	0	0	0	0	0	0	0	7,239
926-A and G Loads	22,765	0	0	0	0	0	0	0	0	0	0	0	0	22,765
928-AFUDC Debt Reg	14,554	0	0	0	0	0	0	0	0	0	0	0	0	14,554
929-AFUDC - Equity Regular	19,287	0	0	0	0	0	0	0	0	0	0	0	0	19,287
937-San Juan AR - Other	-497,736	0	0	0	0	0	0	0	0	0	0	0	0	-497,736
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	531,578	0	0	0	0	0	0	0	0	0	0	0	0	531,578
825-Clearings	-571,376	0	0	0	0	0	0	0	0	0	0	0	0	-571,376
Clr Sum	-571,376	0	0	0	0	0	0	0	0	0	0	0	0	-571,376
Proj Net	-39,798	0	0	0	0	0	0	0	0	0	0	0	0	-39,798

Project No: 76116331 Unit 1 Platforms 2013

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/13 | Page 1

List Interim In-Service Dates

These projects complete at various times in 2014, 2015 and 2016 but mainly by December 31 of each year.

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Platforms are typically steel frames with grating surfaces and either stair risers and stringers or caged ladders. Construct steel framed structures with grating surfaces to enhance access to equipment

Cost Year 00

Project 76116331 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,275	293	0	0	0	0	0	0	0	0	0	0	0	2,568
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	86,728	52,786	-31,590	-1,072	121	22,165	4,516	0	0	0	0	0	0	133,654
370-Outside Services	27,689	0	0	0	0	0	0	0	0	0	0	0	0	27,689
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	149	20	0	0	0	0	0	0	0	0	0	0	0	168
914-Pension and Benefits Load	729	84	0	0	0	0	0	0	0	0	0	0	0	813
915-Injuries and Damages Load	61	7	0	0	0	0	0	0	0	0	0	0	0	69
918-San Juan AR-Labor	-1,607	-202	0	0	0	0	0	0	0	0	0	0	0	-1,809
921-Stores / Purchasing Load	773	125	144	6	15	0	0	0	0	0	0	0	0	1,063
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	276	-14	2	284	58	0	0	0	0	0	0	606
926-A and G Loads	2,766	1,258	-749	-25	3	525	107	0	0	0	0	0	0	3,885
928-AFUDC Debt Reg	384	227	250	0	0	0	0	-6	-6	-6	-6	-6	-6	825
929-AFUDC - Equity Regular	557	242	258	0	0	0	0	-8	-8	-8	-8	-8	-8	1,009
937-San Juan AR - Other	-58,977	-27,085	15,959	553	-70	-11,487	-2,340	0	0	0	0	0	0	-83,448
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	61,525	27,755	-15,451	-553	70	11,487	2,340	-14	-14	-14	-14	-14	-14	87,091
825-Clearings	0	0	-57,864	-16,521	987	0	-15,952	0	0	0	0	0	2,259	-87,091
Clr Sum	0	0	-57,864	-16,521	987	0	-15,952	0	0	0	0	0	2,259	-87,091
Proj Net	61,525	27,755	-73,315	-17,073	1,057	11,487	-13,612	-14	-14	-14	-14	-14	2,245	0

Cost Year 01

Project 76116331 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,568	0	0	0	0	0	0	0	0	0	0	0	0	2,568
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	133,654	0	0	0	0	0	0	0	0	0	0	0	0	133,654
370-Outside Services	27,689	0	0	0	0	0	0	0	0	0	0	0	0	27,689
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	168	0	0	0	0	0	0	0	0	0	0	0	0	168
914-Pension and Benefits Load	813	0	0	0	0	0	0	0	0	0	0	0	0	813
915-Injuries and Damages Load	69	0	0	0	0	0	0	0	0	0	0	0	0	69
918-San Juan AR-Labor	-1,809	0	0	0	0	0	0	0	0	0	0	0	0	-1,809
921-Stores / Purchasing Load	1,063	0	0	0	0	0	0	0	0	0	0	0	0	1,063
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	606	0	0	0	0	0	0	0	0	0	0	0	0	606
926-A and G Loads	3,885	0	0	0	0	0	0	0	0	0	0	0	0	3,885
928-AFUDC Debt Reg	825	0	0	0	0	0	0	0	0	0	0	0	0	825
929-AFUDC - Equity Regular	1,009	0	0	0	0	0	0	0	0	0	0	0	0	1,009
937-San Juan AR - Other	-83,448	0	0	0	0	0	0	0	0	0	0	0	0	-83,448
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	87,091	0	0	0	0	0	0	0	0	0	0	0	0	87,091
825-Clearings	-87,091	0	0	0	0	0	0	0	0	0	0	0	0	-87,091
Clr Sum	-87,091	0	0	0	0	0	0	0	0	0	0	0	0	-87,091
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116331 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,568	0	0	0	0	0	0	0	0	0	0	0	0	2,568
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	133,654	0	0	0	0	0	0	0	0	0	0	0	0	133,654
370-Outside Services	27,689	0	0	0	0	0	0	0	0	0	0	0	0	27,689
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	168	0	0	0	0	0	0	0	0	0	0	0	0	168
914-Pension and Benefits Load	813	0	0	0	0	0	0	0	0	0	0	0	0	813
915-Injuries and Damages Load	69	0	0	0	0	0	0	0	0	0	0	0	0	69
918-San Juan AR-Labor	-1,809	0	0	0	0	0	0	0	0	0	0	0	0	-1,809
921-Stores / Purchasing Load	1,063	0	0	0	0	0	0	0	0	0	0	0	0	1,063
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	606	0	0	0	0	0	0	0	0	0	0	0	0	606
926-A and G Loads	3,885	0	0	0	0	0	0	0	0	0	0	0	0	3,885
928-AFUDC Debt Reg	825	0	0	0	0	0	0	0	0	0	0	0	0	825
929-AFUDC - Equity Regular	1,009	0	0	0	0	0	0	0	0	0	0	0	0	1,009
937-San Juan AR - Other	-83,448	0	0	0	0	0	0	0	0	0	0	0	0	-83,448
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	87,091	0	0	0	0	0	0	0	0	0	0	0	0	87,091
825-Clearings	-87,091	0	0	0	0	0	0	0	0	0	0	0	0	-87,091
Clr Sum	-87,091	0	0	0	0	0	0	0	0	0	0	0	0	-87,091
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116331 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,568	0	0	0	0	0	0	0	0	0	0	0	0	2,568
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	133,654	0	0	0	0	0	0	0	0	0	0	0	0	133,654
370-Outside Services	27,689	0	0	0	0	0	0	0	0	0	0	0	0	27,689
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	168	0	0	0	0	0	0	0	0	0	0	0	0	168
914-Pension and Benefits Load	813	0	0	0	0	0	0	0	0	0	0	0	0	813
915-Injuries and Damages Load	69	0	0	0	0	0	0	0	0	0	0	0	0	69
918-San Juan AR-Labor	-1,809	0	0	0	0	0	0	0	0	0	0	0	0	-1,809
921-Stores / Purchasing Load	1,063	0	0	0	0	0	0	0	0	0	0	0	0	1,063
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	606	0	0	0	0	0	0	0	0	0	0	0	0	606
926-A and G Loads	3,885	0	0	0	0	0	0	0	0	0	0	0	0	3,885
928-AFUDC Debt Reg	825	0	0	0	0	0	0	0	0	0	0	0	0	825
929-AFUDC - Equity Regular	1,009	0	0	0	0	0	0	0	0	0	0	0	0	1,009
937-San Juan AR - Other	-83,448	0	0	0	0	0	0	0	0	0	0	0	0	-83,448
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	87,091	0	0	0	0	0	0	0	0	0	0	0	0	87,091
825-Clearings	-87,091	0	0	0	0	0	0	0	0	0	0	0	0	-87,091
Clr Sum	-87,091	0	0	0	0	0	0	0	0	0	0	0	0	-87,091
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116331 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,568	0	0	0	0	0	0	0	0	0	0	0	0	2,568
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	133,654	0	0	0	0	0	0	0	0	0	0	0	0	133,654
370-Outside Services	27,689	0	0	0	0	0	0	0	0	0	0	0	0	27,689
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	168	0	0	0	0	0	0	0	0	0	0	0	0	168
914-Pension and Benefits Load	813	0	0	0	0	0	0	0	0	0	0	0	0	813
915-Injuries and Damages Load	69	0	0	0	0	0	0	0	0	0	0	0	0	69
918-San Juan AR-Labor	-1,809	0	0	0	0	0	0	0	0	0	0	0	0	-1,809
921-Stores / Purchasing Load	1,063	0	0	0	0	0	0	0	0	0	0	0	0	1,063
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	606	0	0	0	0	0	0	0	0	0	0	0	0	606
926-A and G Loads	3,885	0	0	0	0	0	0	0	0	0	0	0	0	3,885
928-AFUDC Debt Reg	825	0	0	0	0	0	0	0	0	0	0	0	0	825
929-AFUDC - Equity Regular	1,009	0	0	0	0	0	0	0	0	0	0	0	0	1,009
937-San Juan AR - Other	-83,448	0	0	0	0	0	0	0	0	0	0	0	0	-83,448
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	87,091	0	0	0	0	0	0	0	0	0	0	0	0	87,091
825-Clearings	-87,091	0	0	0	0	0	0	0	0	0	0	0	0	-87,091
Clr Sum	-87,091	0	0	0	0	0	0	0	0	0	0	0	0	-87,091
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116331 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,568	0	0	0	0	0	0	0	0	0	0	0	0	2,568
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	133,654	0	0	0	0	0	0	0	0	0	0	0	0	133,654
370-Outside Services	27,689	0	0	0	0	0	0	0	0	0	0	0	0	27,689
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	168	0	0	0	0	0	0	0	0	0	0	0	0	168
914-Pension and Benefits Load	813	0	0	0	0	0	0	0	0	0	0	0	0	813
915-Injuries and Damages Load	69	0	0	0	0	0	0	0	0	0	0	0	0	69
918-San Juan AR-Labor	-1,809	0	0	0	0	0	0	0	0	0	0	0	0	-1,809
921-Stores / Purchasing Load	1,063	0	0	0	0	0	0	0	0	0	0	0	0	1,063
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	606	0	0	0	0	0	0	0	0	0	0	0	0	606
926-A and G Loads	3,885	0	0	0	0	0	0	0	0	0	0	0	0	3,885
928-AFUDC Debt Reg	825	0	0	0	0	0	0	0	0	0	0	0	0	825
929-AFUDC - Equity Regular	1,009	0	0	0	0	0	0	0	0	0	0	0	0	1,009
937-San Juan AR - Other	-83,448	0	0	0	0	0	0	0	0	0	0	0	0	-83,448
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	87,091	0	0	0	0	0	0	0	0	0	0	0	0	87,091
825-Clearings	-87,091	0	0	0	0	0	0	0	0	0	0	0	0	-87,091
Clr Sum	-87,091	0	0	0	0	0	0	0	0	0	0	0	0	-87,091
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116332 Unit 1 Platforms - 2014

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buidlings, accessways, lighting and infrastructure in a safe and reliable condition. Access platforms are designed and installed when and where needed to address safety issues.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some descretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages. Non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Platforms are typically steel frames with grating surfaces and either stair risers and stringers or caged ladders.

Cost Year 00

Project 76116332 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	1,208	1,208	0	0	0	0	0	0	2,416
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	2,000	43,500	32,350	32,350	0	0	110,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	81	81	0	0	0	0	0	0	163
914-Pension and Benefits Load	0	0	0	0	0	344	344	0	0	0	0	0	0	689
915-Injuries and Damages Load	0	0	0	0	0	29	29	0	0	0	0	0	0	59
918-San Juan AR-Labor	0	0	0	0	0	-831	-831	0	0	0	0	0	0	-1,663
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	21	21	0	0	0	0	0	0	43
926-A and G Loads	0	0	0	0	0	29	29	47	1,031	767	767	0	0	2,669
928-AFUDC Debt Reg	0	0	0	0	0	1	4	6	38	92	138	162	0	441
929-AFUDC - Equity Regular	0	0	0	0	0	2	5	8	50	119	179	210	0	572
937-San Juan AR - Other	0	0	0	0	0	-25	-25	-1,024	-22,265	-16,558	-16,558	0	0	-56,456
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	859	866	1,038	22,353	16,769	16,875	371	0	59,132
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-59,132	0	-59,132
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-59,132	0	-59,132
Proj Net	0	0	0	0	0	859	866	1,038	22,353	16,769	16,875	-58,761	0	0

Cost Year 01

Project 76116332 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,416	0	0	0	0	0	0	0	0	0	0	0	0	2,416
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	110,200	0	0	0	0	0	0	0	0	0	0	0	0	110,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	163	0	0	0	0	0	0	0	0	0	0	0	0	163
914-Pension and Benefits Load	689	0	0	0	0	0	0	0	0	0	0	0	0	689
915-Injuries and Damages Load	59	0	0	0	0	0	0	0	0	0	0	0	0	59
918-San Juan AR-Labor	-1,663	0	0	0	0	0	0	0	0	0	0	0	0	-1,663
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43	0	0	0	0	0	0	0	0	0	0	0	0	43
926-A and G Loads	2,669	0	0	0	0	0	0	0	0	0	0	0	0	2,669
928-AFUDC Debt Reg	441	0	0	0	0	0	0	0	0	0	0	0	0	441
929-AFUDC - Equity Regular	572	0	0	0	0	0	0	0	0	0	0	0	0	572
937-San Juan AR - Other	-56,456	0	0	0	0	0	0	0	0	0	0	0	0	-56,456
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,132	0	0	0	0	0	0	0	0	0	0	0	0	59,132
825-Clearings	-59,132	0	0	0	0	0	0	0	0	0	0	0	0	-59,132
Clr Sum	-59,132	0	0	0	0	0	0	0	0	0	0	0	0	-59,132
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116332 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,416	0	0	0	0	0	0	0	0	0	0	0	0	2,416
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	110,200	0	0	0	0	0	0	0	0	0	0	0	0	110,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	163	0	0	0	0	0	0	0	0	0	0	0	0	163
914-Pension and Benefits Load	689	0	0	0	0	0	0	0	0	0	0	0	0	689
915-Injuries and Damages Load	59	0	0	0	0	0	0	0	0	0	0	0	0	59
918-San Juan AR-Labor	-1,663	0	0	0	0	0	0	0	0	0	0	0	0	-1,663
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43	0	0	0	0	0	0	0	0	0	0	0	0	43
926-A and G Loads	2,669	0	0	0	0	0	0	0	0	0	0	0	0	2,669
928-AFUDC Debt Reg	441	0	0	0	0	0	0	0	0	0	0	0	0	441
929-AFUDC - Equity Regular	572	0	0	0	0	0	0	0	0	0	0	0	0	572
937-San Juan AR - Other	-56,456	0	0	0	0	0	0	0	0	0	0	0	0	-56,456
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,132	0	0	0	0	0	0	0	0	0	0	0	0	59,132
825-Clearings	-59,132	0	0	0	0	0	0	0	0	0	0	0	0	-59,132
Clr Sum	-59,132	0	0	0	0	0	0	0	0	0	0	0	0	-59,132
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116332 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,416	0	0	0	0	0	0	0	0	0	0	0	0	2,416
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	110,200	0	0	0	0	0	0	0	0	0	0	0	0	110,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	163	0	0	0	0	0	0	0	0	0	0	0	0	163
914-Pension and Benefits Load	689	0	0	0	0	0	0	0	0	0	0	0	0	689
915-Injuries and Damages Load	59	0	0	0	0	0	0	0	0	0	0	0	0	59
918-San Juan AR-Labor	-1,663	0	0	0	0	0	0	0	0	0	0	0	0	-1,663
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43	0	0	0	0	0	0	0	0	0	0	0	0	43
926-A and G Loads	2,669	0	0	0	0	0	0	0	0	0	0	0	0	2,669
928-AFUDC Debt Reg	441	0	0	0	0	0	0	0	0	0	0	0	0	441
929-AFUDC - Equity Regular	572	0	0	0	0	0	0	0	0	0	0	0	0	572
937-San Juan AR - Other	-56,456	0	0	0	0	0	0	0	0	0	0	0	0	-56,456
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,132	0	0	0	0	0	0	0	0	0	0	0	0	59,132
825-Clearings	-59,132	0	0	0	0	0	0	0	0	0	0	0	0	-59,132
Clr Sum	-59,132	0	0	0	0	0	0	0	0	0	0	0	0	-59,132
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116332 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,416	0	0	0	0	0	0	0	0	0	0	0	0	2,416
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	110,200	0	0	0	0	0	0	0	0	0	0	0	0	110,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	163	0	0	0	0	0	0	0	0	0	0	0	0	163
914-Pension and Benefits Load	689	0	0	0	0	0	0	0	0	0	0	0	0	689
915-Injuries and Damages Load	59	0	0	0	0	0	0	0	0	0	0	0	0	59
918-San Juan AR-Labor	-1,663	0	0	0	0	0	0	0	0	0	0	0	0	-1,663
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43	0	0	0	0	0	0	0	0	0	0	0	0	43
926-A and G Loads	2,669	0	0	0	0	0	0	0	0	0	0	0	0	2,669
928-AFUDC Debt Reg	441	0	0	0	0	0	0	0	0	0	0	0	0	441
929-AFUDC - Equity Regular	572	0	0	0	0	0	0	0	0	0	0	0	0	572
937-San Juan AR - Other	-56,456	0	0	0	0	0	0	0	0	0	0	0	0	-56,456
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,132	0	0	0	0	0	0	0	0	0	0	0	0	59,132
825-Clearings	-59,132	0	0	0	0	0	0	0	0	0	0	0	0	-59,132
Clr Sum	-59,132	0	0	0	0	0	0	0	0	0	0	0	0	-59,132
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116332 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,416	0	0	0	0	0	0	0	0	0	0	0	0	2,416
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	110,200	0	0	0	0	0	0	0	0	0	0	0	0	110,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	163	0	0	0	0	0	0	0	0	0	0	0	0	163
914-Pension and Benefits Load	689	0	0	0	0	0	0	0	0	0	0	0	0	689
915-Injuries and Damages Load	59	0	0	0	0	0	0	0	0	0	0	0	0	59
918-San Juan AR-Labor	-1,663	0	0	0	0	0	0	0	0	0	0	0	0	-1,663
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43	0	0	0	0	0	0	0	0	0	0	0	0	43
926-A and G Loads	2,669	0	0	0	0	0	0	0	0	0	0	0	0	2,669
928-AFUDC Debt Reg	441	0	0	0	0	0	0	0	0	0	0	0	0	441
929-AFUDC - Equity Regular	572	0	0	0	0	0	0	0	0	0	0	0	0	572
937-San Juan AR - Other	-56,456	0	0	0	0	0	0	0	0	0	0	0	0	-56,456
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,132	0	0	0	0	0	0	0	0	0	0	0	0	59,132
825-Clearings	-59,132	0	0	0	0	0	0	0	0	0	0	0	0	-59,132
Clr Sum	-59,132	0	0	0	0	0	0	0	0	0	0	0	0	-59,132
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116334 Unit 1 Platforms - 2015

Company: 003
Location: 761

Project Information

Construction Start Date 8/1/2015 In Service Date Completion Date 09/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Construct steel framed structures with grating surfaces to enhance access to equipment. Platforms are typically steel frames with grating surfaces and either stair risers and stringers or caged ladders.

Cost Year 00

Project 76116334 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76116334 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	10,000	90,000	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	237	2,133	0	0	0	0	2,370
928-AFUDC Debt Reg	0	0	0	0	0	0	0	6	65	0	0	0	0	71
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	8	90	0	0	0	0	99
937-San Juan AR - Other	0	0	0	0	0	0	0	-5,119	-46,067	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	5,133	46,222	0	0	0	0	51,355
825-Clearings	0	0	0	0	0	0	0	0	-51,355	0	0	0	0	-51,355
Clr Sum	0	0	0	0	0	0	0	0	-51,355	0	0	0	0	-51,355
Proj Net	0	0	0	0	0	0	0	5,133	-5,133	0	0	0	0	0

Cost Year 02

Project 76116334 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	71	0	0	0	0	0	0	0	0	0	0	0	0	71
929-AFUDC - Equity Regular	99	0	0	0	0	0	0	0	0	0	0	0	0	99
937-San Juan AR - Other	-51,185	0	0	0	0	0	0	0	0	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,355	0	0	0	0	0	0	0	0	0	0	0	0	51,355
825-Clearings	-51,355	0	0	0	0	0	0	0	0	0	0	0	0	-51,355
Clr Sum	-51,355	0	0	0	0	0	0	0	0	0	0	0	0	-51,355
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116334 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	71	0	0	0	0	0	0	0	0	0	0	0	0	71
929-AFUDC - Equity Regular	99	0	0	0	0	0	0	0	0	0	0	0	0	99
937-San Juan AR - Other	-51,185	0	0	0	0	0	0	0	0	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,355	0	0	0	0	0	0	0	0	0	0	0	0	51,355
825-Clearings	-51,355	0	0	0	0	0	0	0	0	0	0	0	0	-51,355
Clr Sum	-51,355	0	0	0	0	0	0	0	0	0	0	0	0	-51,355
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116334 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	71	0	0	0	0	0	0	0	0	0	0	0	0	71
929-AFUDC - Equity Regular	99	0	0	0	0	0	0	0	0	0	0	0	0	99
937-San Juan AR - Other	-51,185	0	0	0	0	0	0	0	0	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,355	0	0	0	0	0	0	0	0	0	0	0	0	51,355
825-Clearings	-51,355	0	0	0	0	0	0	0	0	0	0	0	0	-51,355
Clr Sum	-51,355	0	0	0	0	0	0	0	0	0	0	0	0	-51,355
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116334 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	71	0	0	0	0	0	0	0	0	0	0	0	0	71
929-AFUDC - Equity Regular	99	0	0	0	0	0	0	0	0	0	0	0	0	99
937-San Juan AR - Other	-51,185	0	0	0	0	0	0	0	0	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,355	0	0	0	0	0	0	0	0	0	0	0	0	51,355
825-Clearings	-51,355	0	0	0	0	0	0	0	0	0	0	0	0	-51,355
Clr Sum	-51,355	0	0	0	0	0	0	0	0	0	0	0	0	-51,355
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116335 Unit 1 Platforms - 2016

Company: 003
Location: 761

Project Information

Construction Start Date 5/1/2016 In Service Date Completion Date 08/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Construct steel framed structures with grating surfaces to enhance access to equipment. Platforms are typically steel frames with grating surfaces and either stair risers and stringers or caged ladders.

Cost Year 00

Project 76116335 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76116335 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116335 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	50,000	50,000	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	1,185	1,185	0	0	0	0	0	2,370
928-AFUDC Debt Reg	0	0	0	0	0	0	22	67	0	0	0	0	0	90
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	-25,593	-25,593	0	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	25,615	25,660	0	0	0	0	0	51,275
825-Clearings	0	0	0	0	0	0	0	-51,275	0	0	0	0	0	-51,275
Clr Sum	0	0	0	0	0	0	0	-51,275	0	0	0	0	0	-51,275
Proj Net	0	0	0	0	0	0	25,615	-25,615	0	0	0	0	0	0

Cost Year 03

Project 76116335 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	90	0	0	0	0	0	0	0	0	0	0	0	0	90
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-51,185	0	0	0	0	0	0	0	0	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,275	0	0	0	0	0	0	0	0	0	0	0	0	51,275
825-Clearings	-51,275	0	0	0	0	0	0	0	0	0	0	0	0	-51,275
Clr Sum	-51,275	0	0	0	0	0	0	0	0	0	0	0	0	-51,275
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116335 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	90	0	0	0	0	0	0	0	0	0	0	0	0	90
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-51,185	0	0	0	0	0	0	0	0	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,275	0	0	0	0	0	0	0	0	0	0	0	0	51,275
825-Clearings	-51,275	0	0	0	0	0	0	0	0	0	0	0	0	-51,275
Clr Sum	-51,275	0	0	0	0	0	0	0	0	0	0	0	0	-51,275
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116335 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	90	0	0	0	0	0	0	0	0	0	0	0	0	90
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-51,185	0	0	0	0	0	0	0	0	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,275	0	0	0	0	0	0	0	0	0	0	0	0	51,275
825-Clearings	-51,275	0	0	0	0	0	0	0	0	0	0	0	0	-51,275
Clr Sum	-51,275	0	0	0	0	0	0	0	0	0	0	0	0	-51,275
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116337 Unit 1 Main transformer replacement

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2018 In Service Date Completion Date 04/15/15 Page 1

List Interim In-Service Dates

Project Need Justification

Obsolescence.

Project Alternatives

No viable alternatives.

Technical Aspects

Transformer

Cost Year 00

Project 76116337 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	858	5,902	-2,018	0	0	0	0	0	0	0	0	0	4,742
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	37	528	-146	0	0	0	0	0	0	0	0	0	419
350-Material Issues-Major	0	0	19,196	-19,196	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	299	-299	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	58	398	-186	0	0	0	0	0	0	0	0	0	269
914-Pension and Benefits Load	0	245	1,683	-789	0	0	0	0	0	0	0	0	0	1,139
915-Injuries and Damages Load	0	21	143	-67	0	0	0	0	0	0	0	0	0	97
918-San Juan AR-Labor	0	-591	-4,063	1,530	0	0	0	0	0	0	0	0	0	-3,124
921-Stores / Purchasing Load	0	0	129	-129	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	369	-289	0	0	0	0	0	0	0	0	0	80
926-A and G Loads	0	20	602	-510	0	0	0	0	0	0	0	0	0	112
928-AFUDC Debt Reg	0	1	23	27	10	10	11	10	10	10	10	10	10	143
929-AFUDC - Equity Regular	0	1	23	38	14	14	15	13	13	13	13	13	13	184
937-San Juan AR - Other	0	-29	-10,561	10,284	0	0	0	0	0	0	0	0	0	-306
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	621	14,670	-11,749	25	24	25	23	23	23	23	23	24	3,756
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	621	14,670	-11,749	25	24	25	23	23	23	23	23	24	3,756

Cost Year 01

Project 76116337 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,742	0	0	0	0	0	0	0	0	0	0	0	0	4,742
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	419	0	0	0	0	0	0	0	0	0	0	0	0	419
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
914-Pension and Benefits Load	1,139	0	0	0	0	0	0	0	0	0	0	0	0	1,139
915-Injuries and Damages Load	97	0	0	0	0	0	0	0	0	0	0	0	0	97
918-San Juan AR-Labor	-3,124	0	0	0	0	0	0	0	0	0	0	0	0	-3,124
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	80	0	0	0	0	0	0	0	0	0	0	0	0	80
926-A and G Loads	112	0	0	0	0	0	0	0	0	0	0	0	0	112
928-AFUDC Debt Reg	143	9	9	9	9	9	0	0	0	0	0	0	0	187
929-AFUDC - Equity Regular	184	12	12	12	12	12	0	0	0	0	0	0	0	245
937-San Juan AR - Other	-306	0	0	0	0	0	0	0	0	0	0	0	0	-306
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,756	21	21	21	21	21	0	0	0	0	0	0	0	3,861
825-Clearings	0	0	0	0	0	-3,861	0	0	0	0	0	0	0	-3,861
Clr Sum	0	0	0	0	0	-3,861	0	0	0	0	0	0	0	-3,861
Proj Net	3,756	21	21	21	21	-3,839	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116337 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,742	0	0	0	0	0	0	0	0	0	0	0	0	4,742
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	419	0	0	0	0	0	0	0	0	0	0	0	0	419
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
914-Pension and Benefits Load	1,139	0	0	0	0	0	0	0	0	0	0	0	0	1,139
915-Injuries and Damages Load	97	0	0	0	0	0	0	0	0	0	0	0	0	97
918-San Juan AR-Labor	-3,124	0	0	0	0	0	0	0	0	0	0	0	0	-3,124
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	80	0	0	0	0	0	0	0	0	0	0	0	0	80
926-A and G Loads	112	0	0	0	0	0	0	0	0	0	0	0	0	112
928-AFUDC Debt Reg	187	0	0	0	0	0	0	0	0	0	0	0	0	187
929-AFUDC - Equity Regular	245	0	0	0	0	0	0	0	0	0	0	0	0	245
937-San Juan AR - Other	-306	0	0	0	0	0	0	0	0	0	0	0	0	-306
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,861	0	0	0	0	0	0	0	0	0	0	0	0	3,861
825-Clearings	-3,861	0	0	0	0	0	0	0	0	0	0	0	0	-3,861
Clr Sum	-3,861	0	0	0	0	0	0	0	0	0	0	0	0	-3,861
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116337 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,742	0	0	0	0	0	0	0	0	0	0	0	0	4,742
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	419	0	0	0	0	0	0	0	0	0	0	0	0	419
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
914-Pension and Benefits Load	1,139	0	0	0	0	0	0	0	0	0	0	0	0	1,139
915-Injuries and Damages Load	97	0	0	0	0	0	0	0	0	0	0	0	0	97
918-San Juan AR-Labor	-3,124	0	0	0	0	0	0	0	0	0	0	0	0	-3,124
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	80	0	0	0	0	0	0	0	0	0	0	0	0	80
926-A and G Loads	112	0	0	0	0	0	0	0	0	0	0	0	0	112
928-AFUDC Debt Reg	187	0	0	0	0	0	0	0	0	0	0	0	0	187
929-AFUDC - Equity Regular	245	0	0	0	0	0	0	0	0	0	0	0	0	245
937-San Juan AR - Other	-306	0	0	0	0	0	0	0	0	0	0	0	0	-306
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,861	0	0	0	0	0	0	0	0	0	0	0	0	3,861
825-Clearings	-3,861	0	0	0	0	0	0	0	0	0	0	0	0	-3,861
Clr Sum	-3,861	0	0	0	0	0	0	0	0	0	0	0	0	-3,861
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116337 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,742	0	0	0	0	0	0	0	0	0	0	0	0	4,742
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	419	0	0	0	0	0	0	0	0	0	0	0	0	419
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
914-Pension and Benefits Load	1,139	0	0	0	0	0	0	0	0	0	0	0	0	1,139
915-Injuries and Damages Load	97	0	0	0	0	0	0	0	0	0	0	0	0	97
918-San Juan AR-Labor	-3,124	0	0	0	0	0	0	0	0	0	0	0	0	-3,124
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	80	0	0	0	0	0	0	0	0	0	0	0	0	80
926-A and G Loads	112	0	0	0	0	0	0	0	0	0	0	0	0	112
928-AFUDC Debt Reg	187	0	0	0	0	0	0	0	0	0	0	0	0	187
929-AFUDC - Equity Regular	245	0	0	0	0	0	0	0	0	0	0	0	0	245
937-San Juan AR - Other	-306	0	0	0	0	0	0	0	0	0	0	0	0	-306
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,861	0	0	0	0	0	0	0	0	0	0	0	0	3,861
825-Clearings	-3,861	0	0	0	0	0	0	0	0	0	0	0	0	-3,861
Clr Sum	-3,861	0	0	0	0	0	0	0	0	0	0	0	0	-3,861
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116337 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,742	0	0	0	0	0	0	0	0	0	0	0	0	4,742
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	419	0	0	0	0	0	0	0	0	0	0	0	0	419
350-Material Issues-Major	0	500,000	400,000	300,000	250,000	500,000	500,000	0	0	0	0	0	0	2,450,000
370-Outside Services	0	200,000	200,000	100,000	100,000	500,000	500,000	0	0	0	0	0	0	1,600,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	269	0	0	0	0	0	0	0	0	0	0	0	0	269
914-Pension and Benefits Load	1,139	0	0	0	0	0	0	0	0	0	0	0	0	1,139
915-Injuries and Damages Load	97	0	0	0	0	0	0	0	0	0	0	0	0	97
918-San Juan AR-Labor	-3,124	0	0	0	0	0	0	0	0	0	0	0	0	-3,124
921-Stores / Purchasing Load	0	35,850	28,680	21,510	17,925	35,850	35,850	0	0	0	0	0	0	175,665
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	80	0	0	0	0	0	0	0	0	0	0	0	0	80
926-A and G Loads	112	16,590	14,220	9,480	8,295	23,700	23,700	0	0	0	0	0	0	96,097
928-AFUDC Debt Reg	187	657	1,878	2,826	3,546	4,819	6,694	7,656	7,697	7,739	7,781	7,823	7,866	67,168
929-AFUDC - Equity Regular	245	364	1,040	1,565	1,963	2,668	3,707	4,239	4,262	4,285	4,308	4,332	4,355	37,332
937-San Juan AR - Other	-306	-376,220	-321,450	-215,495	-188,110	-529,775	-529,775	0	0	0	0	0	0	-2,161,131
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,861	377,240	324,368	219,886	193,619	537,262	540,176	11,895	11,959	12,024	12,089	12,155	12,221	2,268,755
825-Clearings	-3,861	0	0	0	0	0	0	0	0	0	0	0	0	-3,861
Clr Sum	-3,861	0	0	0	0	0	0	0	0	0	0	0	0	-3,861
Proj Net	0	377,240	324,368	219,886	193,619	537,262	540,176	11,895	11,959	12,024	12,089	12,155	12,221	2,264,894

Project No: 76116414 SJ U1 Cooling Tower Manhole Rebuild

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/01/15

List Interim In-Service Dates

Project Need Justification

This is one of several projects (see also 76116414, 76116914, 76117715, 76416212, 76117618, 76717913) relating to upgrading/maintaining the the circulating water systems that are comprised primarily of condensers and cooling towers. This system condenses steam leaving the turbine and exhauts the waste heat to the atmosphere. Major maintenance on these components can only occur during extended outage periods. Both San Juan Unit 1 and Unit 4 have 50 day planned outages in 2015. The duration of the outages allows maintenance activities which meet the criteria for capitalization to occur. Eddy current testing on both Unit 1 and Unit 4 condensers indicate accelerated instances of tube thinning. This is confirmed by the increasing rate of lost production due to condenser tube leaks. The Unit 1 cooling tower has significant deterioration in the fan deck and hot water basin. The deterioration is severe to the point it creates an unsafe condition for employees. Electrical equipment and the manholes through which cables are routed are also in need or replacement or reconstruction. The electrical loads currently exceed the short circuit rating of the circuit breakers. The auxiliary cooling tower has damaged and plugged drift eliminators which require replacement for the tower to function properly.

Project Alternatives

A tube for tube replacement approach has been selected for both condensers. The alternative approach is a modular replacement. The modular approach is roughly twice as costly but with only minimal additional benefit. There are no functional alternative to replacing the fan deck and hot water basin. The wood structures are deteriorated and unsafe. There are alternates for replacement material selection and the more durable fiberglass option has been selected.

Technical Aspects

Rebuild deteriorated below grade power cable routing paths. This will include replacing concrete, electrical cable, fiber optic cable, etc..

Cost Year 00

Project 76116414 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	1,581	236	0	926	731	0	0	0	0	0	0	0	3,473
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	8,700	3,075	595	0	16,979	8,295	0	0	0	0	0	0	37,644
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	107	16	0	62	49	0	0	0	0	0	0	0	234
914-Pension and Benefits Load	0	451	67	0	264	208	0	0	0	0	0	0	0	991
915-Injuries and Damages Load	0	38	6	0	23	18	0	0	0	0	0	0	0	84
918-San Juan AR-Labor	0	-1,088	-162	0	-637	-503	0	0	0	0	0	0	0	-2,391
921-Stores / Purchasing Load	0	58	21	4	0	114	56	0	0	0	0	0	0	252
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	183	8	16	230	106	0	0	0	0	0	0	543
926-A and G Loads	0	244	78	14	22	420	197	0	0	0	0	0	0	975
928-AFUDC Debt Reg	0	8	19	22	24	39	60	62	0	0	0	0	0	234
929-AFUDC - Equity Regular	0	8	19	31	33	54	83	80	0	0	0	0	0	308
937-San Juan AR - Other	0	-4,501	-1,678	-310	-19	-8,871	-4,327	0	0	0	0	0	0	-19,707
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	5,605	1,878	363	714	9,467	4,469	142	0	0	0	0	0	22,640
825-Clearings	0	0	0	0	0	0	0	-22,640	0	0	0	0	0	-22,640
Clr Sum	0	0	0	0	0	0	0	-22,640	0	0	0	0	0	-22,640
Proj Net	0	5,605	1,878	363	714	9,467	4,469	-22,498	0	0	0	0	0	0

Cost Year 01

Project 76116414 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,473	0	0	0	0	0	0	0	0	0	0	0	0	3,473
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	37,644	0	50,000	50,000	0	0	0	0	0	0	0	0	0	137,644
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	234	0	0	0	0	0	0	0	0	0	0	0	0	234
914-Pension and Benefits Load	991	0	0	0	0	0	0	0	0	0	0	0	0	991
915-Injuries and Damages Load	84	0	0	0	0	0	0	0	0	0	0	0	0	84
918-San Juan AR-Labor	-2,391	0	0	0	0	0	0	0	0	0	0	0	0	-2,391
921-Stores / Purchasing Load	252	0	0	0	0	0	0	0	0	0	0	0	0	252
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	543	0	0	0	0	0	0	0	0	0	0	0	0	543
926-A and G Loads	975	0	1,185	1,185	0	0	0	0	0	0	0	0	0	3,345
928-AFUDC Debt Reg	234	0	30	89	119	0	0	0	0	0	0	0	0	472
929-AFUDC - Equity Regular	308	0	41	123	165	0	0	0	0	0	0	0	0	638
937-San Juan AR - Other	-19,707	0	-25,593	-25,593	0	0	0	0	0	0	0	0	0	-70,892
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	22,640	0	25,663	25,805	284	0	0	0	0	0	0	0	0	74,393
825-Clearings	-22,640	0	0	0	-51,753	0	0	0	0	0	0	0	0	-74,393
Clr Sum	-22,640	0	0	0	-51,753	0	0	0	0	0	0	0	0	-74,393
Proj Net	0	0	25,663	25,805	-51,468	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116414 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,473	0	0	0	0	0	0	0	0	0	0	0	0	3,473
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	137,644	0	0	0	0	0	0	0	0	0	0	0	0	137,644
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	234	0	0	0	0	0	0	0	0	0	0	0	0	234
914-Pension and Benefits Load	991	0	0	0	0	0	0	0	0	0	0	0	0	991
915-Injuries and Damages Load	84	0	0	0	0	0	0	0	0	0	0	0	0	84
918-San Juan AR-Labor	-2,391	0	0	0	0	0	0	0	0	0	0	0	0	-2,391
921-Stores / Purchasing Load	252	0	0	0	0	0	0	0	0	0	0	0	0	252
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	543	0	0	0	0	0	0	0	0	0	0	0	0	543
926-A and G Loads	3,345	0	0	0	0	0	0	0	0	0	0	0	0	3,345
928-AFUDC Debt Reg	472	0	0	0	0	0	0	0	0	0	0	0	0	472
929-AFUDC - Equity Regular	638	0	0	0	0	0	0	0	0	0	0	0	0	638
937-San Juan AR - Other	-70,892	0	0	0	0	0	0	0	0	0	0	0	0	-70,892
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	74,393	0	0	0	0	0	0	0	0	0	0	0	0	74,393
825-Clearings	-74,393	0	0	0	0	0	0	0	0	0	0	0	0	-74,393
Clr Sum	-74,393	0	0	0	0	0	0	0	0	0	0	0	0	-74,393
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116414 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,473	0	0	0	0	0	0	0	0	0	0	0	0	3,473
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	137,644	0	0	0	0	0	0	0	0	0	0	0	0	137,644
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	234	0	0	0	0	0	0	0	0	0	0	0	0	234
914-Pension and Benefits Load	991	0	0	0	0	0	0	0	0	0	0	0	0	991
915-Injuries and Damages Load	84	0	0	0	0	0	0	0	0	0	0	0	0	84
918-San Juan AR-Labor	-2,391	0	0	0	0	0	0	0	0	0	0	0	0	-2,391
921-Stores / Purchasing Load	252	0	0	0	0	0	0	0	0	0	0	0	0	252
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	543	0	0	0	0	0	0	0	0	0	0	0	0	543
926-A and G Loads	3,345	0	0	0	0	0	0	0	0	0	0	0	0	3,345
928-AFUDC Debt Reg	472	0	0	0	0	0	0	0	0	0	0	0	0	472
929-AFUDC - Equity Regular	638	0	0	0	0	0	0	0	0	0	0	0	0	638
937-San Juan AR - Other	-70,892	0	0	0	0	0	0	0	0	0	0	0	0	-70,892
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	74,393	0	0	0	0	0	0	0	0	0	0	0	0	74,393
825-Clearings	-74,393	0	0	0	0	0	0	0	0	0	0	0	0	-74,393
Clr Sum	-74,393	0	0	0	0	0	0	0	0	0	0	0	0	-74,393
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116414 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,473	0	0	0	0	0	0	0	0	0	0	0	0	3,473
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	137,644	0	0	0	0	0	0	0	0	0	0	0	0	137,644
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	234	0	0	0	0	0	0	0	0	0	0	0	0	234
914-Pension and Benefits Load	991	0	0	0	0	0	0	0	0	0	0	0	0	991
915-Injuries and Damages Load	84	0	0	0	0	0	0	0	0	0	0	0	0	84
918-San Juan AR-Labor	-2,391	0	0	0	0	0	0	0	0	0	0	0	0	-2,391
921-Stores / Purchasing Load	252	0	0	0	0	0	0	0	0	0	0	0	0	252
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	543	0	0	0	0	0	0	0	0	0	0	0	0	543
926-A and G Loads	3,345	0	0	0	0	0	0	0	0	0	0	0	0	3,345
928-AFUDC Debt Reg	472	0	0	0	0	0	0	0	0	0	0	0	0	472
929-AFUDC - Equity Regular	638	0	0	0	0	0	0	0	0	0	0	0	0	638
937-San Juan AR - Other	-70,892	0	0	0	0	0	0	0	0	0	0	0	0	-70,892
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	74,393	0	0	0	0	0	0	0	0	0	0	0	0	74,393
825-Clearings	-74,393	0	0	0	0	0	0	0	0	0	0	0	0	-74,393
Clr Sum	-74,393	0	0	0	0	0	0	0	0	0	0	0	0	-74,393
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116414 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,473	0	0	0	0	0	0	0	0	0	0	0	0	3,473
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	137,644	0	0	0	0	0	0	0	0	0	0	0	0	137,644
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	234	0	0	0	0	0	0	0	0	0	0	0	0	234
914-Pension and Benefits Load	991	0	0	0	0	0	0	0	0	0	0	0	0	991
915-Injuries and Damages Load	84	0	0	0	0	0	0	0	0	0	0	0	0	84
918-San Juan AR-Labor	-2,391	0	0	0	0	0	0	0	0	0	0	0	0	-2,391
921-Stores / Purchasing Load	252	0	0	0	0	0	0	0	0	0	0	0	0	252
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	543	0	0	0	0	0	0	0	0	0	0	0	0	543
926-A and G Loads	3,345	0	0	0	0	0	0	0	0	0	0	0	0	3,345
928-AFUDC Debt Reg	472	0	0	0	0	0	0	0	0	0	0	0	0	472
929-AFUDC - Equity Regular	638	0	0	0	0	0	0	0	0	0	0	0	0	638
937-San Juan AR - Other	-70,892	0	0	0	0	0	0	0	0	0	0	0	0	-70,892
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	74,393	0	0	0	0	0	0	0	0	0	0	0	0	74,393
825-Clearings	-74,393	0	0	0	0	0	0	0	0	0	0	0	0	-74,393
Clr Sum	-74,393	0	0	0	0	0	0	0	0	0	0	0	0	-74,393
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116415 Unit 1 Economizer CO Controls

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 05/30/16

List Interim In-Service Dates

Project Need Justification

This project is one of several projects (see also 76116415, 76116512, 76117432, 76416715, 76417515, 76416215) that relate to the operation of the boiler and combustion optimization. Combustion optimization, steam temperature control and leak detection are all elements of boiler operation which have a direct impact on fuel efficiency and cost of generation. The amount of oxygen and carbon monoxide leaving the boiler reflects the completeness of combustion. The original design had only minimal oxygen and carbon monoxide sensing devices. Early detection of tube leaks allow operators to shut down the boiler before extensive damage occurs. Fine control of steam temperatures are accomplished by using attemperator spray valves. The valves on Unit 4 are in poor condition and require replacement.

Project Alternatives

There is no technical alternative to replacing the attemperator spray valves. This is a maintenance activity that meets the criteria for capitalization. The other projects will produce paybacks of reduced fuel consumption and higher boiler reliability.

Technical Aspects

Install sensing devices, transmitters, analytical software and controls to enhance combustion based on carbon monoxide readings at the boiler exit.

Cost Year 00

Project 76116415 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76116415 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116415 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	20,000	20,000	20,000	20,000	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	474	474	474	474	0	0	0	0	0	0	0	0	1,896
928-AFUDC Debt Reg	0	9	27	45	63	0	0	0	0	0	0	0	0	144
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	-10,237	-10,237	-10,237	-10,237	0	0	0	0	0	0	0	0	-40,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	10,246	10,264	10,282	10,300	0	0	0	0	0	0	0	0	41,092
825-Clearings	0	0	0	0	-41,092	0	0	0	0	0	0	0	0	-41,092
Clr Sum	0	0	0	0	-41,092	0	0	0	0	0	0	0	0	-41,092
Proj Net	0	10,246	10,264	10,282	-30,792	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116415 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,896	0	0	0	0	0	0	0	0	0	0	0	0	1,896
928-AFUDC Debt Reg	144	0	0	0	0	0	0	0	0	0	0	0	0	144
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-40,948	0	0	0	0	0	0	0	0	0	0	0	0	-40,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	41,092	0	0	0	0	0	0	0	0	0	0	0	0	41,092
825-Clearings	-41,092	0	0	0	0	0	0	0	0	0	0	0	0	-41,092
Clr Sum	-41,092	0	0	0	0	0	0	0	0	0	0	0	0	-41,092
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116415 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,896	0	0	0	0	0	0	0	0	0	0	0	0	1,896
928-AFUDC Debt Reg	144	0	0	0	0	0	0	0	0	0	0	0	0	144
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-40,948	0	0	0	0	0	0	0	0	0	0	0	0	-40,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	41,092	0	0	0	0	0	0	0	0	0	0	0	0	41,092
825-Clearings	-41,092	0	0	0	0	0	0	0	0	0	0	0	0	-41,092
Clr Sum	-41,092	0	0	0	0	0	0	0	0	0	0	0	0	-41,092
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116415 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,896	0	0	0	0	0	0	0	0	0	0	0	0	1,896
928-AFUDC Debt Reg	144	0	0	0	0	0	0	0	0	0	0	0	0	144
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-40,948	0	0	0	0	0	0	0	0	0	0	0	0	-40,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	41,092	0	0	0	0	0	0	0	0	0	0	0	0	41,092
825-Clearings	-41,092	0	0	0	0	0	0	0	0	0	0	0	0	-41,092
Clr Sum	-41,092	0	0	0	0	0	0	0	0	0	0	0	0	-41,092
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116512 SJ U1 Acoustic Leak Detection System Installation

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is one of several projects (see also 76116415, 76116512, 76117432, 76416715, 76417515, 76416215) that relate to the operation of the boiler and combustion optimization. Combustion optimization, steam temperature control and leak detection are all elements of boiler operation which have a direct impact on fuel efficiency and cost of generation. The amount of oxygen and carbon monoxide leaving the boiler reflects the completeness of combustion. The original design had only minimal oxygen and carbon monoxide sensing devices. Early detection of tube leaks allow operators to shut down the boiler before extensive damage occurs. Fine control of steam temperatures are accomplished by using attemperator spray valves. The valves on Unit 4 are in poor condition and require replacement.

Project Alternatives

There is no technical alternative to replacing the attemperator spray valves. This is a maintenance activity that meets the criteria for capitalization. The other projects will produce paybacks of reduced fuel consumption and higher boiler reliability.

Technical Aspects

Install sensing devices, transmitters, and analytical software to detect boiler tube leaks based on sound waves generated by escaping steam. The system has a computer model of the boiler to help pinpoint the location of the leak.

Cost Year 00

Project 76116512 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,176	0	0	0	0	0	0	0	0	0	0	0	0	1,176
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	136,525	0	0	0	0	0	0	0	0	0	0	0	0	136,525
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	79	0	0	0	0	0	0	0	0	0	0	0	0	79
914-Pension and Benefits Load	383	0	0	0	0	0	0	0	0	0	0	0	0	383
915-Injuries and Damages Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
918-San Juan AR-Labor	-835	0	0	0	0	0	0	0	0	0	0	0	0	-835
921-Stores / Purchasing Load	915	0	0	0	0	0	0	0	0	0	0	0	0	915
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,373	0	0	0	0	0	0	0	0	0	0	0	0	3,373
928-AFUDC Debt Reg	2,878	214	221	225	234	230	237	222	0	0	0	0	0	4,461
929-AFUDC - Equity Regular	3,577	228	228	313	320	318	328	288	0	0	0	0	0	5,600
937-San Juan AR - Other	-70,406	0	0	0	0	0	0	0	0	0	0	0	0	-70,406
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	77,696	443	448	539	553	548	566	510	0	0	0	0	0	81,303
825-Clearings	0	0	0	0	0	0	0	-81,303	0	0	0	0	0	-81,303
Clr Sum	0	0	0	0	0	0	0	-81,303	0	0	0	0	0	-81,303
Proj Net	77,696	443	448	539	553	548	566	-80,792	0	0	0	0	0	0

Cost Year 01

Project 76116512 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,176	0	0	0	0	0	0	0	0	0	0	0	0	1,176
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	136,525	0	43,000	43,000	0	0	0	0	0	0	0	0	0	222,525
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	79	0	0	0	0	0	0	0	0	0	0	0	0	79
914-Pension and Benefits Load	383	0	0	0	0	0	0	0	0	0	0	0	0	383
915-Injuries and Damages Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
918-San Juan AR-Labor	-835	0	0	0	0	0	0	0	0	0	0	0	0	-835
921-Stores / Purchasing Load	915	0	0	0	0	0	0	0	0	0	0	0	0	915
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,373	0	1,019	1,019	0	0	0	0	0	0	0	0	0	5,411
928-AFUDC Debt Reg	4,461	0	25	77	103	0	0	0	0	0	0	0	0	4,666
929-AFUDC - Equity Regular	5,600	0	35	106	142	0	0	0	0	0	0	0	0	5,884
937-San Juan AR - Other	-70,406	0	-22,010	-22,010	0	0	0	0	0	0	0	0	0	-114,425
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	81,303	0	22,070	22,192	245	0	0	0	0	0	0	0	0	125,810
825-Clearings	-81,303	0	0	0	-44,507	0	0	0	0	0	0	0	0	-125,810
Clr Sum	-81,303	0	0	0	-44,507	0	0	0	0	0	0	0	0	-125,810
Proj Net	0	0	22,070	22,192	-44,263	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116512 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,176	0	0	0	0	0	0	0	0	0	0	0	0	1,176
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	222,525	0	0	0	0	0	0	0	0	0	0	0	0	222,525
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	79	0	0	0	0	0	0	0	0	0	0	0	0	79
914-Pension and Benefits Load	383	0	0	0	0	0	0	0	0	0	0	0	0	383
915-Injuries and Damages Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
918-San Juan AR-Labor	-835	0	0	0	0	0	0	0	0	0	0	0	0	-835
921-Stores / Purchasing Load	915	0	0	0	0	0	0	0	0	0	0	0	0	915
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,411	0	0	0	0	0	0	0	0	0	0	0	0	5,411
928-AFUDC Debt Reg	4,666	0	0	0	0	0	0	0	0	0	0	0	0	4,666
929-AFUDC - Equity Regular	5,884	0	0	0	0	0	0	0	0	0	0	0	0	5,884
937-San Juan AR - Other	-114,425	0	0	0	0	0	0	0	0	0	0	0	0	-114,425
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	125,810	0	0	0	0	0	0	0	0	0	0	0	0	125,810
825-Clearings	-125,810	0	0	0	0	0	0	0	0	0	0	0	0	-125,810
Clr Sum	-125,810	0	0	0	0	0	0	0	0	0	0	0	0	-125,810
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116512 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,176	0	0	0	0	0	0	0	0	0	0	0	0	1,176
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	222,525	0	0	0	0	0	0	0	0	0	0	0	0	222,525
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	79	0	0	0	0	0	0	0	0	0	0	0	0	79
914-Pension and Benefits Load	383	0	0	0	0	0	0	0	0	0	0	0	0	383
915-Injuries and Damages Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
918-San Juan AR-Labor	-835	0	0	0	0	0	0	0	0	0	0	0	0	-835
921-Stores / Purchasing Load	915	0	0	0	0	0	0	0	0	0	0	0	0	915
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,411	0	0	0	0	0	0	0	0	0	0	0	0	5,411
928-AFUDC Debt Reg	4,666	0	0	0	0	0	0	0	0	0	0	0	0	4,666
929-AFUDC - Equity Regular	5,884	0	0	0	0	0	0	0	0	0	0	0	0	5,884
937-San Juan AR - Other	-114,425	0	0	0	0	0	0	0	0	0	0	0	0	-114,425
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	125,810	0	0	0	0	0	0	0	0	0	0	0	0	125,810
825-Clearings	-125,810	0	0	0	0	0	0	0	0	0	0	0	0	-125,810
Clr Sum	-125,810	0	0	0	0	0	0	0	0	0	0	0	0	-125,810
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116512 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,176	0	0	0	0	0	0	0	0	0	0	0	0	1,176
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	222,525	0	0	0	0	0	0	0	0	0	0	0	0	222,525
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	79	0	0	0	0	0	0	0	0	0	0	0	0	79
914-Pension and Benefits Load	383	0	0	0	0	0	0	0	0	0	0	0	0	383
915-Injuries and Damages Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
918-San Juan AR-Labor	-835	0	0	0	0	0	0	0	0	0	0	0	0	-835
921-Stores / Purchasing Load	915	0	0	0	0	0	0	0	0	0	0	0	0	915
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,411	0	0	0	0	0	0	0	0	0	0	0	0	5,411
928-AFUDC Debt Reg	4,666	0	0	0	0	0	0	0	0	0	0	0	0	4,666
929-AFUDC - Equity Regular	5,884	0	0	0	0	0	0	0	0	0	0	0	0	5,884
937-San Juan AR - Other	-114,425	0	0	0	0	0	0	0	0	0	0	0	0	-114,425
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	125,810	0	0	0	0	0	0	0	0	0	0	0	0	125,810
825-Clearings	-125,810	0	0	0	0	0	0	0	0	0	0	0	0	-125,810
Clr Sum	-125,810	0	0	0	0	0	0	0	0	0	0	0	0	-125,810
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116512 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,176	0	0	0	0	0	0	0	0	0	0	0	0	1,176
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	222,525	0	0	0	0	0	0	0	0	0	0	0	0	222,525
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	79	0	0	0	0	0	0	0	0	0	0	0	0	79
914-Pension and Benefits Load	383	0	0	0	0	0	0	0	0	0	0	0	0	383
915-Injuries and Damages Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
918-San Juan AR-Labor	-835	0	0	0	0	0	0	0	0	0	0	0	0	-835
921-Stores / Purchasing Load	915	0	0	0	0	0	0	0	0	0	0	0	0	915
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,411	0	0	0	0	0	0	0	0	0	0	0	0	5,411
928-AFUDC Debt Reg	4,666	0	0	0	0	0	0	0	0	0	0	0	0	4,666
929-AFUDC - Equity Regular	5,884	0	0	0	0	0	0	0	0	0	0	0	0	5,884
937-San Juan AR - Other	-114,425	0	0	0	0	0	0	0	0	0	0	0	0	-114,425
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	125,810	0	0	0	0	0	0	0	0	0	0	0	0	125,810
825-Clearings	-125,810	0	0	0	0	0	0	0	0	0	0	0	0	-125,810
Clr Sum	-125,810	0	0	0	0	0	0	0	0	0	0	0	0	-125,810
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116513 Unit 1 Main & Auxiliary Transformer Relays

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (see also 76116513, 76117733, 76117747, 76416134, 76616036, 77916136, 77917925, 76617132, 76416424) that addresses equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices. Electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy.

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Replace obsolete electromechanical relays with solid state devices. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 76116513 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	32,166	0	0	0	0	0	0	0	0	0	9,700	19,500	4,800	66,166
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	216	0	0	0	0	0	0	0	0	0	0	0	0	216
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	788	0	0	0	0	0	0	0	0	0	230	462	114	1,594
928-AFUDC Debt Reg	1,054	0	0	0	0	56	56	58	58	58	66	87	104	1,597
929-AFUDC - Equity Regular	1,242	0	0	0	0	77	78	75	75	76	85	112	135	1,956
937-San Juan AR - Other	-16,585	0	0	0	0	0	0	0	0	0	-4,965	-9,981	-2,457	-33,988
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	18,881	0	0	0	0	133	134	133	133	134	5,116	10,180	2,696	37,541
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	18,881	0	0	0	0	133	134	133	133	134	5,116	10,180	2,696	37,541

Cost Year 01

Project 76116513 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	10,000	10,000	10,000	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	66,166	8,900	8,900	8,900	0	0	0	0	0	0	0	0	0	92,866
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	216	717	717	717	0	0	0	0	0	0	0	0	0	2,367
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,594	448	448	448	0	0	0	0	0	0	0	0	0	2,938
928-AFUDC Debt Reg	1,597	103	127	151	163	0	0	0	0	0	0	0	0	2,141
929-AFUDC - Equity Regular	1,956	142	175	209	226	0	0	0	0	0	0	0	0	2,708
937-San Juan AR - Other	-33,988	-10,032	-10,032	-10,032	0	0	0	0	0	0	0	0	0	-64,085
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	37,541	10,278	10,335	10,392	389	0	0	0	0	0	0	0	0	68,934
825-Clearings	0	0	0	0	-70,777	0	0	0	0	0	0	0	0	-70,777
Clr Sum	0	0	0	0	-70,777	0	0	0	0	0	0	0	0	-70,777
Proj Net	37,541	10,278	10,335	10,392	-70,388	0	0	0	0	0	0	0	0	-1,843

Cost Year 02

Project 76116513 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	92,866	0	0	0	0	0	0	0	0	0	0	0	0	92,866
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,367	0	0	0	0	0	0	0	0	0	0	0	0	2,367
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,938	0	0	0	0	0	0	0	0	0	0	0	0	2,938
928-AFUDC Debt Reg	2,141	0	0	0	0	0	0	0	0	0	0	0	0	2,141
929-AFUDC - Equity Regular	2,708	0	0	0	0	0	0	0	0	0	0	0	0	2,708
937-San Juan AR - Other	-64,085	0	0	0	0	0	0	0	0	0	0	0	0	-64,085
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	68,934	0	0	0	0	0	0	0	0	0	0	0	0	68,934
825-Clearings	-70,777	0	0	0	0	0	0	0	0	0	0	0	0	-70,777
Clr Sum	-70,777	0	0	0	0	0	0	0	0	0	0	0	0	-70,777
Proj Net	-1,843	0	0	0	0	0	0	0	0	0	0	0	0	-1,843

Cost Year 03

Project 76116513 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	92,866	0	0	0	0	0	0	0	0	0	0	0	0	92,866
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,367	0	0	0	0	0	0	0	0	0	0	0	0	2,367
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,938	0	0	0	0	0	0	0	0	0	0	0	0	2,938
928-AFUDC Debt Reg	2,141	0	0	0	0	0	0	0	0	0	0	0	0	2,141
929-AFUDC - Equity Regular	2,708	0	0	0	0	0	0	0	0	0	0	0	0	2,708
937-San Juan AR - Other	-64,085	0	0	0	0	0	0	0	0	0	0	0	0	-64,085
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	68,934	0	0	0	0	0	0	0	0	0	0	0	0	68,934
825-Clearings	-70,777	0	0	0	0	0	0	0	0	0	0	0	0	-70,777
Clr Sum	-70,777	0	0	0	0	0	0	0	0	0	0	0	0	-70,777
Proj Net	-1,843	0	0	0	0	0	0	0	0	0	0	0	0	-1,843

Cost Year 04

Project 76116513 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	92,866	0	0	0	0	0	0	0	0	0	0	0	0	92,866
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,367	0	0	0	0	0	0	0	0	0	0	0	0	2,367
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,938	0	0	0	0	0	0	0	0	0	0	0	0	2,938
928-AFUDC Debt Reg	2,141	0	0	0	0	0	0	0	0	0	0	0	0	2,141
929-AFUDC - Equity Regular	2,708	0	0	0	0	0	0	0	0	0	0	0	0	2,708
937-San Juan AR - Other	-64,085	0	0	0	0	0	0	0	0	0	0	0	0	-64,085
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	68,934	0	0	0	0	0	0	0	0	0	0	0	0	68,934
825-Clearings	-70,777	0	0	0	0	0	0	0	0	0	0	0	0	-70,777
Clr Sum	-70,777	0	0	0	0	0	0	0	0	0	0	0	0	-70,777
Proj Net	-1,843	0	0	0	0	0	0	0	0	0	0	0	0	-1,843

Cost Year 05

Project 76116513 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	92,866	0	0	0	0	0	0	0	0	0	0	0	0	92,866
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,367	0	0	0	0	0	0	0	0	0	0	0	0	2,367
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,938	0	0	0	0	0	0	0	0	0	0	0	0	2,938
928-AFUDC Debt Reg	2,141	0	0	0	0	0	0	0	0	0	0	0	0	2,141
929-AFUDC - Equity Regular	2,708	0	0	0	0	0	0	0	0	0	0	0	0	2,708
937-San Juan AR - Other	-64,085	0	0	0	0	0	0	0	0	0	0	0	0	-64,085
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	68,934	0	0	0	0	0	0	0	0	0	0	0	0	68,934
825-Clearings	-70,777	0	0	0	0	0	0	0	0	0	0	0	0	-70,777
Clr Sum	-70,777	0	0	0	0	0	0	0	0	0	0	0	0	-70,777
Proj Net	-1,843	0	0	0	0	0	0	0	0	0	0	0	0	-1,843

Project No: 76116515 Unit 1 CEM Replacement

Company: 003
Location: 761

Project Information

Construction Start Date 2/1/2016 In Service Date Completion Date 05/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

Continuous emissions monitoring systems are the equipment used to measure stack emissions and report information to various environmental regulators as required by the Title V Air Permit. Replacement is necessary to avoid obsolescence issues.

Project Alternatives

This is a maintenance activity that meets the criteria for capitalization. There are no viable alternatives.

Technical Aspects

Replace monitors and software used to report stack emission data to regulatory agencies. The existing systems will be replaced with the latest version of sensors, gas analyzers and data collection devices. The new equipment will have greater accuracy and higher reliability than the aging equipment.

Cost Year 00

Project 76116515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76116515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	150,000	150,000	150,000	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	3,555	3,555	3,555	0	0	0	0	0	0	0	0	10,665
928-AFUDC Debt Reg	0	0	67	202	336	0	0	0	0	0	0	0	0	605
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	-76,778	-76,778	-76,778	0	0	0	0	0	0	0	0	-230,333
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	76,845	76,979	77,114	0	0	0	0	0	0	0	0	230,938
825-Clearings	0	0	0	0	-230,938	0	0	0	0	0	0	0	0	-230,938
Clr Sum	0	0	0	0	-230,938	0	0	0	0	0	0	0	0	-230,938
Proj Net	0	0	76,845	76,979	-153,824	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,665	0	0	0	0	0	0	0	0	0	0	0	0	10,665
928-AFUDC Debt Reg	605	0	0	0	0	0	0	0	0	0	0	0	0	605
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-230,333	0	0	0	0	0	0	0	0	0	0	0	0	-230,333
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	230,938	0	0	0	0	0	0	0	0	0	0	0	0	230,938
825-Clearings	-230,938	0	0	0	0	0	0	0	0	0	0	0	0	-230,938
Clr Sum	-230,938	0	0	0	0	0	0	0	0	0	0	0	0	-230,938
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,665	0	0	0	0	0	0	0	0	0	0	0	0	10,665
928-AFUDC Debt Reg	605	0	0	0	0	0	0	0	0	0	0	0	0	605
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-230,333	0	0	0	0	0	0	0	0	0	0	0	0	-230,333
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	230,938	0	0	0	0	0	0	0	0	0	0	0	0	230,938
825-Clearings	-230,938	0	0	0	0	0	0	0	0	0	0	0	0	-230,938
Clr Sum	-230,938	0	0	0	0	0	0	0	0	0	0	0	0	-230,938
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,665	0	0	0	0	0	0	0	0	0	0	0	0	10,665
928-AFUDC Debt Reg	605	0	0	0	0	0	0	0	0	0	0	0	0	605
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-230,333	0	0	0	0	0	0	0	0	0	0	0	0	-230,333
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	230,938	0	0	0	0	0	0	0	0	0	0	0	0	230,938
825-Clearings	-230,938	0	0	0	0	0	0	0	0	0	0	0	0	-230,938
Clr Sum	-230,938	0	0	0	0	0	0	0	0	0	0	0	0	-230,938
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116622 Unit 1 Turbine Trip Block

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Changes to control systems are typically implemented during planned outage periods. Both San Juan Unit 1 and Unit 4 have planned outages in 2015. This is one of several projects (see 76116317, 76116622, 76117532, 76128014, 76128015, 76128023, 76328014, 76328015, 76416119, 76428015, 76428518) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implementing from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense, and decreasing reliability due to obsolescence issues.

Technical Aspects

Replace hydraulic trip mechanisms with transmitter supported electronic controls.

Cost Year 00

Project 76116622 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,752	0	0	0	0	0	0	0	0	0	0	0	0	16,752
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	137,763	98,700	0	0	0	0	0	0	0	400	400	400	0	237,664
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	578	0	0	0	0	0	0	0	0	0	0	0	0	578
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,106	0	0	0	0	0	0	0	0	0	0	0	0	1,106
914-Pension and Benefits Load	5,403	0	0	0	0	0	0	0	0	0	0	0	0	5,403
915-Injuries and Damages Load	454	0	0	0	0	0	0	0	0	0	0	0	0	454
918-San Juan AR-Labor	-11,858	0	0	0	0	0	0	0	0	0	0	0	0	-11,858
921-Stores / Purchasing Load	923	661	0	0	0	0	0	0	0	0	0	0	0	1,584
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	1,263	0	0	0	0	0	0	0	0	0	0	1,263
926-A and G Loads	3,677	2,339	0	0	0	0	0	0	0	9	9	9	0	6,044
928-AFUDC Debt Reg	1,206	309	392	400	0	0	0	386	388	391	394	397	400	4,662
929-AFUDC - Equity Regular	1,815	329	404	557	0	0	0	500	503	507	511	515	518	6,159
937-San Juan AR - Other	-71,470	-50,850	-632	0	0	0	0	0	0	-205	-205	-205	0	-123,567
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	86,349	51,488	1,427	958	0	0	0	886	891	1,102	1,109	1,116	918	146,245
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	86,349	51,488	1,427	958	0	0	0	886	891	1,102	1,109	1,116	918	146,245

Cost Year 01

Project 76116622 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,752	0	0	0	0	0	0	0	0	0	0	0	0	16,752
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	237,664	113,227	113,227	134,614	0	0	0	0	0	0	0	0	0	598,732
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	578	0	0	0	0	0	0	0	0	0	0	0	0	578
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,106	0	0	0	0	0	0	0	0	0	0	0	0	1,106
914-Pension and Benefits Load	5,403	0	0	0	0	0	0	0	0	0	0	0	0	5,403
915-Injuries and Damages Load	454	0	0	0	0	0	0	0	0	0	0	0	0	454
918-San Juan AR-Labor	-11,858	0	0	0	0	0	0	0	0	0	0	0	0	-11,858
921-Stores / Purchasing Load	1,584	0	0	0	0	0	0	0	0	0	0	0	0	1,584
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,263	0	0	0	0	0	0	0	0	0	0	0	0	1,263
926-A and G Loads	6,044	2,683	2,683	3,190	0	0	0	0	0	0	0	0	0	14,602
928-AFUDC Debt Reg	4,662	406	542	692	0	0	0	0	0	0	0	0	0	6,302
929-AFUDC - Equity Regular	6,159	562	751	959	0	0	0	0	0	0	0	0	0	8,432
937-San Juan AR - Other	-123,567	-57,955	-57,955	-68,902	0	0	0	0	0	0	0	0	0	-308,379
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	146,245	58,923	59,249	70,553	0	0	0	0	0	0	0	0	0	334,971
825-Clearings	0	0	0	-334,971	0	0	0	0	0	0	0	0	0	-334,971
Clr Sum	0	0	0	-334,971	0	0	0	0	0	0	0	0	0	-334,971
Proj Net	146,245	58,923	59,249	-264,417	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116622 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,752	0	0	0	0	0	0	0	0	0	0	0	0	16,752
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	598,732	0	0	0	0	0	0	0	0	0	0	0	0	598,732
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	578	0	0	0	0	0	0	0	0	0	0	0	0	578
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,106	0	0	0	0	0	0	0	0	0	0	0	0	1,106
914-Pension and Benefits Load	5,403	0	0	0	0	0	0	0	0	0	0	0	0	5,403
915-Injuries and Damages Load	454	0	0	0	0	0	0	0	0	0	0	0	0	454
918-San Juan AR-Labor	-11,858	0	0	0	0	0	0	0	0	0	0	0	0	-11,858
921-Stores / Purchasing Load	1,584	0	0	0	0	0	0	0	0	0	0	0	0	1,584
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,263	0	0	0	0	0	0	0	0	0	0	0	0	1,263
926-A and G Loads	14,602	0	0	0	0	0	0	0	0	0	0	0	0	14,602
928-AFUDC Debt Reg	6,302	0	0	0	0	0	0	0	0	0	0	0	0	6,302
929-AFUDC - Equity Regular	8,432	0	0	0	0	0	0	0	0	0	0	0	0	8,432
937-San Juan AR - Other	-308,379	0	0	0	0	0	0	0	0	0	0	0	0	-308,379
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	334,971	0	0	0	0	0	0	0	0	0	0	0	0	334,971
825-Clearings	-334,971	0	0	0	0	0	0	0	0	0	0	0	0	-334,971
Clr Sum	-334,971	0	0	0	0	0	0	0	0	0	0	0	0	-334,971
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116622 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,752	0	0	0	0	0	0	0	0	0	0	0	0	16,752
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	598,732	0	0	0	0	0	0	0	0	0	0	0	0	598,732
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	578	0	0	0	0	0	0	0	0	0	0	0	0	578
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,106	0	0	0	0	0	0	0	0	0	0	0	0	1,106
914-Pension and Benefits Load	5,403	0	0	0	0	0	0	0	0	0	0	0	0	5,403
915-Injuries and Damages Load	454	0	0	0	0	0	0	0	0	0	0	0	0	454
918-San Juan AR-Labor	-11,858	0	0	0	0	0	0	0	0	0	0	0	0	-11,858
921-Stores / Purchasing Load	1,584	0	0	0	0	0	0	0	0	0	0	0	0	1,584
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,263	0	0	0	0	0	0	0	0	0	0	0	0	1,263
926-A and G Loads	14,602	0	0	0	0	0	0	0	0	0	0	0	0	14,602
928-AFUDC Debt Reg	6,302	0	0	0	0	0	0	0	0	0	0	0	0	6,302
929-AFUDC - Equity Regular	8,432	0	0	0	0	0	0	0	0	0	0	0	0	8,432
937-San Juan AR - Other	-308,379	0	0	0	0	0	0	0	0	0	0	0	0	-308,379
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	334,971	0	0	0	0	0	0	0	0	0	0	0	0	334,971
825-Clearings	-334,971	0	0	0	0	0	0	0	0	0	0	0	0	-334,971
Clr Sum	-334,971	0	0	0	0	0	0	0	0	0	0	0	0	-334,971
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116622 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,752	0	0	0	0	0	0	0	0	0	0	0	0	16,752
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	598,732	0	0	0	0	0	0	0	0	0	0	0	0	598,732
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	578	0	0	0	0	0	0	0	0	0	0	0	0	578
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,106	0	0	0	0	0	0	0	0	0	0	0	0	1,106
914-Pension and Benefits Load	5,403	0	0	0	0	0	0	0	0	0	0	0	0	5,403
915-Injuries and Damages Load	454	0	0	0	0	0	0	0	0	0	0	0	0	454
918-San Juan AR-Labor	-11,858	0	0	0	0	0	0	0	0	0	0	0	0	-11,858
921-Stores / Purchasing Load	1,584	0	0	0	0	0	0	0	0	0	0	0	0	1,584
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,263	0	0	0	0	0	0	0	0	0	0	0	0	1,263
926-A and G Loads	14,602	0	0	0	0	0	0	0	0	0	0	0	0	14,602
928-AFUDC Debt Reg	6,302	0	0	0	0	0	0	0	0	0	0	0	0	6,302
929-AFUDC - Equity Regular	8,432	0	0	0	0	0	0	0	0	0	0	0	0	8,432
937-San Juan AR - Other	-308,379	0	0	0	0	0	0	0	0	0	0	0	0	-308,379
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	334,971	0	0	0	0	0	0	0	0	0	0	0	0	334,971
825-Clearings	-334,971	0	0	0	0	0	0	0	0	0	0	0	0	-334,971
Clr Sum	-334,971	0	0	0	0	0	0	0	0	0	0	0	0	-334,971
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116622 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,752	0	0	0	0	0	0	0	0	0	0	0	0	16,752
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	598,732	0	0	0	0	0	0	0	0	0	0	0	0	598,732
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	578	0	0	0	0	0	0	0	0	0	0	0	0	578
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,106	0	0	0	0	0	0	0	0	0	0	0	0	1,106
914-Pension and Benefits Load	5,403	0	0	0	0	0	0	0	0	0	0	0	0	5,403
915-Injuries and Damages Load	454	0	0	0	0	0	0	0	0	0	0	0	0	454
918-San Juan AR-Labor	-11,858	0	0	0	0	0	0	0	0	0	0	0	0	-11,858
921-Stores / Purchasing Load	1,584	0	0	0	0	0	0	0	0	0	0	0	0	1,584
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,263	0	0	0	0	0	0	0	0	0	0	0	0	1,263
926-A and G Loads	14,602	0	0	0	0	0	0	0	0	0	0	0	0	14,602
928-AFUDC Debt Reg	6,302	0	0	0	0	0	0	0	0	0	0	0	0	6,302
929-AFUDC - Equity Regular	8,432	0	0	0	0	0	0	0	0	0	0	0	0	8,432
937-San Juan AR - Other	-308,379	0	0	0	0	0	0	0	0	0	0	0	0	-308,379
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	334,971	0	0	0	0	0	0	0	0	0	0	0	0	334,971
825-Clearings	-334,971	0	0	0	0	0	0	0	0	0	0	0	0	-334,971
Clr Sum	-334,971	0	0	0	0	0	0	0	0	0	0	0	0	-334,971
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116714 Unit 1 Generator Fluz probe testing equipment

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 07/30/14 | Page 1

List Interim In-Service Dates

These systems will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76116714, 76117821, 76316532, 76416232, 76516072, 76617215, 76616311, 76717514, 76716015, 76617232) that addresses obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This will enable monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control
Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Install data collection devices and software to analyze for potential shorted turn in the generator

Cost Year 00

Project 76116714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	80,000	0	0	80,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	68,000	0	68,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	5,736	0	0	5,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	1,896	1,612	0	3,508
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	60	169	218	447
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	78	219	282	579
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	-43,816	-34,806	0	-78,622
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	43,954	35,193	500	79,648
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-79,648	-79,648
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-79,648	-79,648
Proj Net	0	0	0	0	0	0	0	0	0	0	43,954	35,193	-79,148	0

Cost Year 01

Project 76116714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
370-Outside Services	68,000	0	0	0	0	0	0	0	0	0	0	0	0	68,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,736	0	0	0	0	0	0	0	0	0	0	0	0	5,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,508	0	0	0	0	0	0	0	0	0	0	0	0	3,508
928-AFUDC Debt Reg	447	0	0	0	0	0	0	0	0	0	0	0	0	447
929-AFUDC - Equity Regular	579	0	0	0	0	0	0	0	0	0	0	0	0	579
937-San Juan AR - Other	-78,622	0	0	0	0	0	0	0	0	0	0	0	0	-78,622
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	79,648	0	0	0	0	0	0	0	0	0	0	0	0	79,648
825-Clearings	-79,648	0	0	0	0	0	0	0	0	0	0	0	0	-79,648
Clr Sum	-79,648	0	0	0	0	0	0	0	0	0	0	0	0	-79,648
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
370-Outside Services	68,000	0	0	0	0	0	0	0	0	0	0	0	0	68,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,736	0	0	0	0	0	0	0	0	0	0	0	0	5,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,508	0	0	0	0	0	0	0	0	0	0	0	0	3,508
928-AFUDC Debt Reg	447	0	0	0	0	0	0	0	0	0	0	0	0	447
929-AFUDC - Equity Regular	579	0	0	0	0	0	0	0	0	0	0	0	0	579
937-San Juan AR - Other	-78,622	0	0	0	0	0	0	0	0	0	0	0	0	-78,622
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	79,648	0	0	0	0	0	0	0	0	0	0	0	0	79,648
825-Clearings	-79,648	0	0	0	0	0	0	0	0	0	0	0	0	-79,648
Clr Sum	-79,648	0	0	0	0	0	0	0	0	0	0	0	0	-79,648
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
370-Outside Services	68,000	0	0	0	0	0	0	0	0	0	0	0	0	68,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,736	0	0	0	0	0	0	0	0	0	0	0	0	5,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,508	0	0	0	0	0	0	0	0	0	0	0	0	3,508
928-AFUDC Debt Reg	447	0	0	0	0	0	0	0	0	0	0	0	0	447
929-AFUDC - Equity Regular	579	0	0	0	0	0	0	0	0	0	0	0	0	579
937-San Juan AR - Other	-78,622	0	0	0	0	0	0	0	0	0	0	0	0	-78,622
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	79,648	0	0	0	0	0	0	0	0	0	0	0	0	79,648
825-Clearings	-79,648	0	0	0	0	0	0	0	0	0	0	0	0	-79,648
Clr Sum	-79,648	0	0	0	0	0	0	0	0	0	0	0	0	-79,648
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
370-Outside Services	68,000	0	0	0	0	0	0	0	0	0	0	0	0	68,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,736	0	0	0	0	0	0	0	0	0	0	0	0	5,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,508	0	0	0	0	0	0	0	0	0	0	0	0	3,508
928-AFUDC Debt Reg	447	0	0	0	0	0	0	0	0	0	0	0	0	447
929-AFUDC - Equity Regular	579	0	0	0	0	0	0	0	0	0	0	0	0	579
937-San Juan AR - Other	-78,622	0	0	0	0	0	0	0	0	0	0	0	0	-78,622
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	79,648	0	0	0	0	0	0	0	0	0	0	0	0	79,648
825-Clearings	-79,648	0	0	0	0	0	0	0	0	0	0	0	0	-79,648
Clr Sum	-79,648	0	0	0	0	0	0	0	0	0	0	0	0	-79,648
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
370-Outside Services	68,000	0	0	0	0	0	0	0	0	0	0	0	0	68,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,736	0	0	0	0	0	0	0	0	0	0	0	0	5,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,508	0	0	0	0	0	0	0	0	0	0	0	0	3,508
928-AFUDC Debt Reg	447	0	0	0	0	0	0	0	0	0	0	0	0	447
929-AFUDC - Equity Regular	579	0	0	0	0	0	0	0	0	0	0	0	0	579
937-San Juan AR - Other	-78,622	0	0	0	0	0	0	0	0	0	0	0	0	-78,622
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	79,648	0	0	0	0	0	0	0	0	0	0	0	0	79,648
825-Clearings	-79,648	0	0	0	0	0	0	0	0	0	0	0	0	-79,648
Clr Sum	-79,648	0	0	0	0	0	0	0	0	0	0	0	0	-79,648
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116715 Unit 1 Primary Air Damper Replacement

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

The equipment which prepares and delivers fuel to the boilers consists of many high wear components that require routine replacement. Major maintenance activities on this equipment meet the criteria for capitalization. Routine maintenance is necessary to sustain reliable operation of the generating unit.

Project Alternatives

This is a major maintenance activity designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. This activity primarily involves removing and replacing equipment with like equipment with some material upgrades, such as the addition of ceramic liners in the pulverizer bowl sections. Operational alternatives would be to reduce unit output but this is not a viable alternative.

Technical Aspects

In kind replacement of 12 dampers.

Cost Year 00

Project 76116715 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76116715 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	100,000	150,000	150,000	50,000	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	2,370	3,555	3,555	1,185	0	0	0	0	0	0	0	0	10,665
928-AFUDC Debt Reg	0	59	208	387	508	0	0	0	0	0	0	0	0	1,162
929-AFUDC - Equity Regular	0	82	288	536	703	0	0	0	0	0	0	0	0	1,609
937-San Juan AR - Other	0	-51,185	-76,778	-76,778	-25,593	0	0	0	0	0	0	0	0	-230,333
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	51,326	77,273	77,700	26,803	0	0	0	0	0	0	0	0	233,103
825-Clearings	0	0	0	0	-233,103	0	0	0	0	0	0	0	0	-233,103
Clr Sum	0	0	0	0	-233,103	0	0	0	0	0	0	0	0	-233,103
Proj Net	0	51,326	77,273	77,700	-206,300	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116715 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,665	0	0	0	0	0	0	0	0	0	0	0	0	10,665
928-AFUDC Debt Reg	1,162	0	0	0	0	0	0	0	0	0	0	0	0	1,162
929-AFUDC - Equity Regular	1,609	0	0	0	0	0	0	0	0	0	0	0	0	1,609
937-San Juan AR - Other	-230,333	0	0	0	0	0	0	0	0	0	0	0	0	-230,333
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	233,103	0	0	0	0	0	0	0	0	0	0	0	0	233,103
825-Clearings	-233,103	0	0	0	0	0	0	0	0	0	0	0	0	-233,103
Clr Sum	-233,103	0	0	0	0	0	0	0	0	0	0	0	0	-233,103
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116715 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,665	0	0	0	0	0	0	0	0	0	0	0	0	10,665
928-AFUDC Debt Reg	1,162	0	0	0	0	0	0	0	0	0	0	0	0	1,162
929-AFUDC - Equity Regular	1,609	0	0	0	0	0	0	0	0	0	0	0	0	1,609
937-San Juan AR - Other	-230,333	0	0	0	0	0	0	0	0	0	0	0	0	-230,333
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	233,103	0	0	0	0	0	0	0	0	0	0	0	0	233,103
825-Clearings	-233,103	0	0	0	0	0	0	0	0	0	0	0	0	-233,103
Clr Sum	-233,103	0	0	0	0	0	0	0	0	0	0	0	0	-233,103
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116715 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,665	0	0	0	0	0	0	0	0	0	0	0	0	10,665
928-AFUDC Debt Reg	1,162	0	0	0	0	0	0	0	0	0	0	0	0	1,162
929-AFUDC - Equity Regular	1,609	0	0	0	0	0	0	0	0	0	0	0	0	1,609
937-San Juan AR - Other	-230,333	0	0	0	0	0	0	0	0	0	0	0	0	-230,333
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	233,103	0	0	0	0	0	0	0	0	0	0	0	0	233,103
825-Clearings	-233,103	0	0	0	0	0	0	0	0	0	0	0	0	-233,103
Clr Sum	-233,103	0	0	0	0	0	0	0	0	0	0	0	0	-233,103
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116715 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,665	0	0	0	0	0	0	0	0	0	0	0	0	10,665
928-AFUDC Debt Reg	1,162	0	0	0	0	0	0	0	0	0	0	0	0	1,162
929-AFUDC - Equity Regular	1,609	0	0	0	0	0	0	0	0	0	0	0	0	1,609
937-San Juan AR - Other	-230,333	0	0	0	0	0	0	0	0	0	0	0	0	-230,333
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	233,103	0	0	0	0	0	0	0	0	0	0	0	0	233,103
825-Clearings	-233,103	0	0	0	0	0	0	0	0	0	0	0	0	-233,103
Clr Sum	-233,103	0	0	0	0	0	0	0	0	0	0	0	0	-233,103
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116814 Unit 1 Dewatering bin

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 10/30/15 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

Approximately 20% of the ash produced from the combustion of coal is collected in a water filled hopper at the bottom of each boiler. Ash is removed from these hoppers using flushing waters via a high pressure pump.. The ash and water combination is sent to dewatering bins where the water is decanted and returned for reuse. The dewatered solids are trucked to a disposal site.

Project Alternatives

As these are major maintenance activities designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades.

Technical Aspects

Replace eroded cone and transition with in-kind rolled steel plates. In-kind replacement of weir plate. Install additional stiffeners on vertical sections in accordance with engineering recommendations.

Cost Year 00

Project 76116814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	395	213	1,526	430	660	72	0	0	0	0	0	0	3,295
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	243,000	248,000	250,000	251,000	251,000	0	1,243,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	27	14	103	29	44	5	0	0	0	0	0	0	222
914-Pension and Benefits Load	0	113	61	435	123	188	21	0	0	0	0	0	0	940
915-Injuries and Damages Load	0	10	5	37	10	16	2	0	0	0	0	0	0	80
918-San Juan AR-Labor	0	-272	-146	-1,050	-296	-454	-50	0	0	0	0	0	0	-2,268
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	11	27	8	12	-3	0	0	0	0	0	0	54
926-A and G Loads	0	9	5	36	10	16	-4	5,759	5,878	5,925	5,949	5,949	0	29,532
928-AFUDC Debt Reg	0	0	1	3	5	6	7	178	524	176	530	886	1,069	3,383
929-AFUDC - Equity Regular	0	0	1	4	6	8	9	230	680	228	687	1,150	1,386	4,389
937-San Juan AR - Other	0	-5	-8	-32	-9	-14	3	-124,380	-126,939	-127,963	-128,474	-128,474	0	-636,293
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	277	156	1,088	315	481	62	124,787	128,143	128,367	129,691	130,510	2,454	646,333
825-Clearings	0	0	0	0	0	0	0	0	-255,311	0	0	0	-391,022	-646,333
Clr Sum	0	0	0	0	0	0	0	0	-255,311	0	0	0	-391,022	-646,333
Proj Net	0	277	156	1,088	315	481	62	124,787	-127,168	128,367	129,691	130,510	-388,568	0

Cost Year 01

Project 76116814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,295	0	0	0	0	0	0	0	0	0	0	0	0	3,295
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,243,000	0	0	0	0	0	0	0	0	0	0	0	0	1,243,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	222	0	0	0	0	0	0	0	0	0	0	0	0	222
914-Pension and Benefits Load	940	0	0	0	0	0	0	0	0	0	0	0	0	940
915-Injuries and Damages Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
918-San Juan AR-Labor	-2,268	0	0	0	0	0	0	0	0	0	0	0	0	-2,268
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	54	0	0	0	0	0	0	0	0	0	0	0	0	54
926-A and G Loads	29,532	0	0	0	0	0	0	0	0	0	0	0	0	29,532
928-AFUDC Debt Reg	3,383	0	0	0	0	0	0	0	0	0	0	0	0	3,383
929-AFUDC - Equity Regular	4,389	0	0	0	0	0	0	0	0	0	0	0	0	4,389
937-San Juan AR - Other	-636,293	0	0	0	0	0	0	0	0	0	0	0	0	-636,293
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	646,333	0	0	0	0	0	0	0	0	0	0	0	0	646,333
825-Clearings	-646,333	0	0	0	0	0	0	0	0	0	0	0	0	-646,333
Clr Sum	-646,333	0	0	0	0	0	0	0	0	0	0	0	0	-646,333
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,295	0	0	0	0	0	0	0	0	0	0	0	0	3,295
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,243,000	0	0	0	0	0	0	0	0	0	0	0	0	1,243,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	222	0	0	0	0	0	0	0	0	0	0	0	0	222
914-Pension and Benefits Load	940	0	0	0	0	0	0	0	0	0	0	0	0	940
915-Injuries and Damages Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
918-San Juan AR-Labor	-2,268	0	0	0	0	0	0	0	0	0	0	0	0	-2,268
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	54	0	0	0	0	0	0	0	0	0	0	0	0	54
926-A and G Loads	29,532	0	0	0	0	0	0	0	0	0	0	0	0	29,532
928-AFUDC Debt Reg	3,383	0	0	0	0	0	0	0	0	0	0	0	0	3,383
929-AFUDC - Equity Regular	4,389	0	0	0	0	0	0	0	0	0	0	0	0	4,389
937-San Juan AR - Other	-636,293	0	0	0	0	0	0	0	0	0	0	0	0	-636,293
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	646,333	0	0	0	0	0	0	0	0	0	0	0	0	646,333
825-Clearings	-646,333	0	0	0	0	0	0	0	0	0	0	0	0	-646,333
Clr Sum	-646,333	0	0	0	0	0	0	0	0	0	0	0	0	-646,333
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,295	0	0	0	0	0	0	0	0	0	0	0	0	3,295
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,243,000	0	0	0	0	0	0	0	0	0	0	0	0	1,243,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	222	0	0	0	0	0	0	0	0	0	0	0	0	222
914-Pension and Benefits Load	940	0	0	0	0	0	0	0	0	0	0	0	0	940
915-Injuries and Damages Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
918-San Juan AR-Labor	-2,268	0	0	0	0	0	0	0	0	0	0	0	0	-2,268
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	54	0	0	0	0	0	0	0	0	0	0	0	0	54
926-A and G Loads	29,532	0	0	0	0	0	0	0	0	0	0	0	0	29,532
928-AFUDC Debt Reg	3,383	0	0	0	0	0	0	0	0	0	0	0	0	3,383
929-AFUDC - Equity Regular	4,389	0	0	0	0	0	0	0	0	0	0	0	0	4,389
937-San Juan AR - Other	-636,293	0	0	0	0	0	0	0	0	0	0	0	0	-636,293
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	646,333	0	0	0	0	0	0	0	0	0	0	0	0	646,333
825-Clearings	-646,333	0	0	0	0	0	0	0	0	0	0	0	0	-646,333
Clr Sum	-646,333	0	0	0	0	0	0	0	0	0	0	0	0	-646,333
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,295	0	0	0	0	0	0	0	0	0	0	0	0	3,295
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,243,000	0	0	0	0	0	0	0	0	0	0	0	0	1,243,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	222	0	0	0	0	0	0	0	0	0	0	0	0	222
914-Pension and Benefits Load	940	0	0	0	0	0	0	0	0	0	0	0	0	940
915-Injuries and Damages Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
918-San Juan AR-Labor	-2,268	0	0	0	0	0	0	0	0	0	0	0	0	-2,268
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	54	0	0	0	0	0	0	0	0	0	0	0	0	54
926-A and G Loads	29,532	0	0	0	0	0	0	0	0	0	0	0	0	29,532
928-AFUDC Debt Reg	3,383	0	0	0	0	0	0	0	0	0	0	0	0	3,383
929-AFUDC - Equity Regular	4,389	0	0	0	0	0	0	0	0	0	0	0	0	4,389
937-San Juan AR - Other	-636,293	0	0	0	0	0	0	0	0	0	0	0	0	-636,293
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	646,333	0	0	0	0	0	0	0	0	0	0	0	0	646,333
825-Clearings	-646,333	0	0	0	0	0	0	0	0	0	0	0	0	-646,333
Clr Sum	-646,333	0	0	0	0	0	0	0	0	0	0	0	0	-646,333
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,295	0	0	0	0	0	0	0	0	0	0	0	0	3,295
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,243,000	0	0	0	0	0	0	0	0	0	0	0	0	1,243,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	222	0	0	0	0	0	0	0	0	0	0	0	0	222
914-Pension and Benefits Load	940	0	0	0	0	0	0	0	0	0	0	0	0	940
915-Injuries and Damages Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
918-San Juan AR-Labor	-2,268	0	0	0	0	0	0	0	0	0	0	0	0	-2,268
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	54	0	0	0	0	0	0	0	0	0	0	0	0	54
926-A and G Loads	29,532	0	0	0	0	0	0	0	0	0	0	0	0	29,532
928-AFUDC Debt Reg	3,383	0	0	0	0	0	0	0	0	0	0	0	0	3,383
929-AFUDC - Equity Regular	4,389	0	0	0	0	0	0	0	0	0	0	0	0	4,389
937-San Juan AR - Other	-636,293	0	0	0	0	0	0	0	0	0	0	0	0	-636,293
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	646,333	0	0	0	0	0	0	0	0	0	0	0	0	646,333
825-Clearings	-646,333	0	0	0	0	0	0	0	0	0	0	0	0	-646,333
Clr Sum	-646,333	0	0	0	0	0	0	0	0	0	0	0	0	-646,333
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116914 Unit 1 Cooling tower fan deck & hot water basin

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

This is one of several projects (see also 76116414, 76116914, 76117715, 76416212, 76117618, 76717913) relating to upgrading/maintaining the the circulating water systems that are comprised primarily of condensers and cooling towers. This system condenses steam leaving the turbine and exhauts the waste heat to the atmosphere. Major maintenance on these components can only occur during extended outage periods. Both San Juan Unit 1 and Unit 4 have 50 day planned outages in 2015. The duration of the outages allows maintenance activities which meet the criteria for capitalization to occur. Eddy current testing on both Unit 1 and Unit 4 condensers indicate accelerated instances of tube thinning. This is confirmed by the increasing rate of lost production due to condenser tube leaks. The Unit 1 cooling tower has significant deterioration in the fan deck and hot water basin. The deterioration is severe to the point it creates an unsafe condition for employees. Electrical equipment and the manholes through which cables are routed are also in need or replacement or reconstruction. The electrical loads currently exceed the short circuit rating of the circuit breakers. The auxiliary cooling tower has damaged and plugged drift eliminators which require replacement for the tower to function properly.

Project Alternatives

A tube for tube replacement approach has been selected for both condensers. The alternative approach is a modular replacement. The modular approach is roughly twice as costly but with only minimal additional benefit. There are no functional alternative to replacing the fan deck and hot water basin. The wood structures are deteriorated and unsafe. There are alternates for replacement material selection and the more durable fiberglass option has been selected.

Technical Aspects

Replace failed wooden deck and hot water basin with fiberglass components.

Cost Year 00

Project 76116914 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	9,800	0	144,500	144,500	131,000	0	429,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	232	0	3,425	3,425	3,105	0	10,186
928-AFUDC Debt Reg	0	0	0	0	0	0	0	7	14	116	320	516	611	1,583
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	9	18	150	415	669	793	2,053
937-San Juan AR - Other	0	0	0	0	0	0	0	-5,016	0	-73,962	-73,962	-67,052	0	-219,993
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	5,032	32	74,228	74,697	68,237	1,404	223,629
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-223,629	-223,629
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-223,629	-223,629
Proj Net	0	0	0	0	0	0	0	5,032	32	74,228	74,697	68,237	-222,225	0

Cost Year 01

Project 76116914 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	429,800	0	300,000	300,000	264,000	0	0	0	0	0	0	0	0	1,293,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,186	0	7,110	7,110	6,257	0	0	0	0	0	0	0	0	30,663
928-AFUDC Debt Reg	1,583	0	178	535	872	0	0	0	0	0	0	0	0	3,167
929-AFUDC - Equity Regular	2,053	0	246	740	1,208	0	0	0	0	0	0	0	0	4,247
937-San Juan AR - Other	-219,993	0	-153,555	-153,555	-135,128	0	0	0	0	0	0	0	0	-662,232
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	223,629	0	153,979	154,830	137,208	0	0	0	0	0	0	0	0	669,646
825-Clearings	-223,629	0	0	0	-446,017	0	0	0	0	0	0	0	0	-669,646
Clr Sum	-223,629	0	0	0	-446,017	0	0	0	0	0	0	0	0	-669,646
Proj Net	0	0	153,979	154,830	-308,809	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116914 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,293,800	0	0	0	0	0	0	0	0	0	0	0	0	1,293,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	30,663	0	0	0	0	0	0	0	0	0	0	0	0	30,663
928-AFUDC Debt Reg	3,167	0	0	0	0	0	0	0	0	0	0	0	0	3,167
929-AFUDC - Equity Regular	4,247	0	0	0	0	0	0	0	0	0	0	0	0	4,247
937-San Juan AR - Other	-662,232	0	0	0	0	0	0	0	0	0	0	0	0	-662,232
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	669,646	0	0	0	0	0	0	0	0	0	0	0	0	669,646
825-Clearings	-669,646	0	0	0	0	0	0	0	0	0	0	0	0	-669,646
Clr Sum	-669,646	0	0	0	0	0	0	0	0	0	0	0	0	-669,646
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116914 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,293,800	0	0	0	0	0	0	0	0	0	0	0	0	1,293,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	30,663	0	0	0	0	0	0	0	0	0	0	0	0	30,663
928-AFUDC Debt Reg	3,167	0	0	0	0	0	0	0	0	0	0	0	0	3,167
929-AFUDC - Equity Regular	4,247	0	0	0	0	0	0	0	0	0	0	0	0	4,247
937-San Juan AR - Other	-662,232	0	0	0	0	0	0	0	0	0	0	0	0	-662,232
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	669,646	0	0	0	0	0	0	0	0	0	0	0	0	669,646
825-Clearings	-669,646	0	0	0	0	0	0	0	0	0	0	0	0	-669,646
Clr Sum	-669,646	0	0	0	0	0	0	0	0	0	0	0	0	-669,646
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116914 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,293,800	0	0	0	0	0	0	0	0	0	0	0	0	1,293,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	30,663	0	0	0	0	0	0	0	0	0	0	0	0	30,663
928-AFUDC Debt Reg	3,167	0	0	0	0	0	0	0	0	0	0	0	0	3,167
929-AFUDC - Equity Regular	4,247	0	0	0	0	0	0	0	0	0	0	0	0	4,247
937-San Juan AR - Other	-662,232	0	0	0	0	0	0	0	0	0	0	0	0	-662,232
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	669,646	0	0	0	0	0	0	0	0	0	0	0	0	669,646
825-Clearings	-669,646	0	0	0	0	0	0	0	0	0	0	0	0	-669,646
Clr Sum	-669,646	0	0	0	0	0	0	0	0	0	0	0	0	-669,646
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116914 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,293,800	0	0	0	0	0	0	0	0	0	0	0	0	1,293,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	30,663	0	0	0	0	0	0	0	0	0	0	0	0	30,663
928-AFUDC Debt Reg	3,167	0	0	0	0	0	0	0	0	0	0	0	0	3,167
929-AFUDC - Equity Regular	4,247	0	0	0	0	0	0	0	0	0	0	0	0	4,247
937-San Juan AR - Other	-662,232	0	0	0	0	0	0	0	0	0	0	0	0	-662,232
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	669,646	0	0	0	0	0	0	0	0	0	0	0	0	669,646
825-Clearings	-669,646	0	0	0	0	0	0	0	0	0	0	0	0	-669,646
Clr Sum	-669,646	0	0	0	0	0	0	0	0	0	0	0	0	-669,646
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76116915 Unit 1 Absorber PH Probe Replacement

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

The flue gas desulfurization (FGD) systems are pollution control systems designed to remove sulfur dioxide (SO2) from the gases generated by burning coal. Major maintenance activities on these systems meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 and San Juan Unit 4 both have planned outages of 50 days in 2015. These activities are necessary to maintain compliance with the Title V Air Permit which, among other things, regulates the emission rate for SO2. Poor performance of the FGD systems will result in either reduced unit output capacity (production of fewer megawatt hours) or out of compliance operation which can result in fines or penalties.

Project Alternatives

This is a major maintenance activity designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades. Operational alternatives would be to reduce unit output but this is not a viable alternative as it would result in higher cost per megawatt hour.

Technical Aspects

Replace existing obsolete pH probes with new probes and install a mounting system that facilitates cleaning without requiring electrical technicians to disconnect the wiring.

Cost Year 00

Project 76116915 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76116915 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	10,000	45,000	35,000	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	237	1,067	830	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	0	6	39	86	0	0	0	0	0	0	0	0	0	131
929-AFUDC - Equity Regular	0	8	53	119	0	0	0	0	0	0	0	0	0	181
937-San Juan AR - Other	0	-5,119	-23,033	-17,915	0	0	0	0	0	0	0	0	0	-46,067
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	5,133	23,125	18,120	0	0	0	0	0	0	0	0	0	46,378
825-Clearings	0	0	0	-46,378	0	0	0	0	0	0	0	0	0	-46,378
Clr Sum	0	0	0	-46,378	0	0	0	0	0	0	0	0	0	-46,378
Proj Net	0	5,133	23,125	-28,258	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76116915 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	131	0	0	0	0	0	0	0	0	0	0	0	0	131
929-AFUDC - Equity Regular	181	0	0	0	0	0	0	0	0	0	0	0	0	181
937-San Juan AR - Other	-46,067	0	0	0	0	0	0	0	0	0	0	0	0	-46,067
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,378	0	0	0	0	0	0	0	0	0	0	0	0	46,378
825-Clearings	-46,378	0	0	0	0	0	0	0	0	0	0	0	0	-46,378
Clr Sum	-46,378	0	0	0	0	0	0	0	0	0	0	0	0	-46,378
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76116915 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	131	0	0	0	0	0	0	0	0	0	0	0	0	131
929-AFUDC - Equity Regular	181	0	0	0	0	0	0	0	0	0	0	0	0	181
937-San Juan AR - Other	-46,067	0	0	0	0	0	0	0	0	0	0	0	0	-46,067
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,378	0	0	0	0	0	0	0	0	0	0	0	0	46,378
825-Clearings	-46,378	0	0	0	0	0	0	0	0	0	0	0	0	-46,378
Clr Sum	-46,378	0	0	0	0	0	0	0	0	0	0	0	0	-46,378
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76116915 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	131	0	0	0	0	0	0	0	0	0	0	0	0	131
929-AFUDC - Equity Regular	181	0	0	0	0	0	0	0	0	0	0	0	0	181
937-San Juan AR - Other	-46,067	0	0	0	0	0	0	0	0	0	0	0	0	-46,067
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,378	0	0	0	0	0	0	0	0	0	0	0	0	46,378
825-Clearings	-46,378	0	0	0	0	0	0	0	0	0	0	0	0	-46,378
Clr Sum	-46,378	0	0	0	0	0	0	0	0	0	0	0	0	-46,378
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76116915 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	131	0	0	0	0	0	0	0	0	0	0	0	0	131
929-AFUDC - Equity Regular	181	0	0	0	0	0	0	0	0	0	0	0	0	181
937-San Juan AR - Other	-46,067	0	0	0	0	0	0	0	0	0	0	0	0	-46,067
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,378	0	0	0	0	0	0	0	0	0	0	0	0	46,378
825-Clearings	-46,378	0	0	0	0	0	0	0	0	0	0	0	0	-46,378
Clr Sum	-46,378	0	0	0	0	0	0	0	0	0	0	0	0	-46,378
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117114 Unit 1 pond Decant Pit & Pipe Reroute

Company: 003
Location: 761

Project Information

Construction Start Date 7/1/2015 In Service Date Completion Date 10/31/15

List Interim In-Service Dates

Project Need Justification

Process improvement and reduce maintenance expense.

Project Alternatives

No viable alternatives.

Technical Aspects

Piping, pumps.

Cost Year 00

Project 76117114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76117114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	195,370	195,370	195,370	195,370	0	0	781,480
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	4,630	4,630	4,630	4,630	0	0	18,521
928-AFUDC Debt Reg	0	0	0	0	0	0	0	116	348	582	817	0	0	1,862
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	160	482	806	1,131	0	0	2,579
937-San Juan AR - Other	0	0	0	0	0	0	0	-100,000	-100,000	-100,000	-100,000	0	0	-400,001
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	100,276	100,830	101,387	101,948	0	0	404,442
825-Clearings	0	0	0	0	0	0	0	0	0	0	-404,442	0	0	-404,442
Clr Sum	0	0	0	0	0	0	0	0	0	0	-404,442	0	0	-404,442
Proj Net	0	0	0	0	0	0	0	100,276	100,830	101,387	-302,494	0	0	0

Cost Year 02

Project 76117114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	781,480	0	0	0	0	0	0	0	0	0	0	0	0	781,480
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,521	0	0	0	0	0	0	0	0	0	0	0	0	18,521
928-AFUDC Debt Reg	1,862	0	0	0	0	0	0	0	0	0	0	0	0	1,862
929-AFUDC - Equity Regular	2,579	0	0	0	0	0	0	0	0	0	0	0	0	2,579
937-San Juan AR - Other	-400,001	0	0	0	0	0	0	0	0	0	0	0	0	-400,001
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	404,442	0	0	0	0	0	0	0	0	0	0	0	0	404,442
825-Clearings	-404,442	0	0	0	0	0	0	0	0	0	0	0	0	-404,442
Clr Sum	-404,442	0	0	0	0	0	0	0	0	0	0	0	0	-404,442
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	781,480	0	0	0	0	0	0	0	0	0	0	0	0	781,480
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,521	0	0	0	0	0	0	0	0	0	0	0	0	18,521
928-AFUDC Debt Reg	1,862	0	0	0	0	0	0	0	0	0	0	0	0	1,862
929-AFUDC - Equity Regular	2,579	0	0	0	0	0	0	0	0	0	0	0	0	2,579
937-San Juan AR - Other	-400,001	0	0	0	0	0	0	0	0	0	0	0	0	-400,001
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	404,442	0	0	0	0	0	0	0	0	0	0	0	0	404,442
825-Clearings	-404,442	0	0	0	0	0	0	0	0	0	0	0	0	-404,442
Clr Sum	-404,442	0	0	0	0	0	0	0	0	0	0	0	0	-404,442
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	781,480	0	0	0	0	0	0	0	0	0	0	0	0	781,480
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,521	0	0	0	0	0	0	0	0	0	0	0	0	18,521
928-AFUDC Debt Reg	1,862	0	0	0	0	0	0	0	0	0	0	0	0	1,862
929-AFUDC - Equity Regular	2,579	0	0	0	0	0	0	0	0	0	0	0	0	2,579
937-San Juan AR - Other	-400,001	0	0	0	0	0	0	0	0	0	0	0	0	-400,001
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	404,442	0	0	0	0	0	0	0	0	0	0	0	0	404,442
825-Clearings	-404,442	0	0	0	0	0	0	0	0	0	0	0	0	-404,442
Clr Sum	-404,442	0	0	0	0	0	0	0	0	0	0	0	0	-404,442
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	781,480	0	0	0	0	0	0	0	0	0	0	0	0	781,480
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,521	0	0	0	0	0	0	0	0	0	0	0	0	18,521
928-AFUDC Debt Reg	1,862	0	0	0	0	0	0	0	0	0	0	0	0	1,862
929-AFUDC - Equity Regular	2,579	0	0	0	0	0	0	0	0	0	0	0	0	2,579
937-San Juan AR - Other	-400,001	0	0	0	0	0	0	0	0	0	0	0	0	-400,001
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	404,442	0	0	0	0	0	0	0	0	0	0	0	0	404,442
825-Clearings	-404,442	0	0	0	0	0	0	0	0	0	0	0	0	-404,442
Clr Sum	-404,442	0	0	0	0	0	0	0	0	0	0	0	0	-404,442
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117214 Unit 1 Absorber Exterior wall

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 11/30/14 | Page 1

List Interim In-Service Dates

All projects will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76117214, 76117932, 76217132, 76416732) relating to maintenance on the San Juan Flue Gas Desulfurization (FGD) systems. These systems are are pollution control systems designed to remove sulfur dioxide (SO2) from the gases generated by burning coal. Major maintenance activities on these systems meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 and San Juan Unit 4 both have planned outages of 50 days in 2015. These activities are necessary to maintain compliance with the Title V Air Permit which, among other things, regulates the emission rate for SO2. Poor performance of the FGD systems will result in either reduced unit output capacity (production of fewer megawatt hours) or out of compliance operation which can result in fines or penalties.

Project Alternatives

As these are major maintenance activities designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades. Operational alternatives would be to reduce unit output but this is not a viable alternative as it would result in higher cost per megawatt hour.

Technical Aspects

Remove corroded sections of insulating block and structural concrete, replace corroded reinforcing steel, and restore to original mass and geometry using gummite (spray applied concrete) material

Cost Year 00

Project 76117214 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	604	0	0	0	0	0	0	0	604
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	7,951	2,002	13,527	0	6,694	20,000	0	0	146,000	243,000	243,000	0	682,173
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	836	0	0	0	0	0	0	0	0	0	0	0	836
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	41	0	0	0	0	0	0	0	41
914-Pension and Benefits Load	0	0	0	0	0	172	0	0	0	0	0	0	0	172
915-Injuries and Damages Load	0	0	0	0	0	15	0	0	0	0	0	0	0	15
918-San Juan AR-Labor	0	0	0	0	0	-416	0	0	0	0	0	0	0	-416
921-Stores / Purchasing Load	0	53	13	91	0	45	134	0	0	0	0	0	0	336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	138	173	0	96	256	0	0	0	0	0	0	664
926-A and G Loads	0	208	47	321	0	173	474	0	0	3,460	5,759	5,759	0	16,202
928-AFUDC Debt Reg	0	6	15	27	38	44	65	116	117	221	496	841	0	1,986
929-AFUDC - Equity Regular	0	7	15	37	53	60	91	151	152	286	643	1,091	0	2,585
937-San Juan AR - Other	0	-4,524	-1,100	-7,056	0	-3,504	-10,432	0	0	-74,730	-124,380	-124,380	0	-350,106
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	4,537	1,130	7,119	91	4,024	10,588	267	269	75,237	125,518	126,311	0	355,092
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-369,928	0	-369,928
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-369,928	0	-369,928
Proj Net	0	4,537	1,130	7,119	91	4,024	10,588	267	269	75,237	125,518	-243,616	0	-14,836

Cost Year 01

Project 76117214 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	604	0	0	0	0	0	0	0	0	0	0	0	0	604
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	682,173	0	0	0	0	0	0	0	0	0	0	0	0	682,173
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	836	0	0	0	0	0	0	0	0	0	0	0	0	836
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	41	0	0	0	0	0	0	0	0	0	0	0	0	41
914-Pension and Benefits Load	172	0	0	0	0	0	0	0	0	0	0	0	0	172
915-Injuries and Damages Load	15	0	0	0	0	0	0	0	0	0	0	0	0	15
918-San Juan AR-Labor	-416	0	0	0	0	0	0	0	0	0	0	0	0	-416
921-Stores / Purchasing Load	336	0	0	0	0	0	0	0	0	0	0	0	0	336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	664	0	0	0	0	0	0	0	0	0	0	0	0	664
926-A and G Loads	16,202	0	0	0	0	0	0	0	0	0	0	0	0	16,202
928-AFUDC Debt Reg	1,986	0	0	0	0	0	0	0	0	0	0	0	0	1,986
929-AFUDC - Equity Regular	2,585	0	0	0	0	0	0	0	0	0	0	0	0	2,585
937-San Juan AR - Other	-350,106	0	0	0	0	0	0	0	0	0	0	0	0	-350,106
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	355,092	0	0	0	0	0	0	0	0	0	0	0	0	355,092
825-Clearings	-369,928	0	0	0	0	0	0	0	0	0	0	0	0	-369,928
Clr Sum	-369,928	0	0	0	0	0	0	0	0	0	0	0	0	-369,928
Proj Net	-14,836	0	0	0	0	0	0	0	0	0	0	0	0	-14,836

Cost Year 02

Project 76117214 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	604	0	0	0	0	0	0	0	0	0	0	0	0	604
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	682,173	0	0	0	0	0	0	0	0	0	0	0	0	682,173
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	836	0	0	0	0	0	0	0	0	0	0	0	0	836
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	41	0	0	0	0	0	0	0	0	0	0	0	0	41
914-Pension and Benefits Load	172	0	0	0	0	0	0	0	0	0	0	0	0	172
915-Injuries and Damages Load	15	0	0	0	0	0	0	0	0	0	0	0	0	15
918-San Juan AR-Labor	-416	0	0	0	0	0	0	0	0	0	0	0	0	-416
921-Stores / Purchasing Load	336	0	0	0	0	0	0	0	0	0	0	0	0	336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	664	0	0	0	0	0	0	0	0	0	0	0	0	664
926-A and G Loads	16,202	0	0	0	0	0	0	0	0	0	0	0	0	16,202
928-AFUDC Debt Reg	1,986	0	0	0	0	0	0	0	0	0	0	0	0	1,986
929-AFUDC - Equity Regular	2,585	0	0	0	0	0	0	0	0	0	0	0	0	2,585
937-San Juan AR - Other	-350,106	0	0	0	0	0	0	0	0	0	0	0	0	-350,106
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	355,092	0	0	0	0	0	0	0	0	0	0	0	0	355,092
825-Clearings	-369,928	0	0	0	0	0	0	0	0	0	0	0	0	-369,928
Clr Sum	-369,928	0	0	0	0	0	0	0	0	0	0	0	0	-369,928
Proj Net	-14,836	0	0	0	0	0	0	0	0	0	0	0	0	-14,836

Cost Year 03

Project 76117214 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	604	0	0	0	0	0	0	0	0	0	0	0	0	604
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	682,173	0	0	0	0	0	0	0	0	0	0	0	0	682,173
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	836	0	0	0	0	0	0	0	0	0	0	0	0	836
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	41	0	0	0	0	0	0	0	0	0	0	0	0	41
914-Pension and Benefits Load	172	0	0	0	0	0	0	0	0	0	0	0	0	172
915-Injuries and Damages Load	15	0	0	0	0	0	0	0	0	0	0	0	0	15
918-San Juan AR-Labor	-416	0	0	0	0	0	0	0	0	0	0	0	0	-416
921-Stores / Purchasing Load	336	0	0	0	0	0	0	0	0	0	0	0	0	336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	664	0	0	0	0	0	0	0	0	0	0	0	0	664
926-A and G Loads	16,202	0	0	0	0	0	0	0	0	0	0	0	0	16,202
928-AFUDC Debt Reg	1,986	0	0	0	0	0	0	0	0	0	0	0	0	1,986
929-AFUDC - Equity Regular	2,585	0	0	0	0	0	0	0	0	0	0	0	0	2,585
937-San Juan AR - Other	-350,106	0	0	0	0	0	0	0	0	0	0	0	0	-350,106
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	355,092	0	0	0	0	0	0	0	0	0	0	0	0	355,092
825-Clearings	-369,928	0	0	0	0	0	0	0	0	0	0	0	0	-369,928
Clr Sum	-369,928	0	0	0	0	0	0	0	0	0	0	0	0	-369,928
Proj Net	-14,836	0	0	0	0	0	0	0	0	0	0	0	0	-14,836

Cost Year 04

Project 76117214 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	604	0	0	0	0	0	0	0	0	0	0	0	0	604
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	682,173	0	0	0	0	0	0	0	0	0	0	0	0	682,173
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	836	0	0	0	0	0	0	0	0	0	0	0	0	836
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	41	0	0	0	0	0	0	0	0	0	0	0	0	41
914-Pension and Benefits Load	172	0	0	0	0	0	0	0	0	0	0	0	0	172
915-Injuries and Damages Load	15	0	0	0	0	0	0	0	0	0	0	0	0	15
918-San Juan AR-Labor	-416	0	0	0	0	0	0	0	0	0	0	0	0	-416
921-Stores / Purchasing Load	336	0	0	0	0	0	0	0	0	0	0	0	0	336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	664	0	0	0	0	0	0	0	0	0	0	0	0	664
926-A and G Loads	16,202	0	0	0	0	0	0	0	0	0	0	0	0	16,202
928-AFUDC Debt Reg	1,986	0	0	0	0	0	0	0	0	0	0	0	0	1,986
929-AFUDC - Equity Regular	2,585	0	0	0	0	0	0	0	0	0	0	0	0	2,585
937-San Juan AR - Other	-350,106	0	0	0	0	0	0	0	0	0	0	0	0	-350,106
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	355,092	0	0	0	0	0	0	0	0	0	0	0	0	355,092
825-Clearings	-369,928	0	0	0	0	0	0	0	0	0	0	0	0	-369,928
Clr Sum	-369,928	0	0	0	0	0	0	0	0	0	0	0	0	-369,928
Proj Net	-14,836	0	0	0	0	0	0	0	0	0	0	0	0	-14,836

Cost Year 05

Project 76117214 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	604	0	0	0	0	0	0	0	0	0	0	0	0	604
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	682,173	0	0	0	0	0	0	0	0	0	0	0	0	682,173
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	836	0	0	0	0	0	0	0	0	0	0	0	0	836
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	41	0	0	0	0	0	0	0	0	0	0	0	0	41
914-Pension and Benefits Load	172	0	0	0	0	0	0	0	0	0	0	0	0	172
915-Injuries and Damages Load	15	0	0	0	0	0	0	0	0	0	0	0	0	15
918-San Juan AR-Labor	-416	0	0	0	0	0	0	0	0	0	0	0	0	-416
921-Stores / Purchasing Load	336	0	0	0	0	0	0	0	0	0	0	0	0	336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	664	0	0	0	0	0	0	0	0	0	0	0	0	664
926-A and G Loads	16,202	0	0	0	0	0	0	0	0	0	0	0	0	16,202
928-AFUDC Debt Reg	1,986	0	0	0	0	0	0	0	0	0	0	0	0	1,986
929-AFUDC - Equity Regular	2,585	0	0	0	0	0	0	0	0	0	0	0	0	2,585
937-San Juan AR - Other	-350,106	0	0	0	0	0	0	0	0	0	0	0	0	-350,106
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	355,092	0	0	0	0	0	0	0	0	0	0	0	0	355,092
825-Clearings	-369,928	0	0	0	0	0	0	0	0	0	0	0	0	-369,928
Clr Sum	-369,928	0	0	0	0	0	0	0	0	0	0	0	0	-369,928
Proj Net	-14,836	0	0	0	0	0	0	0	0	0	0	0	0	-14,836

Project No: 76117432 Unit 1 Boiler Duct O2 Grid

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/29/15

List Interim In-Service Dates

Project Need Justification

This project is one of several projects (see also 76116415, 76116512, 76117432, 76416715, 76417515, 76416215) that relate to the operation of the boiler and combustion optimization. Combustion optimization, steam temperature control and leak detection are all elements of boiler operation which have a direct impact on fuel efficiency and cost of generation. The amount of oxygen and carbon monoxide leaving the boiler reflects the completeness of combustion. The original design had only minimal oxygen and carbon monoxide sensing devices. Early detection of tube leaks allow operators to shut down the boiler before extensive damage occurs. Fine control of steam temperatures are accomplished by using attemperator spray valves. The valves on Unit 4 are in poor condition and require replacement.

Project Alternatives

There is no technical alternative to replacing the attemperator spray valves. This is a maintenance activity that meets the criteria for capitalization. The other projects will produce paybacks of reduced fuel consumption and higher boiler reliability.

Technical Aspects

Install sensing devices, transmitters, analytical software and controls to enhance combustion based on oxygen readings at the boiler exit.

Cost Year 00

Project 76117432 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1	0	0	0	0	0	0	0	0	0	0	0	0	1
914-Pension and Benefits Load	2	0	0	0	0	0	0	0	0	0	0	0	0	2
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3	0	0	0	0	0	0	0	0	0	0	0	0	3
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	3	0	0	0	0	0	0	0	0	0	0	0	0	3

Cost Year 01

Project 76117432 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	30,000	250,000	250,000	50,000	50,000	50,000	0	0	0	0	0	0	680,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1	0	0	0	0	0	0	0	0	0	0	0	0	1
914-Pension and Benefits Load	2	0	0	0	0	0	0	0	0	0	0	0	0	2
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	711	5,925	5,925	1,185	1,185	1,185	0	0	0	0	0	0	16,116
928-AFUDC Debt Reg	1	18	184	481	662	725	788	0	0	0	0	0	0	2,859
929-AFUDC - Equity Regular	1	25	255	667	917	1,004	1,091	0	0	0	0	0	0	3,959
937-San Juan AR - Other	0	-15,356	-127,963	-127,963	-25,593	-25,593	-25,593	0	0	0	0	0	0	-348,058
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3	15,398	128,401	129,111	27,171	27,321	27,472	0	0	0	0	0	0	354,877
825-Clearings	0	0	0	0	0	0	-354,877	0	0	0	0	0	0	-354,877
Clr Sum	0	0	0	0	0	0	-354,877	0	0	0	0	0	0	-354,877
Proj Net	3	15,398	128,401	129,111	27,171	27,321	-327,405	0	0	0	0	0	0	0

Cost Year 02

Project 76117432 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	680,000	0	0	0	0	0	0	0	0	0	0	0	0	680,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1	0	0	0	0	0	0	0	0	0	0	0	0	1
914-Pension and Benefits Load	2	0	0	0	0	0	0	0	0	0	0	0	0	2
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	16,116	0	0	0	0	0	0	0	0	0	0	0	0	16,116
928-AFUDC Debt Reg	2,859	0	0	0	0	0	0	0	0	0	0	0	0	2,859
929-AFUDC - Equity Regular	3,959	0	0	0	0	0	0	0	0	0	0	0	0	3,959
937-San Juan AR - Other	-348,058	0	0	0	0	0	0	0	0	0	0	0	0	-348,058
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	354,877	0	0	0	0	0	0	0	0	0	0	0	0	354,877
825-Clearings	-354,877	0	0	0	0	0	0	0	0	0	0	0	0	-354,877
Clr Sum	-354,877	0	0	0	0	0	0	0	0	0	0	0	0	-354,877
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117432 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	680,000	0	0	0	0	0	0	0	0	0	0	0	0	680,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1	0	0	0	0	0	0	0	0	0	0	0	0	1
914-Pension and Benefits Load	2	0	0	0	0	0	0	0	0	0	0	0	0	2
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	16,116	0	0	0	0	0	0	0	0	0	0	0	0	16,116
928-AFUDC Debt Reg	2,859	0	0	0	0	0	0	0	0	0	0	0	0	2,859
929-AFUDC - Equity Regular	3,959	0	0	0	0	0	0	0	0	0	0	0	0	3,959
937-San Juan AR - Other	-348,058	0	0	0	0	0	0	0	0	0	0	0	0	-348,058
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	354,877	0	0	0	0	0	0	0	0	0	0	0	0	354,877
825-Clearings	-354,877	0	0	0	0	0	0	0	0	0	0	0	0	-354,877
Clr Sum	-354,877	0	0	0	0	0	0	0	0	0	0	0	0	-354,877
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117432 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	680,000	0	0	0	0	0	0	0	0	0	0	0	0	680,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1	0	0	0	0	0	0	0	0	0	0	0	0	1
914-Pension and Benefits Load	2	0	0	0	0	0	0	0	0	0	0	0	0	2
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	16,116	0	0	0	0	0	0	0	0	0	0	0	0	16,116
928-AFUDC Debt Reg	2,859	0	0	0	0	0	0	0	0	0	0	0	0	2,859
929-AFUDC - Equity Regular	3,959	0	0	0	0	0	0	0	0	0	0	0	0	3,959
937-San Juan AR - Other	-348,058	0	0	0	0	0	0	0	0	0	0	0	0	-348,058
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	354,877	0	0	0	0	0	0	0	0	0	0	0	0	354,877
825-Clearings	-354,877	0	0	0	0	0	0	0	0	0	0	0	0	-354,877
Clr Sum	-354,877	0	0	0	0	0	0	0	0	0	0	0	0	-354,877
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117432 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	680,000	0	0	0	0	0	0	0	0	0	0	0	0	680,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1	0	0	0	0	0	0	0	0	0	0	0	0	1
914-Pension and Benefits Load	2	0	0	0	0	0	0	0	0	0	0	0	0	2
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	16,116	0	0	0	0	0	0	0	0	0	0	0	0	16,116
928-AFUDC Debt Reg	2,859	0	0	0	0	0	0	0	0	0	0	0	0	2,859
929-AFUDC - Equity Regular	3,959	0	0	0	0	0	0	0	0	0	0	0	0	3,959
937-San Juan AR - Other	-348,058	0	0	0	0	0	0	0	0	0	0	0	0	-348,058
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	354,877	0	0	0	0	0	0	0	0	0	0	0	0	354,877
825-Clearings	-354,877	0	0	0	0	0	0	0	0	0	0	0	0	-354,877
Clr Sum	-354,877	0	0	0	0	0	0	0	0	0	0	0	0	-354,877
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117514 Unit 1 DA & Tripper Deck Roof

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 12/01/14 | Page 1

List Interim In-Service Dates

These projects complete at various times in 2014, 2015 and 2016 but mainly by December 31 of each year.

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace failed roofing with fully adhered roofing system. Roof replacements include removal of the existing ballast and/or fully adhered waterproof membrane, insulation and decking (if necessary). Some of the original roofing systems used asbestos containing materials so abatement is necessary. The new roof systems are using a light weight concrete in lieu of aggregate ballast.

Cost Year 00

Project 76117514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	264	271	136	0	0	0	0	0	0	0	671
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	45,000	150,000	122,000	109,400	75,000	0	501,400
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	18	18	9	0	0	0	0	0	0	0	45
914-Pension and Benefits Load	0	0	0	75	77	39	0	0	0	0	0	0	0	191
915-Injuries and Damages Load	0	0	0	6	7	3	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	-182	-187	-93	0	0	0	0	0	0	0	-462
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	5	5	2	0	0	0	0	0	0	0	12
926-A and G Loads	0	0	0	6	6	3	0	1,067	3,555	2,891	2,593	1,778	0	11,899
928-AFUDC Debt Reg	0	0	0	0	1	1	1	35	172	365	530	663	0	1,770
929-AFUDC - Equity Regular	0	0	0	0	1	2	2	45	224	473	688	860	0	2,295
937-San Juan AR - Other	0	0	0	-5	-6	-3	0	-23,033	-76,778	-62,446	-55,996	-38,389	0	-256,655
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	188	194	99	3	23,114	77,174	63,284	57,214	39,912	0	261,182
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-261,903	0	-261,903
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-261,903	0	-261,903
Proj Net	0	0	0	188	194	99	3	23,114	77,174	63,284	57,214	-221,991	0	-721

Cost Year 01

Project 76117514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	671	0	0	0	0	0	0	0	0	0	0	0	0	671
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	501,400	0	0	0	0	0	0	0	0	0	0	0	0	501,400
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	45	0	0	0	0	0	0	0	0	0	0	0	0	45
914-Pension and Benefits Load	191	0	0	0	0	0	0	0	0	0	0	0	0	191
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	-462	0	0	0	0	0	0	0	0	0	0	0	0	-462
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12	0	0	0	0	0	0	0	0	0	0	0	0	12
926-A and G Loads	11,899	0	0	0	0	0	0	0	0	0	0	0	0	11,899
928-AFUDC Debt Reg	1,770	0	0	0	0	0	0	0	0	0	0	0	0	1,770
929-AFUDC - Equity Regular	2,295	0	0	0	0	0	0	0	0	0	0	0	0	2,295
937-San Juan AR - Other	-256,655	0	0	0	0	0	0	0	0	0	0	0	0	-256,655
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	261,182	0	0	0	0	0	0	0	0	0	0	0	0	261,182
825-Clearings	-261,903	0	0	0	0	0	0	0	0	0	0	0	0	-261,903
Clr Sum	-261,903	0	0	0	0	0	0	0	0	0	0	0	0	-261,903
Proj Net	-721	0	0	0	0	0	0	0	0	0	0	0	0	-721

Cost Year 02

Project 76117514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	671	0	0	0	0	0	0	0	0	0	0	0	0	671
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	501,400	0	0	0	0	0	0	0	0	0	0	0	0	501,400
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	45	0	0	0	0	0	0	0	0	0	0	0	0	45
914-Pension and Benefits Load	191	0	0	0	0	0	0	0	0	0	0	0	0	191
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	-462	0	0	0	0	0	0	0	0	0	0	0	0	-462
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12	0	0	0	0	0	0	0	0	0	0	0	0	12
926-A and G Loads	11,899	0	0	0	0	0	0	0	0	0	0	0	0	11,899
928-AFUDC Debt Reg	1,770	0	0	0	0	0	0	0	0	0	0	0	0	1,770
929-AFUDC - Equity Regular	2,295	0	0	0	0	0	0	0	0	0	0	0	0	2,295
937-San Juan AR - Other	-256,655	0	0	0	0	0	0	0	0	0	0	0	0	-256,655
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	261,182	0	0	0	0	0	0	0	0	0	0	0	0	261,182
825-Clearings	-261,903	0	0	0	0	0	0	0	0	0	0	0	0	-261,903
Clr Sum	-261,903	0	0	0	0	0	0	0	0	0	0	0	0	-261,903
Proj Net	-721	0	0	0	0	0	0	0	0	0	0	0	0	-721

Cost Year 03

Project 76117514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	671	0	0	0	0	0	0	0	0	0	0	0	0	671
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	501,400	0	0	0	0	0	0	0	0	0	0	0	0	501,400
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	45	0	0	0	0	0	0	0	0	0	0	0	0	45
914-Pension and Benefits Load	191	0	0	0	0	0	0	0	0	0	0	0	0	191
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	-462	0	0	0	0	0	0	0	0	0	0	0	0	-462
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12	0	0	0	0	0	0	0	0	0	0	0	0	12
926-A and G Loads	11,899	0	0	0	0	0	0	0	0	0	0	0	0	11,899
928-AFUDC Debt Reg	1,770	0	0	0	0	0	0	0	0	0	0	0	0	1,770
929-AFUDC - Equity Regular	2,295	0	0	0	0	0	0	0	0	0	0	0	0	2,295
937-San Juan AR - Other	-256,655	0	0	0	0	0	0	0	0	0	0	0	0	-256,655
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	261,182	0	0	0	0	0	0	0	0	0	0	0	0	261,182
825-Clearings	-261,903	0	0	0	0	0	0	0	0	0	0	0	0	-261,903
Clr Sum	-261,903	0	0	0	0	0	0	0	0	0	0	0	0	-261,903
Proj Net	-721	0	0	0	0	0	0	0	0	0	0	0	0	-721

Cost Year 04

Project 76117514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	671	0	0	0	0	0	0	0	0	0	0	0	0	671
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	501,400	0	0	0	0	0	0	0	0	0	0	0	0	501,400
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	45	0	0	0	0	0	0	0	0	0	0	0	0	45
914-Pension and Benefits Load	191	0	0	0	0	0	0	0	0	0	0	0	0	191
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	-462	0	0	0	0	0	0	0	0	0	0	0	0	-462
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12	0	0	0	0	0	0	0	0	0	0	0	0	12
926-A and G Loads	11,899	0	0	0	0	0	0	0	0	0	0	0	0	11,899
928-AFUDC Debt Reg	1,770	0	0	0	0	0	0	0	0	0	0	0	0	1,770
929-AFUDC - Equity Regular	2,295	0	0	0	0	0	0	0	0	0	0	0	0	2,295
937-San Juan AR - Other	-256,655	0	0	0	0	0	0	0	0	0	0	0	0	-256,655
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	261,182	0	0	0	0	0	0	0	0	0	0	0	0	261,182
825-Clearings	-261,903	0	0	0	0	0	0	0	0	0	0	0	0	-261,903
Clr Sum	-261,903	0	0	0	0	0	0	0	0	0	0	0	0	-261,903
Proj Net	-721	0	0	0	0	0	0	0	0	0	0	0	0	-721

Cost Year 05

Project 76117514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	671	0	0	0	0	0	0	0	0	0	0	0	0	671
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	501,400	0	0	0	0	0	0	0	0	0	0	0	0	501,400
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	45	0	0	0	0	0	0	0	0	0	0	0	0	45
914-Pension and Benefits Load	191	0	0	0	0	0	0	0	0	0	0	0	0	191
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	-462	0	0	0	0	0	0	0	0	0	0	0	0	-462
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12	0	0	0	0	0	0	0	0	0	0	0	0	12
926-A and G Loads	11,899	0	0	0	0	0	0	0	0	0	0	0	0	11,899
928-AFUDC Debt Reg	1,770	0	0	0	0	0	0	0	0	0	0	0	0	1,770
929-AFUDC - Equity Regular	2,295	0	0	0	0	0	0	0	0	0	0	0	0	2,295
937-San Juan AR - Other	-256,655	0	0	0	0	0	0	0	0	0	0	0	0	-256,655
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	261,182	0	0	0	0	0	0	0	0	0	0	0	0	261,182
825-Clearings	-261,903	0	0	0	0	0	0	0	0	0	0	0	0	-261,903
Clr Sum	-261,903	0	0	0	0	0	0	0	0	0	0	0	0	-261,903
Proj Net	-721	0	0	0	0	0	0	0	0	0	0	0	0	-721

Project No: 76117532 Unit 1 Switchyard Controls to DCS

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/30/15

List Interim In-Service Dates

Project Need Justification

Changes to control systems are typically implemented during planned outage periods. Both San Juan Unit 1 and Unit 4 have planned outages in 2015. This is one of several projects (see 76116317, 76116622, 76117532, 76128014, 76128015, 76128023, 76328014, 76328015, 76416119, 76428015, 76428518) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense, and decreasing reliability due to obsolescence issues.

Technical Aspects

Replace existing locally mounted buttons and switches with electronic devices within the DCS system.

Cost Year 00

Project 76117532 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	22,400	6,491	0	18,706	0	0	0	0	0	0	0	0	0	47,597
370-Outside Services	2,050	0	0	0	0	0	0	0	0	500	1,500	2,070	2,070	8,190
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	168	33	0	136	0	0	0	0	0	0	0	0	0	336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	83	239	0	0	0	0	0	0	0	0	0	323
926-A and G Loads	595	154	0	443	0	0	0	0	0	12	36	49	49	1,337
928-AFUDC Debt Reg	434	42	48	63	81	80	0	75	76	77	79	82	85	1,222
929-AFUDC - Equity Regular	554	45	50	88	110	110	0	98	99	100	102	106	110	1,571
937-San Juan AR - Other	-12,606	-3,339	-42	-9,762	0	0	0	0	0	-256	-768	-1,060	-1,060	-28,891
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,594	3,426	140	9,914	191	189	0	173	175	432	949	1,247	1,255	31,684
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	13,594	3,426	140	9,914	191	189	0	173	175	432	949	1,247	1,255	31,684

Cost Year 01

Project 76117532 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	47,597	0	0	0	0	0	0	0	0	0	0	0	0	47,597
370-Outside Services	8,190	25,000	25,000	25,000	25,000	0	0	0	0	0	0	0	0	108,190
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	336	0	0	0	0	0	0	0	0	0	0	0	0	336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	323	0	0	0	0	0	0	0	0	0	0	0	0	323
926-A and G Loads	1,337	593	593	593	593	0	0	0	0	0	0	0	0	3,707
928-AFUDC Debt Reg	1,222	88	118	149	179	0	0	0	0	0	0	0	0	1,756
929-AFUDC - Equity Regular	1,571	122	164	206	248	0	0	0	0	0	0	0	0	2,311
937-San Juan AR - Other	-28,891	-12,796	-12,796	-12,796	-12,796	0	0	0	0	0	0	0	0	-80,076
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,684	13,007	13,079	13,151	13,223	0	0	0	0	0	0	0	0	84,144
825-Clearings	0	0	0	0	-84,144	0	0	0	0	0	0	0	0	-84,144
Clr Sum	0	0	0	0	-84,144	0	0	0	0	0	0	0	0	-84,144
Proj Net	31,684	13,007	13,079	13,151	-70,920	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117532 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	47,597	0	0	0	0	0	0	0	0	0	0	0	0	47,597
370-Outside Services	108,190	0	0	0	0	0	0	0	0	0	0	0	0	108,190
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	336	0	0	0	0	0	0	0	0	0	0	0	0	336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	323	0	0	0	0	0	0	0	0	0	0	0	0	323
926-A and G Loads	3,707	0	0	0	0	0	0	0	0	0	0	0	0	3,707
928-AFUDC Debt Reg	1,756	0	0	0	0	0	0	0	0	0	0	0	0	1,756
929-AFUDC - Equity Regular	2,311	0	0	0	0	0	0	0	0	0	0	0	0	2,311
937-San Juan AR - Other	-80,076	0	0	0	0	0	0	0	0	0	0	0	0	-80,076
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,144	0	0	0	0	0	0	0	0	0	0	0	0	84,144
825-Clearings	-84,144	0	0	0	0	0	0	0	0	0	0	0	0	-84,144
Clr Sum	-84,144	0	0	0	0	0	0	0	0	0	0	0	0	-84,144
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117532 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	47,597	0	0	0	0	0	0	0	0	0	0	0	0	47,597
370-Outside Services	108,190	0	0	0	0	0	0	0	0	0	0	0	0	108,190
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	336	0	0	0	0	0	0	0	0	0	0	0	0	336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	323	0	0	0	0	0	0	0	0	0	0	0	0	323
926-A and G Loads	3,707	0	0	0	0	0	0	0	0	0	0	0	0	3,707
928-AFUDC Debt Reg	1,756	0	0	0	0	0	0	0	0	0	0	0	0	1,756
929-AFUDC - Equity Regular	2,311	0	0	0	0	0	0	0	0	0	0	0	0	2,311
937-San Juan AR - Other	-80,076	0	0	0	0	0	0	0	0	0	0	0	0	-80,076
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,144	0	0	0	0	0	0	0	0	0	0	0	0	84,144
825-Clearings	-84,144	0	0	0	0	0	0	0	0	0	0	0	0	-84,144
Clr Sum	-84,144	0	0	0	0	0	0	0	0	0	0	0	0	-84,144
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117532 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	47,597	0	0	0	0	0	0	0	0	0	0	0	0	47,597
370-Outside Services	108,190	0	0	0	0	0	0	0	0	0	0	0	0	108,190
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	336	0	0	0	0	0	0	0	0	0	0	0	0	336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	323	0	0	0	0	0	0	0	0	0	0	0	0	323
926-A and G Loads	3,707	0	0	0	0	0	0	0	0	0	0	0	0	3,707
928-AFUDC Debt Reg	1,756	0	0	0	0	0	0	0	0	0	0	0	0	1,756
929-AFUDC - Equity Regular	2,311	0	0	0	0	0	0	0	0	0	0	0	0	2,311
937-San Juan AR - Other	-80,076	0	0	0	0	0	0	0	0	0	0	0	0	-80,076
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,144	0	0	0	0	0	0	0	0	0	0	0	0	84,144
825-Clearings	-84,144	0	0	0	0	0	0	0	0	0	0	0	0	-84,144
Clr Sum	-84,144	0	0	0	0	0	0	0	0	0	0	0	0	-84,144
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117532 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	47,597	0	0	0	0	0	0	0	0	0	0	0	0	47,597
370-Outside Services	108,190	0	0	0	0	0	0	0	0	0	0	0	0	108,190
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	336	0	0	0	0	0	0	0	0	0	0	0	0	336
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	323	0	0	0	0	0	0	0	0	0	0	0	0	323
926-A and G Loads	3,707	0	0	0	0	0	0	0	0	0	0	0	0	3,707
928-AFUDC Debt Reg	1,756	0	0	0	0	0	0	0	0	0	0	0	0	1,756
929-AFUDC - Equity Regular	2,311	0	0	0	0	0	0	0	0	0	0	0	0	2,311
937-San Juan AR - Other	-80,076	0	0	0	0	0	0	0	0	0	0	0	0	-80,076
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,144	0	0	0	0	0	0	0	0	0	0	0	0	84,144
825-Clearings	-84,144	0	0	0	0	0	0	0	0	0	0	0	0	-84,144
Clr Sum	-84,144	0	0	0	0	0	0	0	0	0	0	0	0	-84,144
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117614 Unit 1 Motor Control Center 1A Replacement - 2015

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (76117614, 76117724, 76117749, 76416012, 76617615, and 76616035) that address equipment obsolescence issues. Replacement of critical equipment is necessary to sustain unit reliability. The automatic voltage regulators, specifically, have deteriorating reliability and their poor performance can become a North America Electric Reliability Council (NERC) issue.

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

In kind replacement of obsolete electrical equipment. The equipment replacements with be of similar design but with upgraded materials and solid state controls.

Cost Year 00

Project 76117614 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	130	195	0	0	0	500	500	500	500	0	0	2,325
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	30,000	30,000
370-Outside Services	0	0	0	0	0	0	6,845	14,500	14,500	14,500	15,500	0	0	65,845
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	9	13	0	0	0	34	34	34	34	0	0	157
914-Pension and Benefits Load	0	0	37	56	0	0	0	143	143	143	143	0	0	663
915-Injuries and Damages Load	0	0	3	5	0	0	0	12	12	12	12	0	0	56
918-San Juan AR-Labor	0	0	-89	-134	0	0	0	-344	-344	-344	-344	0	0	-1,601
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	2,151	2,151
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	2	3	0	0	88	0	0	0	0	0	0	93
926-A and G Loads	0	0	3	5	0	0	162	356	356	356	379	0	711	2,327
928-AFUDC Debt Reg	0	0	0	0	1	1	6	21	43	64	87	99	122	443
929-AFUDC - Equity Regular	0	0	0	1	1	1	8	27	55	83	113	128	158	576
937-San Juan AR - Other	0	0	-3	-4	0	0	-3,548	-7,428	-7,428	-7,428	-7,940	0	-16,431	-50,208
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	92	139	2	2	3,562	7,821	7,870	7,920	8,483	227	16,711	52,828
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	92	139	2	2	3,562	7,821	7,870	7,920	8,483	227	16,711	52,828

Cost Year 01

Project 76117614 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,325	0	0	0	0	0	0	0	0	0	0	0	0	2,325
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	65,845	5,000	60,000	40,000	31,000	0	0	0	0	0	0	0	0	201,845
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	157	0	0	0	0	0	0	0	0	0	0	0	0	157
914-Pension and Benefits Load	663	0	0	0	0	0	0	0	0	0	0	0	0	663
915-Injuries and Damages Load	56	0	0	0	0	0	0	0	0	0	0	0	0	56
918-San Juan AR-Labor	-1,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,601
921-Stores / Purchasing Load	2,151	0	0	0	0	0	0	0	0	0	0	0	0	2,151
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
926-A and G Loads	2,327	119	1,422	948	735	0	0	0	0	0	0	0	0	5,550
928-AFUDC Debt Reg	443	125	165	225	268	0	0	0	0	0	0	0	0	1,226
929-AFUDC - Equity Regular	576	174	228	311	371	0	0	0	0	0	0	0	0	1,660
937-San Juan AR - Other	-50,208	-2,559	-30,711	-20,474	-15,867	0	0	0	0	0	0	0	0	-119,820
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,828	2,858	31,104	21,010	16,507	0	0	0	0	0	0	0	0	124,306
825-Clearings	0	0	0	0	-124,306	0	0	0	0	0	0	0	0	-124,306
Clr Sum	0	0	0	0	-124,306	0	0	0	0	0	0	0	0	-124,306
Proj Net	52,828	2,858	31,104	21,010	-107,799	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117614 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,325	0	0	0	0	0	0	0	0	0	0	0	0	2,325
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	201,845	0	0	0	0	0	0	0	0	0	0	0	0	201,845
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	157	0	0	0	0	0	0	0	0	0	0	0	0	157
914-Pension and Benefits Load	663	0	0	0	0	0	0	0	0	0	0	0	0	663
915-Injuries and Damages Load	56	0	0	0	0	0	0	0	0	0	0	0	0	56
918-San Juan AR-Labor	-1,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,601
921-Stores / Purchasing Load	2,151	0	0	0	0	0	0	0	0	0	0	0	0	2,151
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
926-A and G Loads	5,550	0	0	0	0	0	0	0	0	0	0	0	0	5,550
928-AFUDC Debt Reg	1,226	0	0	0	0	0	0	0	0	0	0	0	0	1,226
929-AFUDC - Equity Regular	1,660	0	0	0	0	0	0	0	0	0	0	0	0	1,660
937-San Juan AR - Other	-119,820	0	0	0	0	0	0	0	0	0	0	0	0	-119,820
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	124,306	0	0	0	0	0	0	0	0	0	0	0	0	124,306
825-Clearings	-124,306	0	0	0	0	0	0	0	0	0	0	0	0	-124,306
Clr Sum	-124,306	0	0	0	0	0	0	0	0	0	0	0	0	-124,306
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117614 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,325	0	0	0	0	0	0	0	0	0	0	0	0	2,325
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	201,845	0	0	0	0	0	0	0	0	0	0	0	0	201,845
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	157	0	0	0	0	0	0	0	0	0	0	0	0	157
914-Pension and Benefits Load	663	0	0	0	0	0	0	0	0	0	0	0	0	663
915-Injuries and Damages Load	56	0	0	0	0	0	0	0	0	0	0	0	0	56
918-San Juan AR-Labor	-1,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,601
921-Stores / Purchasing Load	2,151	0	0	0	0	0	0	0	0	0	0	0	0	2,151
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
926-A and G Loads	5,550	0	0	0	0	0	0	0	0	0	0	0	0	5,550
928-AFUDC Debt Reg	1,226	0	0	0	0	0	0	0	0	0	0	0	0	1,226
929-AFUDC - Equity Regular	1,660	0	0	0	0	0	0	0	0	0	0	0	0	1,660
937-San Juan AR - Other	-119,820	0	0	0	0	0	0	0	0	0	0	0	0	-119,820
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	124,306	0	0	0	0	0	0	0	0	0	0	0	0	124,306
825-Clearings	-124,306	0	0	0	0	0	0	0	0	0	0	0	0	-124,306
Clr Sum	-124,306	0	0	0	0	0	0	0	0	0	0	0	0	-124,306
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117614 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,325	0	0	0	0	0	0	0	0	0	0	0	0	2,325
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	201,845	0	0	0	0	0	0	0	0	0	0	0	0	201,845
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	157	0	0	0	0	0	0	0	0	0	0	0	0	157
914-Pension and Benefits Load	663	0	0	0	0	0	0	0	0	0	0	0	0	663
915-Injuries and Damages Load	56	0	0	0	0	0	0	0	0	0	0	0	0	56
918-San Juan AR-Labor	-1,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,601
921-Stores / Purchasing Load	2,151	0	0	0	0	0	0	0	0	0	0	0	0	2,151
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
926-A and G Loads	5,550	0	0	0	0	0	0	0	0	0	0	0	0	5,550
928-AFUDC Debt Reg	1,226	0	0	0	0	0	0	0	0	0	0	0	0	1,226
929-AFUDC - Equity Regular	1,660	0	0	0	0	0	0	0	0	0	0	0	0	1,660
937-San Juan AR - Other	-119,820	0	0	0	0	0	0	0	0	0	0	0	0	-119,820
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	124,306	0	0	0	0	0	0	0	0	0	0	0	0	124,306
825-Clearings	-124,306	0	0	0	0	0	0	0	0	0	0	0	0	-124,306
Clr Sum	-124,306	0	0	0	0	0	0	0	0	0	0	0	0	-124,306
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117614 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,325	0	0	0	0	0	0	0	0	0	0	0	0	2,325
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	201,845	0	0	0	0	0	0	0	0	0	0	0	0	201,845
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	157	0	0	0	0	0	0	0	0	0	0	0	0	157
914-Pension and Benefits Load	663	0	0	0	0	0	0	0	0	0	0	0	0	663
915-Injuries and Damages Load	56	0	0	0	0	0	0	0	0	0	0	0	0	56
918-San Juan AR-Labor	-1,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,601
921-Stores / Purchasing Load	2,151	0	0	0	0	0	0	0	0	0	0	0	0	2,151
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
926-A and G Loads	5,550	0	0	0	0	0	0	0	0	0	0	0	0	5,550
928-AFUDC Debt Reg	1,226	0	0	0	0	0	0	0	0	0	0	0	0	1,226
929-AFUDC - Equity Regular	1,660	0	0	0	0	0	0	0	0	0	0	0	0	1,660
937-San Juan AR - Other	-119,820	0	0	0	0	0	0	0	0	0	0	0	0	-119,820
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	124,306	0	0	0	0	0	0	0	0	0	0	0	0	124,306
825-Clearings	-124,306	0	0	0	0	0	0	0	0	0	0	0	0	-124,306
Clr Sum	-124,306	0	0	0	0	0	0	0	0	0	0	0	0	-124,306
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117618 Unit 1 cooling tower MCC's Replacement

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 06/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This is one of several projects (see also 76116414, 76116914, 76117715, 76416212, 76117618, 76717913) relating to upgrading/maintaining the the circulating water systems that are comprised primarily of condensers and cooling towers. This system condenses steam leaving the turbine and exhauts the waste heat to the atmosphere. Major maintenance on these components can only occur during extended outage periods. Both San Juan Unit 1 and Unit 4 have 50 day planned outages in 2015. The duration of the outages allows maintenance activities which meet the criteria for capitalization to occur. Eddy current testing on both Unit 1 and Unit 4 condensers indicate accelerated instances of tube thinning. This is confirmed by the increasing rate of lost production due to condenser tube leaks. The Unit 1 cooling tower has significant deterioration in the fan deck and hot water basin. The deterioration is severe to the point it creates an unsafe condition for employees. Electrical equipment and the manholes through which cables are routed are also in need or replacement or reconstruction. The electrical loads currently exceed the short circuit rating of the circuit breakers. The auxiliary cooling tower has damaged and plugged drift eliminators which require replacement for the tower to function properly.

Project Alternatives

A tube for tube replacement approach has been selected for both condensers. The alternative approach is a modular replacement. The modular approach is roughly twice as costly but with only minimal additional benefit. There are no functional alternative to replacing the fan deck and hot water basin. The wood structures are deteriorated and unsafe. There are alternates for replacement material selection and the more durable fiberglass option has been selected.

Technical Aspects

Replace electrical equipment that is obsolete and operating in excess of its ratings with modern equipment appropriately sized for the electrical loads. Equipment that will be replaced includes power distribution center containers, switchgear, transformers, variable frequency drives, and controls.

Cost Year 00

Project 76117618 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	9,835	1,251	2,386	331	148	0	0	0	0	0	0	13,951
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	463,153	19,000	25,000	-114	43,728	32,000	85,000	104,000	170,000	180,000	230,000	1,351,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	663	84	161	22	52	0	0	0	0	0	0	982
914-Pension and Benefits Load	0	0	2,805	357	680	95	211	0	0	0	0	0	0	4,148
915-Injuries and Damages Load	0	0	239	30	58	8	4	0	0	0	0	0	0	340
918-San Juan AR-Labor	0	0	-6,771	-861	-1,642	-228	-378	0	0	0	0	0	0	-9,881
921-Stores / Purchasing Load	0	0	3,179	127	168	0	270	0	0	0	0	0	0	3,744
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	6,102	265	362	4	557	0	0	0	0	0	0	7,291
926-A and G Loads	0	0	11,210	480	649	5	1,084	758	2,015	2,465	4,029	4,266	5,451	32,411
928-AFUDC Debt Reg	0	0	355	741	807	818	5,329	919	1,007	1,146	1,346	1,601	1,900	15,969
929-AFUDC - Equity Regular	0	0	367	1,031	1,105	1,129	6,369	1,192	1,306	1,487	1,746	2,077	2,464	20,271
937-San Juan AR - Other	0	0	-241,822	-9,936	-13,089	52	-21,999	-16,379	-43,507	-53,232	-87,015	-92,133	-117,726	-696,786
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	249,315	12,569	16,643	2,123	35,375	18,489	45,820	55,865	90,107	95,811	122,089	744,206
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	249,315	12,569	16,643	2,123	35,375	18,489	45,820	55,865	90,107	95,811	122,089	744,206

Cost Year 01

Project 76117618 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,951	0	0	0	0	0	0	0	0	0	0	0	0	13,951
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,351,766	300,000	300,000	300,000	250,000	0	0	0	0	0	0	0	0	2,501,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	982	0	0	0	0	0	0	0	0	0	0	0	0	982
914-Pension and Benefits Load	4,148	0	0	0	0	0	0	0	0	0	0	0	0	4,148
915-Injuries and Damages Load	340	0	0	0	0	0	0	0	0	0	0	0	0	340
918-San Juan AR-Labor	-9,881	0	0	0	0	0	0	0	0	0	0	0	0	-9,881
921-Stores / Purchasing Load	3,744	0	0	0	0	0	0	0	0	0	0	0	0	3,744
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,291	0	0	0	0	0	0	0	0	0	0	0	0	7,291
926-A and G Loads	32,411	7,110	7,110	7,110	5,925	0	0	0	0	0	0	0	0	59,666
928-AFUDC Debt Reg	15,969	1,925	2,291	2,660	3,000	0	0	0	0	0	0	0	0	25,845
929-AFUDC - Equity Regular	20,271	2,666	3,173	3,683	4,155	0	0	0	0	0	0	0	0	33,948
937-San Juan AR - Other	-696,786	-153,555	-153,555	-153,555	-127,963	0	0	0	0	0	0	0	0	-1,285,413
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	744,206	158,145	159,019	159,898	135,118	0	0	0	0	0	0	0	0	1,356,387
825-Clearings	0	0	0	0	-1,366,244	0	0	0	0	0	0	0	0	-1,366,244
Clr Sum	0	0	0	0	-1,366,244	0	0	0	0	0	0	0	0	-1,366,244
Proj Net	744,206	158,145	159,019	159,898	-1,231,126	0	0	0	0	0	0	0	0	-9,857

Cost Year 02

Project 76117618 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,951	0	0	0	0	0	0	0	0	0	0	0	0	13,951
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,501,766	0	0	0	0	0	0	0	0	0	0	0	0	2,501,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	982	0	0	0	0	0	0	0	0	0	0	0	0	982
914-Pension and Benefits Load	4,148	0	0	0	0	0	0	0	0	0	0	0	0	4,148
915-Injuries and Damages Load	340	0	0	0	0	0	0	0	0	0	0	0	0	340
918-San Juan AR-Labor	-9,881	0	0	0	0	0	0	0	0	0	0	0	0	-9,881
921-Stores / Purchasing Load	3,744	0	0	0	0	0	0	0	0	0	0	0	0	3,744
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,291	0	0	0	0	0	0	0	0	0	0	0	0	7,291
926-A and G Loads	59,666	0	0	0	0	0	0	0	0	0	0	0	0	59,666
928-AFUDC Debt Reg	25,845	0	0	0	0	0	0	0	0	0	0	0	0	25,845
929-AFUDC - Equity Regular	33,948	0	0	0	0	0	0	0	0	0	0	0	0	33,948
937-San Juan AR - Other	-1,285,413	0	0	0	0	0	0	0	0	0	0	0	0	-1,285,413
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,356,387	0	0	0	0	0	0	0	0	0	0	0	0	1,356,387
825-Clearings	-1,366,244	0	0	0	0	0	0	0	0	0	0	0	0	-1,366,244
Clr Sum	-1,366,244	0	0	0	0	0	0	0	0	0	0	0	0	-1,366,244
Proj Net	-9,857	0	0	0	0	0	0	0	0	0	0	0	0	-9,857

Cost Year 03

Project 76117618 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,951	0	0	0	0	0	0	0	0	0	0	0	0	13,951
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,501,766	0	0	0	0	0	0	0	0	0	0	0	0	2,501,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	982	0	0	0	0	0	0	0	0	0	0	0	0	982
914-Pension and Benefits Load	4,148	0	0	0	0	0	0	0	0	0	0	0	0	4,148
915-Injuries and Damages Load	340	0	0	0	0	0	0	0	0	0	0	0	0	340
918-San Juan AR-Labor	-9,881	0	0	0	0	0	0	0	0	0	0	0	0	-9,881
921-Stores / Purchasing Load	3,744	0	0	0	0	0	0	0	0	0	0	0	0	3,744
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,291	0	0	0	0	0	0	0	0	0	0	0	0	7,291
926-A and G Loads	59,666	0	0	0	0	0	0	0	0	0	0	0	0	59,666
928-AFUDC Debt Reg	25,845	0	0	0	0	0	0	0	0	0	0	0	0	25,845
929-AFUDC - Equity Regular	33,948	0	0	0	0	0	0	0	0	0	0	0	0	33,948
937-San Juan AR - Other	-1,285,413	0	0	0	0	0	0	0	0	0	0	0	0	-1,285,413
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,356,387	0	0	0	0	0	0	0	0	0	0	0	0	1,356,387
825-Clearings	-1,366,244	0	0	0	0	0	0	0	0	0	0	0	0	-1,366,244
Clr Sum	-1,366,244	0	0	0	0	0	0	0	0	0	0	0	0	-1,366,244
Proj Net	-9,857	0	0	0	0	0	0	0	0	0	0	0	0	-9,857

Cost Year 04

Project 76117618 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,951	0	0	0	0	0	0	0	0	0	0	0	0	13,951
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,501,766	0	0	0	0	0	0	0	0	0	0	0	0	2,501,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	982	0	0	0	0	0	0	0	0	0	0	0	0	982
914-Pension and Benefits Load	4,148	0	0	0	0	0	0	0	0	0	0	0	0	4,148
915-Injuries and Damages Load	340	0	0	0	0	0	0	0	0	0	0	0	0	340
918-San Juan AR-Labor	-9,881	0	0	0	0	0	0	0	0	0	0	0	0	-9,881
921-Stores / Purchasing Load	3,744	0	0	0	0	0	0	0	0	0	0	0	0	3,744
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,291	0	0	0	0	0	0	0	0	0	0	0	0	7,291
926-A and G Loads	59,666	0	0	0	0	0	0	0	0	0	0	0	0	59,666
928-AFUDC Debt Reg	25,845	0	0	0	0	0	0	0	0	0	0	0	0	25,845
929-AFUDC - Equity Regular	33,948	0	0	0	0	0	0	0	0	0	0	0	0	33,948
937-San Juan AR - Other	-1,285,413	0	0	0	0	0	0	0	0	0	0	0	0	-1,285,413
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,356,387	0	0	0	0	0	0	0	0	0	0	0	0	1,356,387
825-Clearings	-1,366,244	0	0	0	0	0	0	0	0	0	0	0	0	-1,366,244
Clr Sum	-1,366,244	0	0	0	0	0	0	0	0	0	0	0	0	-1,366,244
Proj Net	-9,857	0	0	0	0	0	0	0	0	0	0	0	0	-9,857

Cost Year 05

Project 76117618 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	13,951	0	0	0	0	0	0	0	0	0	0	0	0	13,951
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,501,766	0	0	0	0	0	0	0	0	0	0	0	0	2,501,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	982	0	0	0	0	0	0	0	0	0	0	0	0	982
914-Pension and Benefits Load	4,148	0	0	0	0	0	0	0	0	0	0	0	0	4,148
915-Injuries and Damages Load	340	0	0	0	0	0	0	0	0	0	0	0	0	340
918-San Juan AR-Labor	-9,881	0	0	0	0	0	0	0	0	0	0	0	0	-9,881
921-Stores / Purchasing Load	3,744	0	0	0	0	0	0	0	0	0	0	0	0	3,744
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,291	0	0	0	0	0	0	0	0	0	0	0	0	7,291
926-A and G Loads	59,666	0	0	0	0	0	0	0	0	0	0	0	0	59,666
928-AFUDC Debt Reg	25,845	0	0	0	0	0	0	0	0	0	0	0	0	25,845
929-AFUDC - Equity Regular	33,948	0	0	0	0	0	0	0	0	0	0	0	0	33,948
937-San Juan AR - Other	-1,285,413	0	0	0	0	0	0	0	0	0	0	0	0	-1,285,413
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,356,387	0	0	0	0	0	0	0	0	0	0	0	0	1,356,387
825-Clearings	-1,366,244	0	0	0	0	0	0	0	0	0	0	0	0	-1,366,244
Clr Sum	-1,366,244	0	0	0	0	0	0	0	0	0	0	0	0	-1,366,244
Proj Net	-9,857	0	0	0	0	0	0	0	0	0	0	0	0	-9,857

Project No: 76117619 Unit 1 Fire Protection Alarm Check Valve

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14 | Page 1

List Interim In-Service Dates

All of these projects are in service as of October 31, 2014

Project Need Justification

This project is part of a group of projects (group include 76117619, 76216017, 76316314, 76416029, 76516013, 76716212) that incolves updating the fire protection systems at the San Juan Generating Station. Routine inspections of the fire protection systems are conducted by PNM's property insurance company. The insurer recommended installation of a check valve in each of the four turbine room fire protection systems. Fire protection systems on the tripper decks (the location where coal transfers from conveyor belts into storage silos) were determined to be inadequate and a complete overall was required.

Project Alternatives

There are no technical alternative to the check valve installation recommendation. The wet pipe fire suppression technology selected for the tripper decks was evaluated as being more reliable and less costly than dry pipe systems or foam systems.

Technical Aspects

Install a check valve and sensing equipment to alarm on water flow through the system. The check valve installation consists of a flapper type valve with a sensor to detect opening of the valve. The valve only opens when water flows. Flowing water indicates either a discharge at sprinkler head or a leak in the system.

Cost Year 00

Project 76117619 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	1,329	604	604	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	38	0	0	0	0	0	0	38
370-Outside Services	0	0	0	0	0	0	21,431	52,650	0	0	0	0	0	74,081
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	90	41	41	0	0	0	0	0	0	171
914-Pension and Benefits Load	0	0	0	0	379	172	172	0	0	0	0	0	0	723
915-Injuries and Damages Load	0	0	0	0	32	15	15	0	0	0	0	0	0	62
918-San Juan AR-Labor	0	0	0	0	-915	-416	-416	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	0	0	0	0	0	0	146	0	0	0	0	0	0	146
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	23	11	285	0	0	0	0	0	0	320
926-A and G Loads	0	0	0	0	31	14	523	1,248	0	0	0	0	0	1,817
928-AFUDC Debt Reg	0	0	0	0	1	3	21	76	114	115	0	0	0	331
929-AFUDC - Equity Regular	0	0	0	0	2	5	29	99	148	149	0	0	0	432
937-San Juan AR - Other	0	0	0	0	-27	-12	-11,212	-26,949	0	0	0	0	0	-38,200
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	945	436	11,678	27,124	262	263	0	0	0	40,709
825-Clearings	0	0	0	0	0	0	0	0	0	-41,951	0	0	0	-41,951
Clr Sum	0	0	0	0	0	0	0	0	0	-41,951	0	0	0	-41,951
Proj Net	0	0	0	0	945	436	11,678	27,124	262	-41,688	0	0	0	-1,242

Cost Year 01

Project 76117619 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	38	0	0	0	0	0	0	0	0	0	0	0	0	38
370-Outside Services	74,081	0	0	0	0	0	0	0	0	0	0	0	0	74,081
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	146	0	0	0	0	0	0	0	0	0	0	0	0	146
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	320	0	0	0	0	0	0	0	0	0	0	0	0	320
926-A and G Loads	1,817	0	0	0	0	0	0	0	0	0	0	0	0	1,817
928-AFUDC Debt Reg	331	0	0	0	0	0	0	0	0	0	0	0	0	331
929-AFUDC - Equity Regular	432	0	0	0	0	0	0	0	0	0	0	0	0	432
937-San Juan AR - Other	-38,200	0	0	0	0	0	0	0	0	0	0	0	0	-38,200
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,709	0	0	0	0	0	0	0	0	0	0	0	0	40,709
825-Clearings	-41,951	0	0	0	0	0	0	0	0	0	0	0	0	-41,951
Clr Sum	-41,951	0	0	0	0	0	0	0	0	0	0	0	0	-41,951
Proj Net	-1,242	0	0	0	0	0	0	0	0	0	0	0	0	-1,242

Cost Year 02

Project 76117619 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	38	0	0	0	0	0	0	0	0	0	0	0	0	38
370-Outside Services	74,081	0	0	0	0	0	0	0	0	0	0	0	0	74,081
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	146	0	0	0	0	0	0	0	0	0	0	0	0	146
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	320	0	0	0	0	0	0	0	0	0	0	0	0	320
926-A and G Loads	1,817	0	0	0	0	0	0	0	0	0	0	0	0	1,817
928-AFUDC Debt Reg	331	0	0	0	0	0	0	0	0	0	0	0	0	331
929-AFUDC - Equity Regular	432	0	0	0	0	0	0	0	0	0	0	0	0	432
937-San Juan AR - Other	-38,200	0	0	0	0	0	0	0	0	0	0	0	0	-38,200
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,709	0	0	0	0	0	0	0	0	0	0	0	0	40,709
825-Clearings	-41,951	0	0	0	0	0	0	0	0	0	0	0	0	-41,951
Clr Sum	-41,951	0	0	0	0	0	0	0	0	0	0	0	0	-41,951
Proj Net	-1,242	0	0	0	0	0	0	0	0	0	0	0	0	-1,242

Cost Year 03

Project 76117619 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	38	0	0	0	0	0	0	0	0	0	0	0	0	38
370-Outside Services	74,081	0	0	0	0	0	0	0	0	0	0	0	0	74,081
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	146	0	0	0	0	0	0	0	0	0	0	0	0	146
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	320	0	0	0	0	0	0	0	0	0	0	0	0	320
926-A and G Loads	1,817	0	0	0	0	0	0	0	0	0	0	0	0	1,817
928-AFUDC Debt Reg	331	0	0	0	0	0	0	0	0	0	0	0	0	331
929-AFUDC - Equity Regular	432	0	0	0	0	0	0	0	0	0	0	0	0	432
937-San Juan AR - Other	-38,200	0	0	0	0	0	0	0	0	0	0	0	0	-38,200
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,709	0	0	0	0	0	0	0	0	0	0	0	0	40,709
825-Clearings	-41,951	0	0	0	0	0	0	0	0	0	0	0	0	-41,951
Clr Sum	-41,951	0	0	0	0	0	0	0	0	0	0	0	0	-41,951
Proj Net	-1,242	0	0	0	0	0	0	0	0	0	0	0	0	-1,242

Cost Year 04

Project 76117619 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	38	0	0	0	0	0	0	0	0	0	0	0	0	38
370-Outside Services	74,081	0	0	0	0	0	0	0	0	0	0	0	0	74,081
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	146	0	0	0	0	0	0	0	0	0	0	0	0	146
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	320	0	0	0	0	0	0	0	0	0	0	0	0	320
926-A and G Loads	1,817	0	0	0	0	0	0	0	0	0	0	0	0	1,817
928-AFUDC Debt Reg	331	0	0	0	0	0	0	0	0	0	0	0	0	331
929-AFUDC - Equity Regular	432	0	0	0	0	0	0	0	0	0	0	0	0	432
937-San Juan AR - Other	-38,200	0	0	0	0	0	0	0	0	0	0	0	0	-38,200
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,709	0	0	0	0	0	0	0	0	0	0	0	0	40,709
825-Clearings	-41,951	0	0	0	0	0	0	0	0	0	0	0	0	-41,951
Clr Sum	-41,951	0	0	0	0	0	0	0	0	0	0	0	0	-41,951
Proj Net	-1,242	0	0	0	0	0	0	0	0	0	0	0	0	-1,242

Cost Year 05

Project 76117619 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	38	0	0	0	0	0	0	0	0	0	0	0	0	38
370-Outside Services	74,081	0	0	0	0	0	0	0	0	0	0	0	0	74,081
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	146	0	0	0	0	0	0	0	0	0	0	0	0	146
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	320	0	0	0	0	0	0	0	0	0	0	0	0	320
926-A and G Loads	1,817	0	0	0	0	0	0	0	0	0	0	0	0	1,817
928-AFUDC Debt Reg	331	0	0	0	0	0	0	0	0	0	0	0	0	331
929-AFUDC - Equity Regular	432	0	0	0	0	0	0	0	0	0	0	0	0	432
937-San Juan AR - Other	-38,200	0	0	0	0	0	0	0	0	0	0	0	0	-38,200
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,709	0	0	0	0	0	0	0	0	0	0	0	0	40,709
825-Clearings	-41,951	0	0	0	0	0	0	0	0	0	0	0	0	-41,951
Clr Sum	-41,951	0	0	0	0	0	0	0	0	0	0	0	0	-41,951
Proj Net	-1,242	0	0	0	0	0	0	0	0	0	0	0	0	-1,242

Project No: 76117632 Intelligent Sootblowing in DCS

Company: 003
Location: 761

Project Information

Construction Start Date 10/1/2012 In Service Date Completion Date 03/18/14 Page 1

List Interim In-Service Dates

Project Need Justification

Installation of DCS controls would enable coordination of the sootblowing system with other plant activites to maximize effectiveness and resource use.

Project Alternatives

Continuing to operate with the existing controls may cause a unit trip.

Technical Aspects

Project technical aspects include circuit boards, cabinets, software, and moniitors.

Cost Year 00

Project 76117632 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,526	0	0	0	0	-4,532	0	0	0	0	0	0	0	-5
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	22,400	6,491	0	-1,627	0	-27,264	0	0	0	0	0	0	0	0
370-Outside Services	5,740	0	0	0	0	-5,740	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,080	0	0	0	0	-1,080	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	332	0	0	0	0	-305	0	0	0	0	0	0	0	27
914-Pension and Benefits Load	1,556	0	0	0	0	-1,292	0	0	0	0	0	0	0	263
915-Injuries and Damages Load	128	0	0	0	0	-110	0	0	0	0	0	0	0	18
918-San Juan AR-Labor	-3,271	0	0	0	0	3,120	0	0	0	0	0	0	0	-151
921-Stores / Purchasing Load	192	33	0	0	0	-225	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	83	-21	0	-516	0	0	0	0	0	0	0	-454
926-A and G Loads	818	154	0	-39	0	-915	0	0	0	0	0	0	0	18
928-AFUDC Debt Reg	589	59	66	66	0	35	5	0	0	0	0	0	0	820
929-AFUDC - Equity Regular	760	63	68	92	0	48	7	0	0	0	0	0	0	1,037
937-San Juan AR - Other	-15,115	-3,339	-42	843	0	17,870	0	0	0	0	0	0	0	218
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,735	3,461	175	-686	0	-20,907	13	0	0	0	0	0	0	1,790
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	19,735	3,461	175	-686	0	-20,907	13	0	0	0	0	0	0	1,790

Cost Year 01

Project 76117632 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-5	0	0	0	0	0	0	0	0	0	0	0	0	-5
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27	0	0	0	0	0	0	0	0	0	0	0	0	27
914-Pension and Benefits Load	263	0	0	0	0	0	0	0	0	0	0	0	0	263
915-Injuries and Damages Load	18	0	0	0	0	0	0	0	0	0	0	0	0	18
918-San Juan AR-Labor	-151	0	0	0	0	0	0	0	0	0	0	0	0	-151
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-454	0	0	0	0	0	0	0	0	0	0	0	0	-454
926-A and G Loads	18	0	0	0	0	0	0	0	0	0	0	0	0	18
928-AFUDC Debt Reg	820	4	4	4	4	4	0	0	0	0	0	0	0	841
929-AFUDC - Equity Regular	1,037	6	6	6	6	6	0	0	0	0	0	0	0	1,067
937-San Juan AR - Other	218	0	0	0	0	0	0	0	0	0	0	0	0	218
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,790	10	10	10	10	10	0	0	0	0	0	0	0	1,840
825-Clearings	0	0	0	0	0	-1,840	0	0	0	0	0	0	0	-1,840
Clr Sum	0	0	0	0	0	-1,840	0	0	0	0	0	0	0	-1,840
Proj Net	1,790	10	10	10	10	-1,830	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117632 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-5	0	0	0	0	0	0	0	0	0	0	0	0	-5
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27	0	0	0	0	0	0	0	0	0	0	0	0	27
914-Pension and Benefits Load	263	0	0	0	0	0	0	0	0	0	0	0	0	263
915-Injuries and Damages Load	18	0	0	0	0	0	0	0	0	0	0	0	0	18
918-San Juan AR-Labor	-151	0	0	0	0	0	0	0	0	0	0	0	0	-151
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-454	0	0	0	0	0	0	0	0	0	0	0	0	-454
926-A and G Loads	18	0	0	0	0	0	0	0	0	0	0	0	0	18
928-AFUDC Debt Reg	841	0	0	0	0	0	0	0	0	0	0	0	0	841
929-AFUDC - Equity Regular	1,067	0	0	0	0	0	0	0	0	0	0	0	0	1,067
937-San Juan AR - Other	218	0	0	0	0	0	0	0	0	0	0	0	0	218
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,840	0	0	0	0	0	0	0	0	0	0	0	0	1,840
825-Clearings	-1,840	0	0	0	0	0	0	0	0	0	0	0	0	-1,840
Clr Sum	-1,840	0	0	0	0	0	0	0	0	0	0	0	0	-1,840
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Cost Year 03

Project 76117632 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-5	0	0	0	0	0	0	0	0	0	0	0	0	-5
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27	0	0	0	0	0	0	0	0	0	0	0	0	27
914-Pension and Benefits Load	263	0	0	0	0	0	0	0	0	0	0	0	0	263
915-Injuries and Damages Load	18	0	0	0	0	0	0	0	0	0	0	0	0	18
918-San Juan AR-Labor	-151	0	0	0	0	0	0	0	0	0	0	0	0	-151
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-454	0	0	0	0	0	0	0	0	0	0	0	0	-454
926-A and G Loads	18	0	0	0	0	0	0	0	0	0	0	0	0	18
928-AFUDC Debt Reg	841	0	0	0	0	0	0	0	0	0	0	0	0	841
929-AFUDC - Equity Regular	1,067	0	0	0	0	0	0	0	0	0	0	0	0	1,067
937-San Juan AR - Other	218	0	0	0	0	0	0	0	0	0	0	0	0	218
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,840	0	0	0	0	0	0	0	0	0	0	0	0	1,840
825-Clearings	-1,840	0	0	0	0	0	0	0	0	0	0	0	0	-1,840
Clr Sum	-1,840	0	0	0	0	0	0	0	0	0	0	0	0	-1,840
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117632 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-5	0	0	0	0	0	0	0	0	0	0	0	0	-5
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27	0	0	0	0	0	0	0	0	0	0	0	0	27
914-Pension and Benefits Load	263	0	0	0	0	0	0	0	0	0	0	0	0	263
915-Injuries and Damages Load	18	0	0	0	0	0	0	0	0	0	0	0	0	18
918-San Juan AR-Labor	-151	0	0	0	0	0	0	0	0	0	0	0	0	-151
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-454	0	0	0	0	0	0	0	0	0	0	0	0	-454
926-A and G Loads	18	0	0	0	0	0	0	0	0	0	0	0	0	18
928-AFUDC Debt Reg	841	0	0	0	0	0	0	0	0	0	0	0	0	841
929-AFUDC - Equity Regular	1,067	0	0	0	0	0	0	0	0	0	0	0	0	1,067
937-San Juan AR - Other	218	0	0	0	0	0	0	0	0	0	0	0	0	218
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,840	0	0	0	0	0	0	0	0	0	0	0	0	1,840
825-Clearings	-1,840	0	0	0	0	0	0	0	0	0	0	0	0	-1,840
Clr Sum	-1,840	0	0	0	0	0	0	0	0	0	0	0	0	-1,840
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117632 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-5	0	0	0	0	0	0	0	0	0	0	0	0	-5
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27	0	0	0	0	0	0	0	0	0	0	0	0	27
914-Pension and Benefits Load	263	0	0	0	0	0	0	0	0	0	0	0	0	263
915-Injuries and Damages Load	18	0	0	0	0	0	0	0	0	0	0	0	0	18
918-San Juan AR-Labor	-151	0	0	0	0	0	0	0	0	0	0	0	0	-151
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-454	0	0	0	0	0	0	0	0	0	0	0	0	-454
926-A and G Loads	18	0	0	0	0	0	0	0	0	0	0	0	0	18
928-AFUDC Debt Reg	841	0	0	0	0	0	0	0	0	0	0	0	0	841
929-AFUDC - Equity Regular	1,067	0	0	0	0	0	0	0	0	0	0	0	0	1,067
937-San Juan AR - Other	218	0	0	0	0	0	0	0	0	0	0	0	0	218
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,840	0	0	0	0	0	0	0	0	0	0	0	0	1,840
825-Clearings	-1,840	0	0	0	0	0	0	0	0	0	0	0	0	-1,840
Clr Sum	-1,840	0	0	0	0	0	0	0	0	0	0	0	0	-1,840
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117714 Unit 1 Coal Piping Replacement - 2015

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/30/15

List Interim In-Service Dates

Project Need Justification

The equipment which prepares and delivers fuel to the boilers consists of many high wear components that require routine replacement. Major maintenance activities on this equipment meet the criteria for capitalization. Routine maintenance is necessary to sustain reliable operation of the generating unit.

Project Alternatives

This is a major maintenance activity designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. This activity primarily involves removing and replacing equipment with like equipment with some material upgrades, such as the addition of ceramic liners in the pulverizer bowl sections. Operational alternatives would be to reduce unit output but this is not a viable alternative.

Technical Aspects

In kind replacement of thinned piping that conducts pulverized coal from the pulverizers to the burners.

Cost Year 00

Project 76117714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	10,000	1,000	1,000	0	10,000	21,500	43,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	237	24	24	0	237	510	1,031
928-AFUDC Debt Reg	0	0	0	0	0	0	0	7	15	17	17	25	47	128
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	10	20	22	23	32	61	167
937-San Juan AR - Other	0	0	0	0	0	0	0	-5,119	-512	-512	0	-5,119	-11,005	-22,265
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	5,135	547	550	40	5,175	11,113	22,560
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	5,135	547	550	40	5,175	11,113	22,560

Cost Year 01

Project 76117714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	43,500	0	100,000	45,000	50,000	0	0	0	0	0	0	0	0	238,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,031	0	2,370	1,067	1,185	0	0	0	0	0	0	0	0	5,652
928-AFUDC Debt Reg	128	53	112	199	256	0	0	0	0	0	0	0	0	748
929-AFUDC - Equity Regular	167	73	155	275	355	0	0	0	0	0	0	0	0	1,025
937-San Juan AR - Other	-22,265	0	-51,185	-23,033	-25,593	0	0	0	0	0	0	0	0	-122,076
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	22,560	125	51,452	23,507	26,203	0	0	0	0	0	0	0	0	123,849
825-Clearings	0	0	0	0	-123,979	0	0	0	0	0	0	0	0	-123,979
Clr Sum	0	0	0	0	-123,979	0	0	0	0	0	0	0	0	-123,979
Proj Net	22,560	125	51,452	23,507	-97,776	0	0	0	0	0	0	0	0	-131

Cost Year 02

Project 76117714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	238,500	0	0	0	0	0	0	0	0	0	0	0	0	238,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,652	0	0	0	0	0	0	0	0	0	0	0	0	5,652
928-AFUDC Debt Reg	748	0	0	0	0	0	0	0	0	0	0	0	0	748
929-AFUDC - Equity Regular	1,025	0	0	0	0	0	0	0	0	0	0	0	0	1,025
937-San Juan AR - Other	-122,076	0	0	0	0	0	0	0	0	0	0	0	0	-122,076
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	123,849	0	0	0	0	0	0	0	0	0	0	0	0	123,849
825-Clearings	-123,979	0	0	0	0	0	0	0	0	0	0	0	0	-123,979
Clr Sum	-123,979	0	0	0	0	0	0	0	0	0	0	0	0	-123,979
Proj Net	-131	0	0	0	0	0	0	0	0	0	0	0	0	-131

Cost Year 03

Project 76117714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	238,500	0	0	0	0	0	0	0	0	0	0	0	0	238,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,652	0	0	0	0	0	0	0	0	0	0	0	0	5,652
928-AFUDC Debt Reg	748	0	0	0	0	0	0	0	0	0	0	0	0	748
929-AFUDC - Equity Regular	1,025	0	0	0	0	0	0	0	0	0	0	0	0	1,025
937-San Juan AR - Other	-122,076	0	0	0	0	0	0	0	0	0	0	0	0	-122,076
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	123,849	0	0	0	0	0	0	0	0	0	0	0	0	123,849
825-Clearings	-123,979	0	0	0	0	0	0	0	0	0	0	0	0	-123,979
Clr Sum	-123,979	0	0	0	0	0	0	0	0	0	0	0	0	-123,979
Proj Net	-131	0	0	0	0	0	0	0	0	0	0	0	0	-131

Cost Year 04

Project 76117714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	238,500	0	0	0	0	0	0	0	0	0	0	0	0	238,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,652	0	0	0	0	0	0	0	0	0	0	0	0	5,652
928-AFUDC Debt Reg	748	0	0	0	0	0	0	0	0	0	0	0	0	748
929-AFUDC - Equity Regular	1,025	0	0	0	0	0	0	0	0	0	0	0	0	1,025
937-San Juan AR - Other	-122,076	0	0	0	0	0	0	0	0	0	0	0	0	-122,076
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	123,849	0	0	0	0	0	0	0	0	0	0	0	0	123,849
825-Clearings	-123,979	0	0	0	0	0	0	0	0	0	0	0	0	-123,979
Clr Sum	-123,979	0	0	0	0	0	0	0	0	0	0	0	0	-123,979
Proj Net	-131	0	0	0	0	0	0	0	0	0	0	0	0	-131

Cost Year 05

Project 76117714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	238,500	0	0	0	0	0	0	0	0	0	0	0	0	238,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,652	0	0	0	0	0	0	0	0	0	0	0	0	5,652
928-AFUDC Debt Reg	748	0	0	0	0	0	0	0	0	0	0	0	0	748
929-AFUDC - Equity Regular	1,025	0	0	0	0	0	0	0	0	0	0	0	0	1,025
937-San Juan AR - Other	-122,076	0	0	0	0	0	0	0	0	0	0	0	0	-122,076
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	123,849	0	0	0	0	0	0	0	0	0	0	0	0	123,849
825-Clearings	-123,979	0	0	0	0	0	0	0	0	0	0	0	0	-123,979
Clr Sum	-123,979	0	0	0	0	0	0	0	0	0	0	0	0	-123,979
Proj Net	-131	0	0	0	0	0	0	0	0	0	0	0	0	-131

Project No: 76117715 Condenser Retube

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/01/15 Page 1

List Interim In-Service Dates

Project Need Justification

This is one of several projects (see also 76116414, 76116914, 76117715, 76416212, 76117618, 76717913) relating to upgrading/maintaining the the circulating water systems that are comprised primarily of condensers and cooling towers. This system condenses steam leaving the turbine and exhauts the waste heat to the atmosphere. Major maintenance on these components can only occur during extended outage periods. Both San Juan Unit 1 and Unit 4 have 50 day planned outages in 2015. The duration of the outages allows maintenance activities which meet the criteria for capitalization to occur. Eddy current testing on both Unit 1 and Unit 4 condensers indicate accelerated instances of tube thinning. This is confirmed by the increasing rate of lost production due to condenser tube leaks. The Unit 1 cooling tower has significant deterioration in the fan deck and hot water basin. The deterioration is severe to the point it creates an unsafe condition for employees. Electrical equipment and the manholes through which cables are routed are also in need or replacement or reconstruction. The electrical loads currently exceed the short circuit rating of the circuit breakers. The auxiliary cooling tower has damaged and plugged drift eliminators which require replacement for the tower to function properly.

Project Alternatives

A tube for tube replacement approach has been selected for both condensers. The alternative approach is a modular replacement. The modular approach is roughly twice as costly but with only minimal additional benefit. There are no functional alternative to replacing the fan deck and hot water basin. The wood structures are deteriorated and unsafe. There are alternates for replacement material selection and the more durable fiberglass option has been selected.

Technical Aspects

Tube for tube replacement of the heat exchanger below the turbine.

Cost Year 00

Project 76117715 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	2,000	2,000	2,000	1,000	406,100	406,100	819,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	47	47	47	24	9,625	9,625	19,415
928-AFUDC Debt Reg	0	0	0	0	0	0	0	1	4	7	9	296	869	1,187
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	2	5	9	12	384	1,127	1,540
937-San Juan AR - Other	0	0	0	0	0	0	0	-1,024	-1,024	-1,024	-512	-207,862	-207,862	-419,308
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	1,027	1,033	1,040	533	208,542	209,859	422,034
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	1,027	1,033	1,040	533	208,542	209,859	422,034

Cost Year 01

Project 76117715 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	819,200	1,000,000	1,000,000	1,000,000	0	0	0	0	0	0	0	0	0	3,819,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	19,415	23,700	23,700	23,700	0	0	0	0	0	0	0	0	0	90,515
928-AFUDC Debt Reg	1,187	1,571	2,765	3,966	4,581	0	0	0	0	0	0	0	0	14,070
929-AFUDC - Equity Regular	1,540	2,175	3,829	5,493	6,344	0	0	0	0	0	0	0	0	19,381
937-San Juan AR - Other	-419,308	-511,850	-511,850	-511,850	0	0	0	0	0	0	0	0	0	-1,954,858
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	422,034	515,596	518,444	521,309	10,925	0	0	0	0	0	0	0	0	1,988,308
825-Clearings	0	0	0	0	-1,988,308	0	0	0	0	0	0	0	0	-1,988,308
Clr Sum	0	0	0	0	-1,988,308	0	0	0	0	0	0	0	0	-1,988,308
Proj Net	422,034	515,596	518,444	521,309	-1,977,383	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117715 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,819,200	0	0	0	0	0	0	0	0	0	0	0	0	3,819,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	90,515	0	0	0	0	0	0	0	0	0	0	0	0	90,515
928-AFUDC Debt Reg	14,070	0	0	0	0	0	0	0	0	0	0	0	0	14,070
929-AFUDC - Equity Regular	19,381	0	0	0	0	0	0	0	0	0	0	0	0	19,381
937-San Juan AR - Other	-1,954,858	0	0	0	0	0	0	0	0	0	0	0	0	-1,954,858
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,988,308	0	0	0	0	0	0	0	0	0	0	0	0	1,988,308
825-Clearings	-1,988,308	0	0	0	0	0	0	0	0	0	0	0	0	-1,988,308
Clr Sum	-1,988,308	0	0	0	0	0	0	0	0	0	0	0	0	-1,988,308
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117715 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,819,200	0	0	0	0	0	0	0	0	0	0	0	0	3,819,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	90,515	0	0	0	0	0	0	0	0	0	0	0	0	90,515
928-AFUDC Debt Reg	14,070	0	0	0	0	0	0	0	0	0	0	0	0	14,070
929-AFUDC - Equity Regular	19,381	0	0	0	0	0	0	0	0	0	0	0	0	19,381
937-San Juan AR - Other	-1,954,858	0	0	0	0	0	0	0	0	0	0	0	0	-1,954,858
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,988,308	0	0	0	0	0	0	0	0	0	0	0	0	1,988,308
825-Clearings	-1,988,308	0	0	0	0	0	0	0	0	0	0	0	0	-1,988,308
Clr Sum	-1,988,308	0	0	0	0	0	0	0	0	0	0	0	0	-1,988,308
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117715 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,819,200	0	0	0	0	0	0	0	0	0	0	0	0	3,819,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	90,515	0	0	0	0	0	0	0	0	0	0	0	0	90,515
928-AFUDC Debt Reg	14,070	0	0	0	0	0	0	0	0	0	0	0	0	14,070
929-AFUDC - Equity Regular	19,381	0	0	0	0	0	0	0	0	0	0	0	0	19,381
937-San Juan AR - Other	-1,954,858	0	0	0	0	0	0	0	0	0	0	0	0	-1,954,858
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,988,308	0	0	0	0	0	0	0	0	0	0	0	0	1,988,308
825-Clearings	-1,988,308	0	0	0	0	0	0	0	0	0	0	0	0	-1,988,308
Clr Sum	-1,988,308	0	0	0	0	0	0	0	0	0	0	0	0	-1,988,308
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117715 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,819,200	0	0	0	0	0	0	0	0	0	0	0	0	3,819,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	90,515	0	0	0	0	0	0	0	0	0	0	0	0	90,515
928-AFUDC Debt Reg	14,070	0	0	0	0	0	0	0	0	0	0	0	0	14,070
929-AFUDC - Equity Regular	19,381	0	0	0	0	0	0	0	0	0	0	0	0	19,381
937-San Juan AR - Other	-1,954,858	0	0	0	0	0	0	0	0	0	0	0	0	-1,954,858
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,988,308	0	0	0	0	0	0	0	0	0	0	0	0	1,988,308
825-Clearings	-1,988,308	0	0	0	0	0	0	0	0	0	0	0	0	-1,988,308
Clr Sum	-1,988,308	0	0	0	0	0	0	0	0	0	0	0	0	-1,988,308
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117721 SJ U1 MCC Cubicle Buckets Replacements-2011-2015

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 09/15/14 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

This group of projects addresses equipment obsolescence and/or equipment failure issues. Replacement of critical equipment is necessary to sustain unit reliability. These projects are maintenance activities that meet the criteria for capitalization.

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacment parts become harder to find.

Technical Aspects

The equipment replacements with be of similar design but with upgraded materials and solid state controls.

Cost Year 00

Project 76117721 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,779	0	-9,705	0	0	0	-74	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	463,153	0	-463,153	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	682	0	-654	0	0	-28	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	3,312	0	-2,768	0	0	-544	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	266	0	-236	0	0	-30	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	-7,020	0	6,681	0	0	301	37	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,179	0	-3,179	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	-6,099	0	0	6,092	7	0	0	0	0	0	0	-1
926-A and G Loads	11,272	0	-11,207	0	0	-65	-2	0	0	0	0	0	0	-2
928-AFUDC Debt Reg	5,777	716	382	28	29	-6,900	16	0	0	0	0	0	0	50
929-AFUDC - Equity Regular	7,489	763	395	39	39	-8,680	22	0	0	0	0	0	0	69
937-San Juan AR - Other	-238,802	0	241,819	0	0	-3,013	-2	0	0	0	0	0	0	1
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	259,087	1,479	-247,724	66	68	-12,867	3	1	1	1	1	1	1	118
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-118	-118
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-118	-118
Proj Net	259,087	1,479	-247,724	66	68	-12,867	3	1	1	1	1	1	-117	0

Cost Year 01

Project 76117721 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1
926-A and G Loads	-2	0	0	0	0	0	0	0	0	0	0	0	0	-2
928-AFUDC Debt Reg	50	0	0	0	0	0	0	0	0	0	0	0	0	50
929-AFUDC - Equity Regular	69	0	0	0	0	0	0	0	0	0	0	0	0	69
937-San Juan AR - Other	1	0	0	0	0	0	0	0	0	0	0	0	0	1
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118	0	0	0	0	0	0	0	0	0	0	0	0	118
825-Clearings	-118	0	0	0	0	0	0	0	0	0	0	0	0	-118
Clr Sum	-118	0	0	0	0	0	0	0	0	0	0	0	0	-118
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117721 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1
926-A and G Loads	-2	0	0	0	0	0	0	0	0	0	0	0	0	-2
928-AFUDC Debt Reg	50	0	0	0	0	0	0	0	0	0	0	0	0	50
929-AFUDC - Equity Regular	69	0	0	0	0	0	0	0	0	0	0	0	0	69
937-San Juan AR - Other	1	0	0	0	0	0	0	0	0	0	0	0	0	1
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118	0	0	0	0	0	0	0	0	0	0	0	0	118
825-Clearings	-118	0	0	0	0	0	0	0	0	0	0	0	0	-118
Clr Sum	-118	0	0	0	0	0	0	0	0	0	0	0	0	-118
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117721 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1
926-A and G Loads	-2	0	0	0	0	0	0	0	0	0	0	0	0	-2
928-AFUDC Debt Reg	50	0	0	0	0	0	0	0	0	0	0	0	0	50
929-AFUDC - Equity Regular	69	0	0	0	0	0	0	0	0	0	0	0	0	69
937-San Juan AR - Other	1	0	0	0	0	0	0	0	0	0	0	0	0	1
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118	0	0	0	0	0	0	0	0	0	0	0	0	118
825-Clearings	-118	0	0	0	0	0	0	0	0	0	0	0	0	-118
Clr Sum	-118	0	0	0	0	0	0	0	0	0	0	0	0	-118
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117721 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1
926-A and G Loads	-2	0	0	0	0	0	0	0	0	0	0	0	0	-2
928-AFUDC Debt Reg	50	0	0	0	0	0	0	0	0	0	0	0	0	50
929-AFUDC - Equity Regular	69	0	0	0	0	0	0	0	0	0	0	0	0	69
937-San Juan AR - Other	1	0	0	0	0	0	0	0	0	0	0	0	0	1
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118	0	0	0	0	0	0	0	0	0	0	0	0	118
825-Clearings	-118	0	0	0	0	0	0	0	0	0	0	0	0	-118
Clr Sum	-118	0	0	0	0	0	0	0	0	0	0	0	0	-118
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117721 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1
926-A and G Loads	-2	0	0	0	0	0	0	0	0	0	0	0	0	-2
928-AFUDC Debt Reg	50	0	0	0	0	0	0	0	0	0	0	0	0	50
929-AFUDC - Equity Regular	69	0	0	0	0	0	0	0	0	0	0	0	0	69
937-San Juan AR - Other	1	0	0	0	0	0	0	0	0	0	0	0	0	1
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118	0	0	0	0	0	0	0	0	0	0	0	0	118
825-Clearings	-118	0	0	0	0	0	0	0	0	0	0	0	0	-118
Clr Sum	-118	0	0	0	0	0	0	0	0	0	0	0	0	-118
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117724 Battery Charger Replacement

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/01/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (76117614, 76117724, 76117749, 76416012, 76617615, 76616035) that address equipment obsolescence issues. Replacement of critical equipment is necessary to sustain unit reliability. The automatic voltage regulators, specifically, have deteriorating reliability and their poor performance can become a North America Electric Reliability Council (NERC) issue.

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

In kind replacement of obsolete battery charging equipment. The equipment replacements with be of similar design but with upgraded materials and solid state controls.

Cost Year 00

Project 76117724 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	65	195	0	0	0	0	0	0	0	0	0	260
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	8,985	4,800	4,800	0	9,770	9,770	0	38,125
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	4	13	0	0	0	0	0	0	0	0	0	18
914-Pension and Benefits Load	0	0	19	56	0	0	0	0	0	0	0	0	0	74
915-Injuries and Damages Load	0	0	2	5	0	0	0	0	0	0	0	0	0	6
918-San Juan AR-Labor	0	0	-45	-134	0	0	0	0	0	0	0	0	0	-179
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	1	3	0	0	115	0	0	0	0	0	0	120
926-A and G Loads	0	0	2	5	0	0	213	114	114	0	232	232	0	910
928-AFUDC Debt Reg	0	0	0	0	1	1	7	17	24	27	34	48	55	214
929-AFUDC - Equity Regular	0	0	0	0	1	1	10	22	31	35	44	62	72	278
937-San Juan AR - Other	0	0	-1	-4	0	0	-4,656	-2,457	-2,457	0	-5,001	-5,001	0	-19,577
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	46	139	1	1	4,674	2,495	2,511	62	5,079	5,111	127	20,248
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	46	139	1	1	4,674	2,495	2,511	62	5,079	5,111	127	20,248

Cost Year 01

Project 76117724 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	260	0	0	0	0	0	0	0	0	0	0	0	0	260
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	38,125	18,000	47,000	46,000	43,800	0	0	0	0	0	0	0	0	192,925
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18	0	0	0	0	0	0	0	0	0	0	0	0	18
914-Pension and Benefits Load	74	0	0	0	0	0	0	0	0	0	0	0	0	74
915-Injuries and Damages Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
918-San Juan AR-Labor	-179	0	0	0	0	0	0	0	0	0	0	0	0	-179
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120	0	0	0	0	0	0	0	0	0	0	0	0	120
926-A and G Loads	910	427	1,114	1,090	1,038	0	0	0	0	0	0	0	0	4,578
928-AFUDC Debt Reg	214	58	96	152	206	0	0	0	0	0	0	0	0	726
929-AFUDC - Equity Regular	278	80	134	211	286	0	0	0	0	0	0	0	0	988
937-San Juan AR - Other	-19,577	-9,213	-24,057	-23,545	-22,419	0	0	0	0	0	0	0	0	-98,811
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	20,248	9,351	24,287	23,908	22,911	0	0	0	0	0	0	0	0	100,705
825-Clearings	0	0	0	0	-100,705	0	0	0	0	0	0	0	0	-100,705
Clr Sum	0	0	0	0	-100,705	0	0	0	0	0	0	0	0	-100,705
Proj Net	20,248	9,351	24,287	23,908	-77,794	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117724 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	260	0	0	0	0	0	0	0	0	0	0	0	0	260
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	192,925	0	0	0	0	0	0	0	0	0	0	0	0	192,925
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18	0	0	0	0	0	0	0	0	0	0	0	0	18
914-Pension and Benefits Load	74	0	0	0	0	0	0	0	0	0	0	0	0	74
915-Injuries and Damages Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
918-San Juan AR-Labor	-179	0	0	0	0	0	0	0	0	0	0	0	0	-179
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120	0	0	0	0	0	0	0	0	0	0	0	0	120
926-A and G Loads	4,578	0	0	0	0	0	0	0	0	0	0	0	0	4,578
928-AFUDC Debt Reg	726	0	0	0	0	0	0	0	0	0	0	0	0	726
929-AFUDC - Equity Regular	988	0	0	0	0	0	0	0	0	0	0	0	0	988
937-San Juan AR - Other	-98,811	0	0	0	0	0	0	0	0	0	0	0	0	-98,811
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,705	0	0	0	0	0	0	0	0	0	0	0	0	100,705
825-Clearings	-100,705	0	0	0	0	0	0	0	0	0	0	0	0	-100,705
Clr Sum	-100,705	0	0	0	0	0	0	0	0	0	0	0	0	-100,705
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117724 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	260	0	0	0	0	0	0	0	0	0	0	0	0	260
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	192,925	0	0	0	0	0	0	0	0	0	0	0	0	192,925
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18	0	0	0	0	0	0	0	0	0	0	0	0	18
914-Pension and Benefits Load	74	0	0	0	0	0	0	0	0	0	0	0	0	74
915-Injuries and Damages Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
918-San Juan AR-Labor	-179	0	0	0	0	0	0	0	0	0	0	0	0	-179
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120	0	0	0	0	0	0	0	0	0	0	0	0	120
926-A and G Loads	4,578	0	0	0	0	0	0	0	0	0	0	0	0	4,578
928-AFUDC Debt Reg	726	0	0	0	0	0	0	0	0	0	0	0	0	726
929-AFUDC - Equity Regular	988	0	0	0	0	0	0	0	0	0	0	0	0	988
937-San Juan AR - Other	-98,811	0	0	0	0	0	0	0	0	0	0	0	0	-98,811
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,705	0	0	0	0	0	0	0	0	0	0	0	0	100,705
825-Clearings	-100,705	0	0	0	0	0	0	0	0	0	0	0	0	-100,705
Clr Sum	-100,705	0	0	0	0	0	0	0	0	0	0	0	0	-100,705
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117724 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	260	0	0	0	0	0	0	0	0	0	0	0	0	260
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	192,925	0	0	0	0	0	0	0	0	0	0	0	0	192,925
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18	0	0	0	0	0	0	0	0	0	0	0	0	18
914-Pension and Benefits Load	74	0	0	0	0	0	0	0	0	0	0	0	0	74
915-Injuries and Damages Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
918-San Juan AR-Labor	-179	0	0	0	0	0	0	0	0	0	0	0	0	-179
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120	0	0	0	0	0	0	0	0	0	0	0	0	120
926-A and G Loads	4,578	0	0	0	0	0	0	0	0	0	0	0	0	4,578
928-AFUDC Debt Reg	726	0	0	0	0	0	0	0	0	0	0	0	0	726
929-AFUDC - Equity Regular	988	0	0	0	0	0	0	0	0	0	0	0	0	988
937-San Juan AR - Other	-98,811	0	0	0	0	0	0	0	0	0	0	0	0	-98,811
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,705	0	0	0	0	0	0	0	0	0	0	0	0	100,705
825-Clearings	-100,705	0	0	0	0	0	0	0	0	0	0	0	0	-100,705
Clr Sum	-100,705	0	0	0	0	0	0	0	0	0	0	0	0	-100,705
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117724 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	260	0	0	0	0	0	0	0	0	0	0	0	0	260
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	192,925	0	0	0	0	0	0	0	0	0	0	0	0	192,925
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18	0	0	0	0	0	0	0	0	0	0	0	0	18
914-Pension and Benefits Load	74	0	0	0	0	0	0	0	0	0	0	0	0	74
915-Injuries and Damages Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
918-San Juan AR-Labor	-179	0	0	0	0	0	0	0	0	0	0	0	0	-179
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120	0	0	0	0	0	0	0	0	0	0	0	0	120
926-A and G Loads	4,578	0	0	0	0	0	0	0	0	0	0	0	0	4,578
928-AFUDC Debt Reg	726	0	0	0	0	0	0	0	0	0	0	0	0	726
929-AFUDC - Equity Regular	988	0	0	0	0	0	0	0	0	0	0	0	0	988
937-San Juan AR - Other	-98,811	0	0	0	0	0	0	0	0	0	0	0	0	-98,811
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,705	0	0	0	0	0	0	0	0	0	0	0	0	100,705
825-Clearings	-100,705	0	0	0	0	0	0	0	0	0	0	0	0	-100,705
Clr Sum	-100,705	0	0	0	0	0	0	0	0	0	0	0	0	-100,705
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117733 Unit 1 Arc Flash Mitigation

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/30/15

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (see also 76116513, 76117733, 76117747, 76416134, 76616036, 77916136, 77917925, 76617132, 76416424) that addresses equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices. Electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy.

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Install relays and maintenance switches which will reduce the available arc flash incident energy. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 76117733 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	11,166	14,500	4,800	0	0	14,500	4,800	49,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	143	0	0	0	0	0	0	143
926-A and G Loads	0	0	0	0	0	0	265	344	114	0	0	344	114	1,179
928-AFUDC Debt Reg	0	0	0	0	0	0	9	26	40	44	44	54	68	285
929-AFUDC - Equity Regular	0	0	0	0	0	0	12	34	52	56	57	70	89	370
937-San Juan AR - Other	0	0	0	0	0	0	-5,787	-7,422	-2,457	0	0	-7,422	-2,457	-25,544
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	5,807	7,482	2,549	100	101	7,547	2,614	26,199
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	5,807	7,482	2,549	100	101	7,547	2,614	26,199

Cost Year 01

Project 76117733 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	49,766	50,000	50,000	85,000	85,000	0	0	0	0	0	0	0	0	319,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	143	0	0	0	0	0	0	0	0	0	0	0	0	143
926-A and G Loads	1,179	1,185	1,185	2,015	2,015	0	0	0	0	0	0	0	0	7,578
928-AFUDC Debt Reg	285	90	150	231	333	0	0	0	0	0	0	0	0	1,089
929-AFUDC - Equity Regular	370	125	208	320	461	0	0	0	0	0	0	0	0	1,484
937-San Juan AR - Other	-25,544	-25,593	-25,593	-43,507	-43,507	0	0	0	0	0	0	0	0	-163,744
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	26,199	25,808	25,951	44,058	44,302	0	0	0	0	0	0	0	0	166,317
825-Clearings	0	0	0	0	-166,317	0	0	0	0	0	0	0	0	-166,317
Clr Sum	0	0	0	0	-166,317	0	0	0	0	0	0	0	0	-166,317
Proj Net	26,199	25,808	25,951	44,058	-122,016	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117733 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	319,766	0	0	0	0	0	0	0	0	0	0	0	0	319,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	143	0	0	0	0	0	0	0	0	0	0	0	0	143
926-A and G Loads	7,578	0	0	0	0	0	0	0	0	0	0	0	0	7,578
928-AFUDC Debt Reg	1,089	0	0	0	0	0	0	0	0	0	0	0	0	1,089
929-AFUDC - Equity Regular	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
937-San Juan AR - Other	-163,744	0	0	0	0	0	0	0	0	0	0	0	0	-163,744
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	166,317	0	0	0	0	0	0	0	0	0	0	0	0	166,317
825-Clearings	-166,317	0	0	0	0	0	0	0	0	0	0	0	0	-166,317
Clr Sum	-166,317	0	0	0	0	0	0	0	0	0	0	0	0	-166,317
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117733 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	319,766	0	0	0	0	0	0	0	0	0	0	0	0	319,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	143	0	0	0	0	0	0	0	0	0	0	0	0	143
926-A and G Loads	7,578	0	0	0	0	0	0	0	0	0	0	0	0	7,578
928-AFUDC Debt Reg	1,089	0	0	0	0	0	0	0	0	0	0	0	0	1,089
929-AFUDC - Equity Regular	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
937-San Juan AR - Other	-163,744	0	0	0	0	0	0	0	0	0	0	0	0	-163,744
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	166,317	0	0	0	0	0	0	0	0	0	0	0	0	166,317
825-Clearings	-166,317	0	0	0	0	0	0	0	0	0	0	0	0	-166,317
Clr Sum	-166,317	0	0	0	0	0	0	0	0	0	0	0	0	-166,317
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117733 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	319,766	0	0	0	0	0	0	0	0	0	0	0	0	319,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	143	0	0	0	0	0	0	0	0	0	0	0	0	143
926-A and G Loads	7,578	0	0	0	0	0	0	0	0	0	0	0	0	7,578
928-AFUDC Debt Reg	1,089	0	0	0	0	0	0	0	0	0	0	0	0	1,089
929-AFUDC - Equity Regular	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
937-San Juan AR - Other	-163,744	0	0	0	0	0	0	0	0	0	0	0	0	-163,744
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	166,317	0	0	0	0	0	0	0	0	0	0	0	0	166,317
825-Clearings	-166,317	0	0	0	0	0	0	0	0	0	0	0	0	-166,317
Clr Sum	-166,317	0	0	0	0	0	0	0	0	0	0	0	0	-166,317
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117733 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	319,766	0	0	0	0	0	0	0	0	0	0	0	0	319,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	143	0	0	0	0	0	0	0	0	0	0	0	0	143
926-A and G Loads	7,578	0	0	0	0	0	0	0	0	0	0	0	0	7,578
928-AFUDC Debt Reg	1,089	0	0	0	0	0	0	0	0	0	0	0	0	1,089
929-AFUDC - Equity Regular	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
937-San Juan AR - Other	-163,744	0	0	0	0	0	0	0	0	0	0	0	0	-163,744
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	166,317	0	0	0	0	0	0	0	0	0	0	0	0	166,317
825-Clearings	-166,317	0	0	0	0	0	0	0	0	0	0	0	0	-166,317
Clr Sum	-166,317	0	0	0	0	0	0	0	0	0	0	0	0	-166,317
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117742 Pulverizer Housing Ceramic Installation

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 05/01/15 | Page 1

List Interim In-Service Dates

Unit 1 related projects will be in service on April 15, 2015.

Project Need Justification

This project is part of a group of projects (group includes 76216323, 76217421, 76117742, 76416634, 76516034) that involves routine maintenance to San Juan Generating Stations' boiler systems (such as feeders, pulverizers, coal piping, burners, etc.). The equipment which prepares and delivers fuel to the boilers consists of many high wear components that require routine replacement. Major maintenance activities on this equipment meet the criteria for capitalization. Routine maintenance is necessary to sustain reliable operation of the generating unit.

Project Alternatives

As these are major maintenance activities designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades, such as the addition of ceramic liners in the pulverizer bowl sections. Operational alternatives would be to reduce unit output but this is not a viable alternative.

Technical Aspects

Install ceramic tiles and/or trowelable ceramic coating to prevent wear in the bowl section of the pulverizers

Cost Year 00

Project 76117742 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	365	0	245	552	0	0	0	0	0	0	1,162
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	10,000	10,000	1,000	10,000	31,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	1,000	1,000	8,000	11,000	0	54,000	75,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	25	0	17	37	0	0	0	0	0	0	78
914-Pension and Benefits Load	0	0	0	104	0	70	158	0	0	0	0	0	0	332
915-Injuries and Damages Load	0	0	0	9	0	6	13	0	0	0	0	0	0	28
918-San Juan AR-Labor	0	0	0	-251	0	-169	-380	0	0	0	0	0	0	-800
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	717	717	72	717	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	6	0	4	10	0	0	0	0	0	0	20
926-A and G Loads	0	0	0	9	0	6	13	24	24	427	498	24	1,517	2,540
928-AFUDC Debt Reg	0	0	0	0	1	1	2	3	4	18	47	63	110	250
929-AFUDC - Equity Regular	0	0	0	1	1	1	3	4	6	24	61	82	143	324
937-San Juan AR - Other	0	0	0	-8	0	-5	-11	-512	-512	-9,572	-11,107	-548	-33,117	-55,391
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	259	2	177	396	519	522	9,614	11,215	693	33,369	56,766
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	259	2	177	396	519	522	9,614	11,215	693	33,369	56,766

Cost Year 01

Project 76117742 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,162	0	0	0	0	0	0	0	0	0	0	0	0	1,162
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	31,000	0	0	0	0	0	0	0	0	0	0	0	0	31,000
370-Outside Services	0	10,000	75,000	34,000	0	0	0	0	0	0	0	0	0	119,000
374-Outside Svcs Legal	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
914-Pension and Benefits Load	332	0	0	0	0	0	0	0	0	0	0	0	0	332
915-Injuries and Damages Load	28	0	0	0	0	0	0	0	0	0	0	0	0	28
918-San Juan AR-Labor	-800	0	0	0	0	0	0	0	0	0	0	0	0	-800
921-Stores / Purchasing Load	2,223	0	0	0	0	0	0	0	0	0	0	0	0	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20	0	0	0	0	0	0	0	0	0	0	0	0	20
926-A and G Loads	2,540	237	1,778	806	0	0	0	0	0	0	0	0	0	5,360
928-AFUDC Debt Reg	250	137	189	254	0	0	0	0	0	0	0	0	0	830
929-AFUDC - Equity Regular	324	190	261	352	0	0	0	0	0	0	0	0	0	1,128
937-San Juan AR - Other	-55,391	-5,119	-38,389	-17,403	0	0	0	0	0	0	0	0	0	-116,302
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,766	5,446	38,839	18,009	0	0	0	0	0	0	0	0	0	119,060
825-Clearings	0	0	0	-119,060	0	0	0	0	0	0	0	0	0	-119,060
Clr Sum	0	0	0	-119,060	0	0	0	0	0	0	0	0	0	-119,060
Proj Net	56,766	5,446	38,839	-101,050	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117742 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,162	0	0	0	0	0	0	0	0	0	0	0	0	1,162
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	31,000	0	0	0	0	0	0	0	0	0	0	0	0	31,000
370-Outside Services	119,000	0	0	0	0	0	0	0	0	0	0	0	0	119,000
374-Outside Svcs Legal	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
914-Pension and Benefits Load	332	0	0	0	0	0	0	0	0	0	0	0	0	332
915-Injuries and Damages Load	28	0	0	0	0	0	0	0	0	0	0	0	0	28
918-San Juan AR-Labor	-800	0	0	0	0	0	0	0	0	0	0	0	0	-800
921-Stores / Purchasing Load	2,223	0	0	0	0	0	0	0	0	0	0	0	0	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20	0	0	0	0	0	0	0	0	0	0	0	0	20
926-A and G Loads	5,360	0	0	0	0	0	0	0	0	0	0	0	0	5,360
928-AFUDC Debt Reg	830	0	0	0	0	0	0	0	0	0	0	0	0	830
929-AFUDC - Equity Regular	1,128	0	0	0	0	0	0	0	0	0	0	0	0	1,128
937-San Juan AR - Other	-116,302	0	0	0	0	0	0	0	0	0	0	0	0	-116,302
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	119,060	0	0	0	0	0	0	0	0	0	0	0	0	119,060
825-Clearings	-119,060	0	0	0	0	0	0	0	0	0	0	0	0	-119,060
Clr Sum	-119,060	0	0	0	0	0	0	0	0	0	0	0	0	-119,060
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117742 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,162	0	0	0	0	0	0	0	0	0	0	0	0	1,162
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	31,000	0	0	0	0	0	0	0	0	0	0	0	0	31,000
370-Outside Services	119,000	0	0	0	0	0	0	0	0	0	0	0	0	119,000
374-Outside Svcs Legal	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
914-Pension and Benefits Load	332	0	0	0	0	0	0	0	0	0	0	0	0	332
915-Injuries and Damages Load	28	0	0	0	0	0	0	0	0	0	0	0	0	28
918-San Juan AR-Labor	-800	0	0	0	0	0	0	0	0	0	0	0	0	-800
921-Stores / Purchasing Load	2,223	0	0	0	0	0	0	0	0	0	0	0	0	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20	0	0	0	0	0	0	0	0	0	0	0	0	20
926-A and G Loads	5,360	0	0	0	0	0	0	0	0	0	0	0	0	5,360
928-AFUDC Debt Reg	830	0	0	0	0	0	0	0	0	0	0	0	0	830
929-AFUDC - Equity Regular	1,128	0	0	0	0	0	0	0	0	0	0	0	0	1,128
937-San Juan AR - Other	-116,302	0	0	0	0	0	0	0	0	0	0	0	0	-116,302
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	119,060	0	0	0	0	0	0	0	0	0	0	0	0	119,060
825-Clearings	-119,060	0	0	0	0	0	0	0	0	0	0	0	0	-119,060
Clr Sum	-119,060	0	0	0	0	0	0	0	0	0	0	0	0	-119,060
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117742 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,162	0	0	0	0	0	0	0	0	0	0	0	0	1,162
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	31,000	0	0	0	0	0	0	0	0	0	0	0	0	31,000
370-Outside Services	119,000	0	0	0	0	0	0	0	0	0	0	0	0	119,000
374-Outside Svcs Legal	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
914-Pension and Benefits Load	332	0	0	0	0	0	0	0	0	0	0	0	0	332
915-Injuries and Damages Load	28	0	0	0	0	0	0	0	0	0	0	0	0	28
918-San Juan AR-Labor	-800	0	0	0	0	0	0	0	0	0	0	0	0	-800
921-Stores / Purchasing Load	2,223	0	0	0	0	0	0	0	0	0	0	0	0	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20	0	0	0	0	0	0	0	0	0	0	0	0	20
926-A and G Loads	5,360	0	0	0	0	0	0	0	0	0	0	0	0	5,360
928-AFUDC Debt Reg	830	0	0	0	0	0	0	0	0	0	0	0	0	830
929-AFUDC - Equity Regular	1,128	0	0	0	0	0	0	0	0	0	0	0	0	1,128
937-San Juan AR - Other	-116,302	0	0	0	0	0	0	0	0	0	0	0	0	-116,302
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	119,060	0	0	0	0	0	0	0	0	0	0	0	0	119,060
825-Clearings	-119,060	0	0	0	0	0	0	0	0	0	0	0	0	-119,060
Clr Sum	-119,060	0	0	0	0	0	0	0	0	0	0	0	0	-119,060
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117742 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,162	0	0	0	0	0	0	0	0	0	0	0	0	1,162
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	31,000	0	0	0	0	0	0	0	0	0	0	0	0	31,000
370-Outside Services	119,000	0	0	0	0	0	0	0	0	0	0	0	0	119,000
374-Outside Svcs Legal	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
914-Pension and Benefits Load	332	0	0	0	0	0	0	0	0	0	0	0	0	332
915-Injuries and Damages Load	28	0	0	0	0	0	0	0	0	0	0	0	0	28
918-San Juan AR-Labor	-800	0	0	0	0	0	0	0	0	0	0	0	0	-800
921-Stores / Purchasing Load	2,223	0	0	0	0	0	0	0	0	0	0	0	0	2,223
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	20	0	0	0	0	0	0	0	0	0	0	0	0	20
926-A and G Loads	5,360	0	0	0	0	0	0	0	0	0	0	0	0	5,360
928-AFUDC Debt Reg	830	0	0	0	0	0	0	0	0	0	0	0	0	830
929-AFUDC - Equity Regular	1,128	0	0	0	0	0	0	0	0	0	0	0	0	1,128
937-San Juan AR - Other	-116,302	0	0	0	0	0	0	0	0	0	0	0	0	-116,302
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	119,060	0	0	0	0	0	0	0	0	0	0	0	0	119,060
825-Clearings	-119,060	0	0	0	0	0	0	0	0	0	0	0	0	-119,060
Clr Sum	-119,060	0	0	0	0	0	0	0	0	0	0	0	0	-119,060
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117743 BOTTOM ASH DRAG CHAIN INSTALLATION

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 1/31/15 Page 1

List Interim In-Service Dates

Project Need Justification

Improve reliability and reduce maintenance expense.

Project Alternatives

No viable alternatives.

Technical Aspects

Ash hopper, flite conveyor, motors, controls.

Cost Year 00

Project 76117743 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	44,000	0	0	44,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	1,043	0	0	1,043
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	31	62	63	156
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	40	81	81	202
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	-22,521	0	0	-22,521
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	22,593	143	144	22,879
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	22,593	143	144	22,879

Cost Year 01

Project 76117743 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	44,000	0	0	0	0	0	0	0	0	0	0	0	0	44,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,043	0	0	0	0	0	0	0	0	0	0	0	0	1,043
928-AFUDC Debt Reg	156	53	0	0	0	0	0	0	0	0	0	0	0	209
929-AFUDC - Equity Regular	202	73	0	0	0	0	0	0	0	0	0	0	0	275
937-San Juan AR - Other	-22,521	0	0	0	0	0	0	0	0	0	0	0	0	-22,521
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	22,879	126	0	0	0	0	0	0	0	0	0	0	0	23,005
825-Clearings	0	-23,005	0	0	0	0	0	0	0	0	0	0	0	-23,005
Clr Sum	0	-23,005	0	0	0	0	0	0	0	0	0	0	0	-23,005
Proj Net	22,879	-22,879	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117743 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	44,000	0	0	0	0	0	0	0	0	0	0	0	0	44,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,043	0	0	0	0	0	0	0	0	0	0	0	0	1,043
928-AFUDC Debt Reg	209	0	0	0	0	0	0	0	0	0	0	0	0	209
929-AFUDC - Equity Regular	275	0	0	0	0	0	0	0	0	0	0	0	0	275
937-San Juan AR - Other	-22,521	0	0	0	0	0	0	0	0	0	0	0	0	-22,521
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	23,005	0	0	0	0	0	0	0	0	0	0	0	0	23,005
825-Clearings	-23,005	0	0	0	0	0	0	0	0	0	0	0	0	-23,005
Clr Sum	-23,005	0	0	0	0	0	0	0	0	0	0	0	0	-23,005
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117743 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	44,000	0	0	0	0	0	0	0	0	0	0	0	0	44,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,043	0	0	0	0	0	0	0	0	0	0	0	0	1,043
928-AFUDC Debt Reg	209	0	0	0	0	0	0	0	0	0	0	0	0	209
929-AFUDC - Equity Regular	275	0	0	0	0	0	0	0	0	0	0	0	0	275
937-San Juan AR - Other	-22,521	0	0	0	0	0	0	0	0	0	0	0	0	-22,521
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	23,005	0	0	0	0	0	0	0	0	0	0	0	0	23,005
825-Clearings	-23,005	0	0	0	0	0	0	0	0	0	0	0	0	-23,005
Clr Sum	-23,005	0	0	0	0	0	0	0	0	0	0	0	0	-23,005
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117743 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	44,000	0	0	0	0	0	0	0	0	0	0	0	0	44,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,043	0	0	0	0	0	0	0	0	0	0	0	0	1,043
928-AFUDC Debt Reg	209	0	0	0	0	0	0	0	0	0	0	0	0	209
929-AFUDC - Equity Regular	275	0	0	0	0	0	0	0	0	0	0	0	0	275
937-San Juan AR - Other	-22,521	0	0	0	0	0	0	0	0	0	0	0	0	-22,521
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	23,005	0	0	0	0	0	0	0	0	0	0	0	0	23,005
825-Clearings	-23,005	0	0	0	0	0	0	0	0	0	0	0	0	-23,005
Clr Sum	-23,005	0	0	0	0	0	0	0	0	0	0	0	0	-23,005
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117743 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	44,000	0	0	0	0	0	0	0	0	0	0	0	0	44,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,043	0	0	0	0	0	0	0	0	0	0	0	0	1,043
928-AFUDC Debt Reg	209	0	0	0	0	0	0	0	0	0	0	0	0	209
929-AFUDC - Equity Regular	275	0	0	0	0	0	0	0	0	0	0	0	0	275
937-San Juan AR - Other	-22,521	0	0	0	0	0	0	0	0	0	0	0	0	-22,521
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	23,005	0	0	0	0	0	0	0	0	0	0	0	0	23,005
825-Clearings	-23,005	0	0	0	0	0	0	0	0	0	0	0	0	-23,005
Clr Sum	-23,005	0	0	0	0	0	0	0	0	0	0	0	0	-23,005
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117744 Unit 1 Bottom Ash Casing Replacement

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

The boiler is second only to the turbine-generator in ranking of critical assets in a coal fired generating unit. Major maintenance activities on this asset meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 has a planned outage of 50 days in 2015. The scope of work is driven by performance issues that have resulted in unscheduled and forced outages. These investments will address reliability issues.

Project Alternatives

This is a major maintenance activity designed to return the asset from worn conditions back to original design specifications, there are no technical alternatives. This activity involves the removal and replacement of in-kind equipment with some material upgrades and design improvements to address known problems within the boiler. Operational alternatives would be to reduce unit output and/or accept a lower unit reliability but these are not viable alternatives.

Technical Aspects

In kind replacement of the boiler seal skirt and bottom ash refractory cooling water headers. Replace existing manual controls with DCS controls.

Cost Year 00

Project 76117744 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	150,000	0	0	141,002	0	291,002
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	3,555	0	0	3,342	0	6,897
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	106	212	213	314	415	1,259
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	137	275	276	407	538	1,633
937-San Juan AR - Other	0	0	0	0	0	0	0	0	-76,778	0	0	-72,172	0	-148,949
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	77,020	487	490	72,892	953	151,842
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	77,020	487	490	72,892	953	151,842

Cost Year 01

Project 76117744 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	291,002	50,000	252,500	232,500	244,638	0	0	0	0	0	0	0	0	1,070,640
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,897	1,185	5,984	5,510	5,798	0	0	0	0	0	0	0	0	25,374
928-AFUDC Debt Reg	1,259	381	563	854	1,141	0	0	0	0	0	0	0	0	4,198
929-AFUDC - Equity Regular	1,633	528	780	1,182	1,580	0	0	0	0	0	0	0	0	5,703
937-San Juan AR - Other	-148,949	-25,593	-129,242	-119,005	-125,218	0	0	0	0	0	0	0	0	-548,007
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,842	26,502	130,585	121,041	127,939	0	0	0	0	0	0	0	0	557,908
825-Clearings	0	0	0	0	-557,908	0	0	0	0	0	0	0	0	-557,908
Clr Sum	0	0	0	0	-557,908	0	0	0	0	0	0	0	0	-557,908
Proj Net	151,842	26,502	130,585	121,041	-429,969	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117744 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,070,640	0	0	0	0	0	0	0	0	0	0	0	0	1,070,640
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,374	0	0	0	0	0	0	0	0	0	0	0	0	25,374
928-AFUDC Debt Reg	4,198	0	0	0	0	0	0	0	0	0	0	0	0	4,198
929-AFUDC - Equity Regular	5,703	0	0	0	0	0	0	0	0	0	0	0	0	5,703
937-San Juan AR - Other	-548,007	0	0	0	0	0	0	0	0	0	0	0	0	-548,007
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	557,908	0	0	0	0	0	0	0	0	0	0	0	0	557,908
825-Clearings	-557,908	0	0	0	0	0	0	0	0	0	0	0	0	-557,908
Clr Sum	-557,908	0	0	0	0	0	0	0	0	0	0	0	0	-557,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117744 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,070,640	0	0	0	0	0	0	0	0	0	0	0	0	1,070,640
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,374	0	0	0	0	0	0	0	0	0	0	0	0	25,374
928-AFUDC Debt Reg	4,198	0	0	0	0	0	0	0	0	0	0	0	0	4,198
929-AFUDC - Equity Regular	5,703	0	0	0	0	0	0	0	0	0	0	0	0	5,703
937-San Juan AR - Other	-548,007	0	0	0	0	0	0	0	0	0	0	0	0	-548,007
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	557,908	0	0	0	0	0	0	0	0	0	0	0	0	557,908
825-Clearings	-557,908	0	0	0	0	0	0	0	0	0	0	0	0	-557,908
Clr Sum	-557,908	0	0	0	0	0	0	0	0	0	0	0	0	-557,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117744 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,070,640	0	0	0	0	0	0	0	0	0	0	0	0	1,070,640
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,374	0	0	0	0	0	0	0	0	0	0	0	0	25,374
928-AFUDC Debt Reg	4,198	0	0	0	0	0	0	0	0	0	0	0	0	4,198
929-AFUDC - Equity Regular	5,703	0	0	0	0	0	0	0	0	0	0	0	0	5,703
937-San Juan AR - Other	-548,007	0	0	0	0	0	0	0	0	0	0	0	0	-548,007
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	557,908	0	0	0	0	0	0	0	0	0	0	0	0	557,908
825-Clearings	-557,908	0	0	0	0	0	0	0	0	0	0	0	0	-557,908
Clr Sum	-557,908	0	0	0	0	0	0	0	0	0	0	0	0	-557,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117744 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,070,640	0	0	0	0	0	0	0	0	0	0	0	0	1,070,640
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	25,374	0	0	0	0	0	0	0	0	0	0	0	0	25,374
928-AFUDC Debt Reg	4,198	0	0	0	0	0	0	0	0	0	0	0	0	4,198
929-AFUDC - Equity Regular	5,703	0	0	0	0	0	0	0	0	0	0	0	0	5,703
937-San Juan AR - Other	-548,007	0	0	0	0	0	0	0	0	0	0	0	0	-548,007
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	557,908	0	0	0	0	0	0	0	0	0	0	0	0	557,908
825-Clearings	-557,908	0	0	0	0	0	0	0	0	0	0	0	0	-557,908
Clr Sum	-557,908	0	0	0	0	0	0	0	0	0	0	0	0	-557,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117746 Unit 1 Demister Pad Replacement

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 04/15/15 Page 1

List Interim In-Service Dates

Project Need Justification

The flue gas desulfurization (FGD) systems are pollution control systems designed to remove sulfur dioxide (SO2) from the gases generated by burning coal. Major maintenance activities on these systems meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 and San Juan Unit 4 both have planned outages of 50 days in 2015. These activities are necessary to maintain compliance with the Title V Air Permit which, among other things, regulates the emission rate for SO2. Poor performance of the FGD systems will result in either reduced unit output capacity (production of fewer megawatt hours) or out of compliance operation which can result in fines or penalties.

Project Alternatives

This is a major maintenance activity designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades. Operational alternatives would be to reduce unit output but this is not a viable alternative as it would result in higher cost per megawatt hour.

Technical Aspects

In kind replacement of plastic chevrons and supports.

Cost Year 00

Project 76117746 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	43,957	0	0	43,957
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	1,042	0	0	1,042
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	31	62	62	155
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	40	81	81	202
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	-22,499	0	0	-22,499
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	22,570	143	143	22,856
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	22,570	143	143	22,856

Cost Year 01

Project 76117746 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	43,957	94,000	35,000	65,264	0	0	0	0	0	0	0	0	0	238,221
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,042	2,228	830	1,547	0	0	0	0	0	0	0	0	0	5,646
928-AFUDC Debt Reg	155	109	186	246	286	0	0	0	0	0	0	0	0	982
929-AFUDC - Equity Regular	202	151	257	341	396	0	0	0	0	0	0	0	0	1,347
937-San Juan AR - Other	-22,499	-48,114	-17,915	-33,405	0	0	0	0	0	0	0	0	0	-121,933
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	22,856	48,373	18,358	33,993	683	0	0	0	0	0	0	0	0	124,263
825-Clearings	0	0	0	0	-124,263	0	0	0	0	0	0	0	0	-124,263
Clr Sum	0	0	0	0	-124,263	0	0	0	0	0	0	0	0	-124,263
Proj Net	22,856	48,373	18,358	33,993	-123,580	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117746 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	238,221	0	0	0	0	0	0	0	0	0	0	0	0	238,221
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,646	0	0	0	0	0	0	0	0	0	0	0	0	5,646
928-AFUDC Debt Reg	982	0	0	0	0	0	0	0	0	0	0	0	0	982
929-AFUDC - Equity Regular	1,347	0	0	0	0	0	0	0	0	0	0	0	0	1,347
937-San Juan AR - Other	-121,933	0	0	0	0	0	0	0	0	0	0	0	0	-121,933
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	124,263	0	0	0	0	0	0	0	0	0	0	0	0	124,263
825-Clearings	-124,263	0	0	0	0	0	0	0	0	0	0	0	0	-124,263
Clr Sum	-124,263	0	0	0	0	0	0	0	0	0	0	0	0	-124,263
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117746 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	238,221	0	0	0	0	0	0	0	0	0	0	0	0	238,221
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,646	0	0	0	0	0	0	0	0	0	0	0	0	5,646
928-AFUDC Debt Reg	982	0	0	0	0	0	0	0	0	0	0	0	0	982
929-AFUDC - Equity Regular	1,347	0	0	0	0	0	0	0	0	0	0	0	0	1,347
937-San Juan AR - Other	-121,933	0	0	0	0	0	0	0	0	0	0	0	0	-121,933
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	124,263	0	0	0	0	0	0	0	0	0	0	0	0	124,263
825-Clearings	-124,263	0	0	0	0	0	0	0	0	0	0	0	0	-124,263
Clr Sum	-124,263	0	0	0	0	0	0	0	0	0	0	0	0	-124,263
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117746 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	238,221	0	0	0	0	0	0	0	0	0	0	0	0	238,221
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,646	0	0	0	0	0	0	0	0	0	0	0	0	5,646
928-AFUDC Debt Reg	982	0	0	0	0	0	0	0	0	0	0	0	0	982
929-AFUDC - Equity Regular	1,347	0	0	0	0	0	0	0	0	0	0	0	0	1,347
937-San Juan AR - Other	-121,933	0	0	0	0	0	0	0	0	0	0	0	0	-121,933
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	124,263	0	0	0	0	0	0	0	0	0	0	0	0	124,263
825-Clearings	-124,263	0	0	0	0	0	0	0	0	0	0	0	0	-124,263
Clr Sum	-124,263	0	0	0	0	0	0	0	0	0	0	0	0	-124,263
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117746 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	238,221	0	0	0	0	0	0	0	0	0	0	0	0	238,221
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,646	0	0	0	0	0	0	0	0	0	0	0	0	5,646
928-AFUDC Debt Reg	982	0	0	0	0	0	0	0	0	0	0	0	0	982
929-AFUDC - Equity Regular	1,347	0	0	0	0	0	0	0	0	0	0	0	0	1,347
937-San Juan AR - Other	-121,933	0	0	0	0	0	0	0	0	0	0	0	0	-121,933
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	124,263	0	0	0	0	0	0	0	0	0	0	0	0	124,263
825-Clearings	-124,263	0	0	0	0	0	0	0	0	0	0	0	0	-124,263
Clr Sum	-124,263	0	0	0	0	0	0	0	0	0	0	0	0	-124,263
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117747 Unit 1 Relay Protection-2015

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (see also 76116513, 76117733, 76117747, 76416134, 76616036, 77916136, 77917925, 76617132, 76416424) that addresses equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices. Electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy.

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Replace obsolete electromechanical relays with solid state devices. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 76117747 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	11,166	19,500	19,500	9,800	9,800	0	0	69,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	143	0	0	0	0	0	0	143
926-A and G Loads	0	0	0	0	0	0	265	462	462	232	232	0	0	1,653
928-AFUDC Debt Reg	0	0	0	0	0	0	9	30	57	78	93	100	101	467
929-AFUDC - Equity Regular	0	0	0	0	0	0	12	39	74	102	120	130	131	607
937-San Juan AR - Other	0	0	0	0	0	0	-5,787	-9,981	-9,981	-5,016	-5,016	0	0	-35,781
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	5,807	10,049	10,113	5,196	5,229	230	231	36,856
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	5,807	10,049	10,113	5,196	5,229	230	231	36,856

Cost Year 01

Project 76117747 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	69,766	18,000	37,000	25,000	9,000	0	0	0	0	0	0	0	0	158,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	143	0	0	0	0	0	0	0	0	0	0	0	0	143
926-A and G Loads	1,653	427	877	593	213	0	0	0	0	0	0	0	0	3,763
928-AFUDC Debt Reg	467	96	129	167	188	194	0	0	0	0	0	0	0	1,241
929-AFUDC - Equity Regular	607	133	179	231	260	269	0	0	0	0	0	0	0	1,678
937-San Juan AR - Other	-35,781	-9,213	-18,938	-12,796	-4,607	0	0	0	0	0	0	0	0	-81,336
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,856	9,442	19,247	13,194	5,054	463	0	0	0	0	0	0	0	84,256
825-Clearings	0	0	0	0	0	-84,256	0	0	0	0	0	0	0	-84,256
Clr Sum	0	0	0	0	0	-84,256	0	0	0	0	0	0	0	-84,256
Proj Net	36,856	9,442	19,247	13,194	5,054	-83,793	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117747 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	158,766	0	0	0	0	0	0	0	0	0	0	0	0	158,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	143	0	0	0	0	0	0	0	0	0	0	0	0	143
926-A and G Loads	3,763	0	0	0	0	0	0	0	0	0	0	0	0	3,763
928-AFUDC Debt Reg	1,241	0	0	0	0	0	0	0	0	0	0	0	0	1,241
929-AFUDC - Equity Regular	1,678	0	0	0	0	0	0	0	0	0	0	0	0	1,678
937-San Juan AR - Other	-81,336	0	0	0	0	0	0	0	0	0	0	0	0	-81,336
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,256	0	0	0	0	0	0	0	0	0	0	0	0	84,256
825-Clearings	-84,256	0	0	0	0	0	0	0	0	0	0	0	0	-84,256
Clr Sum	-84,256	0	0	0	0	0	0	0	0	0	0	0	0	-84,256
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117747 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	158,766	0	0	0	0	0	0	0	0	0	0	0	0	158,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	143	0	0	0	0	0	0	0	0	0	0	0	0	143
926-A and G Loads	3,763	0	0	0	0	0	0	0	0	0	0	0	0	3,763
928-AFUDC Debt Reg	1,241	0	0	0	0	0	0	0	0	0	0	0	0	1,241
929-AFUDC - Equity Regular	1,678	0	0	0	0	0	0	0	0	0	0	0	0	1,678
937-San Juan AR - Other	-81,336	0	0	0	0	0	0	0	0	0	0	0	0	-81,336
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,256	0	0	0	0	0	0	0	0	0	0	0	0	84,256
825-Clearings	-84,256	0	0	0	0	0	0	0	0	0	0	0	0	-84,256
Clr Sum	-84,256	0	0	0	0	0	0	0	0	0	0	0	0	-84,256
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117747 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	158,766	0	0	0	0	0	0	0	0	0	0	0	0	158,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	143	0	0	0	0	0	0	0	0	0	0	0	0	143
926-A and G Loads	3,763	0	0	0	0	0	0	0	0	0	0	0	0	3,763
928-AFUDC Debt Reg	1,241	0	0	0	0	0	0	0	0	0	0	0	0	1,241
929-AFUDC - Equity Regular	1,678	0	0	0	0	0	0	0	0	0	0	0	0	1,678
937-San Juan AR - Other	-81,336	0	0	0	0	0	0	0	0	0	0	0	0	-81,336
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,256	0	0	0	0	0	0	0	0	0	0	0	0	84,256
825-Clearings	-84,256	0	0	0	0	0	0	0	0	0	0	0	0	-84,256
Clr Sum	-84,256	0	0	0	0	0	0	0	0	0	0	0	0	-84,256
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117747 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	158,766	0	0	0	0	0	0	0	0	0	0	0	0	158,766
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	143	0	0	0	0	0	0	0	0	0	0	0	0	143
926-A and G Loads	3,763	0	0	0	0	0	0	0	0	0	0	0	0	3,763
928-AFUDC Debt Reg	1,241	0	0	0	0	0	0	0	0	0	0	0	0	1,241
929-AFUDC - Equity Regular	1,678	0	0	0	0	0	0	0	0	0	0	0	0	1,678
937-San Juan AR - Other	-81,336	0	0	0	0	0	0	0	0	0	0	0	0	-81,336
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,256	0	0	0	0	0	0	0	0	0	0	0	0	84,256
825-Clearings	-84,256	0	0	0	0	0	0	0	0	0	0	0	0	-84,256
Clr Sum	-84,256	0	0	0	0	0	0	0	0	0	0	0	0	-84,256
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117749 Automatic Voltage Regulator Replacement

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 06/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (76117614, 76117724, 76117749, 76416012, 76617615, 76616035) that address equipment obsolescence issues. Replacement of critical equipment is necessary to sustain unit reliability. The automatic voltage regulators, specifically, have deteriorating reliability and their poor performance can become a North America Electric Reliability Council (NERC) issue.

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

In kind replacement of obsolete electrical equipment. The equipment replacements with be of similar design but with upgraded materials and solid state controls.

Cost Year 00

Project 76117749 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	95,000	89,000	0	0	0	184,000
370-Outside Services	0	0	0	0	0	0	11,124	25,000	24,000	26,000	9,770	9,770	9,770	115,434
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	6,812	6,381	0	0	0	13,193
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	142	0	0	0	0	0	0	142
926-A and G Loads	0	0	0	0	0	0	264	593	2,820	2,726	232	232	232	7,097
928-AFUDC Debt Reg	0	0	0	0	0	0	9	34	140	314	409	425	441	1,771
929-AFUDC - Equity Regular	0	0	0	0	0	0	12	43	181	408	530	551	572	2,298
937-San Juan AR - Other	0	0	0	0	0	0	-5,765	-12,796	-64,316	-62,053	-5,001	-5,001	-5,001	-159,933
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	5,785	12,873	64,637	62,776	5,939	5,977	6,015	164,001
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	5,785	12,873	64,637	62,776	5,939	5,977	6,015	164,001

Cost Year 01

Project 76117749 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	184,000	0	0	0	0	0	0	0	0	0	0	0	0	184,000
370-Outside Services	115,434	250,000	45,000	37,000	40,000	0	0	0	0	0	0	0	0	487,434
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,193	0	0	0	0	0	0	0	0	0	0	0	0	13,193
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	142	0	0	0	0	0	0	0	0	0	0	0	0	142
926-A and G Loads	7,097	5,925	1,067	877	948	0	0	0	0	0	0	0	0	15,913
928-AFUDC Debt Reg	1,771	528	706	758	808	0	0	0	0	0	0	0	0	4,572
929-AFUDC - Equity Regular	2,298	731	978	1,050	1,119	0	0	0	0	0	0	0	0	6,177
937-San Juan AR - Other	-159,933	-127,963	-23,033	-18,938	-20,474	0	0	0	0	0	0	0	0	-350,341
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	164,001	129,222	24,717	20,747	22,402	0	0	0	0	0	0	0	0	361,090
825-Clearings	0	0	0	0	-361,090	0	0	0	0	0	0	0	0	-361,090
Clr Sum	0	0	0	0	-361,090	0	0	0	0	0	0	0	0	-361,090
Proj Net	164,001	129,222	24,717	20,747	-338,688	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117749 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	184,000	0	0	0	0	0	0	0	0	0	0	0	0	184,000
370-Outside Services	487,434	0	0	0	0	0	0	0	0	0	0	0	0	487,434
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,193	0	0	0	0	0	0	0	0	0	0	0	0	13,193
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	142	0	0	0	0	0	0	0	0	0	0	0	0	142
926-A and G Loads	15,913	0	0	0	0	0	0	0	0	0	0	0	0	15,913
928-AFUDC Debt Reg	4,572	0	0	0	0	0	0	0	0	0	0	0	0	4,572
929-AFUDC - Equity Regular	6,177	0	0	0	0	0	0	0	0	0	0	0	0	6,177
937-San Juan AR - Other	-350,341	0	0	0	0	0	0	0	0	0	0	0	0	-350,341
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	361,090	0	0	0	0	0	0	0	0	0	0	0	0	361,090
825-Clearings	-361,090	0	0	0	0	0	0	0	0	0	0	0	0	-361,090
Clr Sum	-361,090	0	0	0	0	0	0	0	0	0	0	0	0	-361,090
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117749 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	184,000	0	0	0	0	0	0	0	0	0	0	0	0	184,000
370-Outside Services	487,434	0	0	0	0	0	0	0	0	0	0	0	0	487,434
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,193	0	0	0	0	0	0	0	0	0	0	0	0	13,193
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	142	0	0	0	0	0	0	0	0	0	0	0	0	142
926-A and G Loads	15,913	0	0	0	0	0	0	0	0	0	0	0	0	15,913
928-AFUDC Debt Reg	4,572	0	0	0	0	0	0	0	0	0	0	0	0	4,572
929-AFUDC - Equity Regular	6,177	0	0	0	0	0	0	0	0	0	0	0	0	6,177
937-San Juan AR - Other	-350,341	0	0	0	0	0	0	0	0	0	0	0	0	-350,341
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	361,090	0	0	0	0	0	0	0	0	0	0	0	0	361,090
825-Clearings	-361,090	0	0	0	0	0	0	0	0	0	0	0	0	-361,090
Clr Sum	-361,090	0	0	0	0	0	0	0	0	0	0	0	0	-361,090
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117749 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	184,000	0	0	0	0	0	0	0	0	0	0	0	0	184,000
370-Outside Services	487,434	0	0	0	0	0	0	0	0	0	0	0	0	487,434
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,193	0	0	0	0	0	0	0	0	0	0	0	0	13,193
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	142	0	0	0	0	0	0	0	0	0	0	0	0	142
926-A and G Loads	15,913	0	0	0	0	0	0	0	0	0	0	0	0	15,913
928-AFUDC Debt Reg	4,572	0	0	0	0	0	0	0	0	0	0	0	0	4,572
929-AFUDC - Equity Regular	6,177	0	0	0	0	0	0	0	0	0	0	0	0	6,177
937-San Juan AR - Other	-350,341	0	0	0	0	0	0	0	0	0	0	0	0	-350,341
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	361,090	0	0	0	0	0	0	0	0	0	0	0	0	361,090
825-Clearings	-361,090	0	0	0	0	0	0	0	0	0	0	0	0	-361,090
Clr Sum	-361,090	0	0	0	0	0	0	0	0	0	0	0	0	-361,090
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117749 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	184,000	0	0	0	0	0	0	0	0	0	0	0	0	184,000
370-Outside Services	487,434	0	0	0	0	0	0	0	0	0	0	0	0	487,434
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,193	0	0	0	0	0	0	0	0	0	0	0	0	13,193
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	142	0	0	0	0	0	0	0	0	0	0	0	0	142
926-A and G Loads	15,913	0	0	0	0	0	0	0	0	0	0	0	0	15,913
928-AFUDC Debt Reg	4,572	0	0	0	0	0	0	0	0	0	0	0	0	4,572
929-AFUDC - Equity Regular	6,177	0	0	0	0	0	0	0	0	0	0	0	0	6,177
937-San Juan AR - Other	-350,341	0	0	0	0	0	0	0	0	0	0	0	0	-350,341
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	361,090	0	0	0	0	0	0	0	0	0	0	0	0	361,090
825-Clearings	-361,090	0	0	0	0	0	0	0	0	0	0	0	0	-361,090
Clr Sum	-361,090	0	0	0	0	0	0	0	0	0	0	0	0	-361,090
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117813 Unit 1 Cooling Tower Riser Coatings

Company: 003
Location: 761

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 04/30/13 Page 1

List Interim In-Service Dates

Project Need Justification

This projects is part of several projects (see 76117813, 76416019, 76516015, 76516215, 76617015, 76628036, 76628515, 76628634, 76716015) that address obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This enables monitoring and operation from the control room as well as locally. As with all
microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices.

Cost Year 00

Project 76117813 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76117813 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	1,954	73,264	84	0	0	0	0	0	0	0	0	0	75,302
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	46	1,736	2	0	0	0	0	0	0	0	0	0	1,785
928-AFUDC Debt Reg	0	1	46	90	0	0	0	0	0	0	0	0	0	136
929-AFUDC - Equity Regular	0	2	63	124	0	0	0	0	0	0	0	0	0	189
937-San Juan AR - Other	0	-1,000	-37,500	-43	0	0	0	0	0	0	0	0	0	-38,543
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	1,003	37,609	256	0	0	0	0	0	0	0	0	0	38,869
825-Clearings	0	0	0	-38,869	0	0	0	0	0	0	0	0	0	-38,869
Clr Sum	0	0	0	-38,869	0	0	0	0	0	0	0	0	0	-38,869
Proj Net	0	1,003	37,609	-38,612	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117813 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	75,302	0	0	0	0	0	0	0	0	0	0	0	0	75,302
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,785	0	0	0	0	0	0	0	0	0	0	0	0	1,785
928-AFUDC Debt Reg	136	0	0	0	0	0	0	0	0	0	0	0	0	136
929-AFUDC - Equity Regular	189	0	0	0	0	0	0	0	0	0	0	0	0	189
937-San Juan AR - Other	-38,543	0	0	0	0	0	0	0	0	0	0	0	0	-38,543
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,869	0	0	0	0	0	0	0	0	0	0	0	0	38,869
825-Clearings	-38,869	0	0	0	0	0	0	0	0	0	0	0	0	-38,869
Clr Sum	-38,869	0	0	0	0	0	0	0	0	0	0	0	0	-38,869
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117813 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	75,302	0	0	0	0	0	0	0	0	0	0	0	0	75,302
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,785	0	0	0	0	0	0	0	0	0	0	0	0	1,785
928-AFUDC Debt Reg	136	0	0	0	0	0	0	0	0	0	0	0	0	136
929-AFUDC - Equity Regular	189	0	0	0	0	0	0	0	0	0	0	0	0	189
937-San Juan AR - Other	-38,543	0	0	0	0	0	0	0	0	0	0	0	0	-38,543
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,869	0	0	0	0	0	0	0	0	0	0	0	0	38,869
825-Clearings	-38,869	0	0	0	0	0	0	0	0	0	0	0	0	-38,869
Clr Sum	-38,869	0	0	0	0	0	0	0	0	0	0	0	0	-38,869
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117813 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	75,302	0	0	0	0	0	0	0	0	0	0	0	0	75,302
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,785	0	0	0	0	0	0	0	0	0	0	0	0	1,785
928-AFUDC Debt Reg	136	0	0	0	0	0	0	0	0	0	0	0	0	136
929-AFUDC - Equity Regular	189	0	0	0	0	0	0	0	0	0	0	0	0	189
937-San Juan AR - Other	-38,543	0	0	0	0	0	0	0	0	0	0	0	0	-38,543
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,869	0	0	0	0	0	0	0	0	0	0	0	0	38,869
825-Clearings	-38,869	0	0	0	0	0	0	0	0	0	0	0	0	-38,869
Clr Sum	-38,869	0	0	0	0	0	0	0	0	0	0	0	0	-38,869
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117813 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	75,302	0	0	0	0	0	0	0	0	0	0	0	0	75,302
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,785	0	0	0	0	0	0	0	0	0	0	0	0	1,785
928-AFUDC Debt Reg	136	0	0	0	0	0	0	0	0	0	0	0	0	136
929-AFUDC - Equity Regular	189	0	0	0	0	0	0	0	0	0	0	0	0	189
937-San Juan AR - Other	-38,543	0	0	0	0	0	0	0	0	0	0	0	0	-38,543
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,869	0	0	0	0	0	0	0	0	0	0	0	0	38,869
825-Clearings	-38,869	0	0	0	0	0	0	0	0	0	0	0	0	-38,869
Clr Sum	-38,869	0	0	0	0	0	0	0	0	0	0	0	0	-38,869
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117821 SJ U1 feed pump supervisory instrumentation

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 05/01/15 | Page 1

List Interim In-Service Dates

These systems will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76116714, 76117821, 76316532, 76416232, 76516072, 76617215, 76616311, 76717514, 76716015, 76617232) that addresses obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This will enable monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Install vibration monitoring equipment on the boiler feed pumps

Cost Year 00

Project 76117821 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	61,422	0	0	0	0	0	0	0	0	0	0	0	0	61,422
120-Overtime-General	4,058	0	0	0	0	0	0	0	0	0	0	0	0	4,058
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	161,981	0	0	0	0	0	0	0	0	0	0	0	0	161,981
370-Outside Services	1,439	0	0	0	0	0	0	0	9,000	9,000	9,000	9,000	18,500	55,939
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,905	0	0	0	0	0	0	0	0	0	0	0	0	4,905
914-Pension and Benefits Load	22,107	0	0	0	0	0	0	0	0	0	0	0	0	22,107
915-Injuries and Damages Load	1,791	0	0	0	0	0	0	0	0	0	0	0	0	1,791
918-San Juan AR-Labor	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
921-Stores / Purchasing Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,608	0	0	0	0	0	0	0	213	213	213	213	438	6,900
928-AFUDC Debt Reg	7,670	0	0	0	0	0	0	0	0	0	0	0	0	7,670
929-AFUDC - Equity Regular	7,335	0	0	0	0	0	0	0	0	0	0	0	0	7,335
937-San Juan AR - Other	-85,044	0	0	0	0	0	0	0	-4,607	-4,607	-4,607	-4,607	-9,469	-112,940
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	147,191	0	0	0	0	0	0	0	4,607	4,607	4,607	4,607	9,469	175,087
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	147,191	0	0	0	0	0	0	0	4,607	4,607	4,607	4,607	9,469	175,087

Cost Year 01

Project 76117821 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	61,422	0	0	0	0	0	0	0	0	0	0	0	0	61,422
120-Overtime-General	4,058	0	0	0	0	0	0	0	0	0	0	0	0	4,058
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	161,981	0	0	0	0	0	0	0	0	0	0	0	0	161,981
370-Outside Services	55,939	30,000	30,000	40,000	45,000	0	0	0	0	0	0	0	0	200,939
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,905	0	0	0	0	0	0	0	0	0	0	0	0	4,905
914-Pension and Benefits Load	22,107	0	0	0	0	0	0	0	0	0	0	0	0	22,107
915-Injuries and Damages Load	1,791	0	0	0	0	0	0	0	0	0	0	0	0	1,791
918-San Juan AR-Labor	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
921-Stores / Purchasing Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,900	711	711	948	1,067	0	0	0	0	0	0	0	0	10,336
928-AFUDC Debt Reg	7,670	423	461	505	559	0	0	0	0	0	0	0	0	9,619
929-AFUDC - Equity Regular	7,335	586	639	700	774	0	0	0	0	0	0	0	0	10,034
937-San Juan AR - Other	-112,940	-15,356	-15,356	-20,474	-23,033	0	0	0	0	0	0	0	0	-187,158
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	175,087	16,365	16,456	21,679	24,365	0	0	0	0	0	0	0	0	253,952
825-Clearings	0	0	0	0	-253,952	0	0	0	0	0	0	0	0	-253,952
Clr Sum	0	0	0	0	-253,952	0	0	0	0	0	0	0	0	-253,952
Proj Net	175,087	16,365	16,456	21,679	-229,587	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117821 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	61,422	0	0	0	0	0	0	0	0	0	0	0	0	61,422
120-Overtime-General	4,058	0	0	0	0	0	0	0	0	0	0	0	0	4,058
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	161,981	0	0	0	0	0	0	0	0	0	0	0	0	161,981
370-Outside Services	200,939	0	0	0	0	0	0	0	0	0	0	0	0	200,939
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,905	0	0	0	0	0	0	0	0	0	0	0	0	4,905
914-Pension and Benefits Load	22,107	0	0	0	0	0	0	0	0	0	0	0	0	22,107
915-Injuries and Damages Load	1,791	0	0	0	0	0	0	0	0	0	0	0	0	1,791
918-San Juan AR-Labor	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
921-Stores / Purchasing Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,336	0	0	0	0	0	0	0	0	0	0	0	0	10,336
928-AFUDC Debt Reg	9,619	0	0	0	0	0	0	0	0	0	0	0	0	9,619
929-AFUDC - Equity Regular	10,034	0	0	0	0	0	0	0	0	0	0	0	0	10,034
937-San Juan AR - Other	-187,158	0	0	0	0	0	0	0	0	0	0	0	0	-187,158
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	253,952	0	0	0	0	0	0	0	0	0	0	0	0	253,952
825-Clearings	-253,952	0	0	0	0	0	0	0	0	0	0	0	0	-253,952
Clr Sum	-253,952	0	0	0	0	0	0	0	0	0	0	0	0	-253,952
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117821 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	61,422	0	0	0	0	0	0	0	0	0	0	0	0	61,422
120-Overtime-General	4,058	0	0	0	0	0	0	0	0	0	0	0	0	4,058
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	161,981	0	0	0	0	0	0	0	0	0	0	0	0	161,981
370-Outside Services	200,939	0	0	0	0	0	0	0	0	0	0	0	0	200,939
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,905	0	0	0	0	0	0	0	0	0	0	0	0	4,905
914-Pension and Benefits Load	22,107	0	0	0	0	0	0	0	0	0	0	0	0	22,107
915-Injuries and Damages Load	1,791	0	0	0	0	0	0	0	0	0	0	0	0	1,791
918-San Juan AR-Labor	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
921-Stores / Purchasing Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,336	0	0	0	0	0	0	0	0	0	0	0	0	10,336
928-AFUDC Debt Reg	9,619	0	0	0	0	0	0	0	0	0	0	0	0	9,619
929-AFUDC - Equity Regular	10,034	0	0	0	0	0	0	0	0	0	0	0	0	10,034
937-San Juan AR - Other	-187,158	0	0	0	0	0	0	0	0	0	0	0	0	-187,158
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	253,952	0	0	0	0	0	0	0	0	0	0	0	0	253,952
825-Clearings	-253,952	0	0	0	0	0	0	0	0	0	0	0	0	-253,952
Clr Sum	-253,952	0	0	0	0	0	0	0	0	0	0	0	0	-253,952
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117821 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	61,422	0	0	0	0	0	0	0	0	0	0	0	0	61,422
120-Overtime-General	4,058	0	0	0	0	0	0	0	0	0	0	0	0	4,058
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	161,981	0	0	0	0	0	0	0	0	0	0	0	0	161,981
370-Outside Services	200,939	0	0	0	0	0	0	0	0	0	0	0	0	200,939
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,905	0	0	0	0	0	0	0	0	0	0	0	0	4,905
914-Pension and Benefits Load	22,107	0	0	0	0	0	0	0	0	0	0	0	0	22,107
915-Injuries and Damages Load	1,791	0	0	0	0	0	0	0	0	0	0	0	0	1,791
918-San Juan AR-Labor	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
921-Stores / Purchasing Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,336	0	0	0	0	0	0	0	0	0	0	0	0	10,336
928-AFUDC Debt Reg	9,619	0	0	0	0	0	0	0	0	0	0	0	0	9,619
929-AFUDC - Equity Regular	10,034	0	0	0	0	0	0	0	0	0	0	0	0	10,034
937-San Juan AR - Other	-187,158	0	0	0	0	0	0	0	0	0	0	0	0	-187,158
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	253,952	0	0	0	0	0	0	0	0	0	0	0	0	253,952
825-Clearings	-253,952	0	0	0	0	0	0	0	0	0	0	0	0	-253,952
Clr Sum	-253,952	0	0	0	0	0	0	0	0	0	0	0	0	-253,952
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117821 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	61,422	0	0	0	0	0	0	0	0	0	0	0	0	61,422
120-Overtime-General	4,058	0	0	0	0	0	0	0	0	0	0	0	0	4,058
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	161,981	0	0	0	0	0	0	0	0	0	0	0	0	161,981
370-Outside Services	200,939	0	0	0	0	0	0	0	0	0	0	0	0	200,939
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,905	0	0	0	0	0	0	0	0	0	0	0	0	4,905
914-Pension and Benefits Load	22,107	0	0	0	0	0	0	0	0	0	0	0	0	22,107
915-Injuries and Damages Load	1,791	0	0	0	0	0	0	0	0	0	0	0	0	1,791
918-San Juan AR-Labor	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
921-Stores / Purchasing Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,336	0	0	0	0	0	0	0	0	0	0	0	0	10,336
928-AFUDC Debt Reg	9,619	0	0	0	0	0	0	0	0	0	0	0	0	9,619
929-AFUDC - Equity Regular	10,034	0	0	0	0	0	0	0	0	0	0	0	0	10,034
937-San Juan AR - Other	-187,158	0	0	0	0	0	0	0	0	0	0	0	0	-187,158
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	253,952	0	0	0	0	0	0	0	0	0	0	0	0	253,952
825-Clearings	-253,952	0	0	0	0	0	0	0	0	0	0	0	0	-253,952
Clr Sum	-253,952	0	0	0	0	0	0	0	0	0	0	0	0	-253,952
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117825 Unit 1 Cooling Tower Slip Stream Filtration

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 08/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

Process improvement and reduce maintenance expense. Install equipment to reduce suspended solids in cooling tower water used in process cooling applications.

Project Alternatives

No viable alternatives.

Technical Aspects

Piping, filters and possibly pumps.

Cost Year 00

Project 76117825 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76117825 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117825 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	90,000	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	2,133	0	0	0	0	2,133
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	40	0	0	0	0	40
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	-46,067	0	0	0	0	-46,067
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	46,107	0	0	0	0	46,107
825-Clearings	0	0	0	0	0	0	0	0	-46,107	0	0	0	0	-46,107
Clr Sum	0	0	0	0	0	0	0	0	-46,107	0	0	0	0	-46,107
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117825 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	40	0	0	0	0	0	0	0	0	0	0	0	0	40
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-46,067	0	0	0	0	0	0	0	0	0	0	0	0	-46,067
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,107	0	0	0	0	0	0	0	0	0	0	0	0	46,107
825-Clearings	-46,107	0	0	0	0	0	0	0	0	0	0	0	0	-46,107
Clr Sum	-46,107	0	0	0	0	0	0	0	0	0	0	0	0	-46,107
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117825 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	40	0	0	0	0	0	0	0	0	0	0	0	0	40
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-46,067	0	0	0	0	0	0	0	0	0	0	0	0	-46,067
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,107	0	0	0	0	0	0	0	0	0	0	0	0	46,107
825-Clearings	-46,107	0	0	0	0	0	0	0	0	0	0	0	0	-46,107
Clr Sum	-46,107	0	0	0	0	0	0	0	0	0	0	0	0	-46,107
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117825 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	40	0	0	0	0	0	0	0	0	0	0	0	0	40
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-46,067	0	0	0	0	0	0	0	0	0	0	0	0	-46,067
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,107	0	0	0	0	0	0	0	0	0	0	0	0	46,107
825-Clearings	-46,107	0	0	0	0	0	0	0	0	0	0	0	0	-46,107
Clr Sum	-46,107	0	0	0	0	0	0	0	0	0	0	0	0	-46,107
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117914 Unit 1 Expansion Joint Replacement - 2015

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/30/15

List Interim In-Service Dates

Project Need Justification

Fabric expansion joints wear over time due to erosion; therefore there is a need to replace those that are leaking. As the expansion joints leak, they cause increased volume on the forced draft fans. This increase in volume will eventually overcome the ability for the forced draft fans to provide air to the boiler which could result in unit curtailments.

Project Alternatives

There are no viable alternatives to this project.

Technical Aspects

Examine existing fabric joints on Unit 1 and replace those that are leaking with new joints.

Cost Year 00

Project 76117914 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	2,000	1,000	1,000	0	38,000	19,600	61,600
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	47	24	24	0	901	465	1,460
928-AFUDC Debt Reg	0	0	0	0	0	0	0	2	4	6	7	33	74	127
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	3	6	8	9	43	96	165
937-San Juan AR - Other	0	0	0	0	0	0	0	-1,024	-512	-512	0	-19,450	-10,032	-31,530
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	1,029	522	525	15	19,527	10,203	31,822
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	1,029	522	525	15	19,527	10,203	31,822

Cost Year 01

Project 76117914 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	61,600	47,000	336,000	365,000	189,000	0	0	0	0	0	0	0	0	998,600
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,460	1,114	7,963	8,651	4,479	0	0	0	0	0	0	0	0	23,667
928-AFUDC Debt Reg	127	102	330	747	1,080	0	0	0	0	0	0	0	0	2,387
929-AFUDC - Equity Regular	165	142	457	1,035	1,496	0	0	0	0	0	0	0	0	3,295
937-San Juan AR - Other	-31,530	-24,057	-171,982	-186,825	-96,740	0	0	0	0	0	0	0	0	-511,133
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,822	24,301	172,769	188,608	99,315	0	0	0	0	0	0	0	0	516,815
825-Clearings	0	0	0	0	-517,163	0	0	0	0	0	0	0	0	-517,163
Clr Sum	0	0	0	0	-517,163	0	0	0	0	0	0	0	0	-517,163
Proj Net	31,822	24,301	172,769	188,608	-417,847	0	0	0	0	0	0	0	0	-348

Cost Year 02

Project 76117914 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	998,600	0	0	0	0	0	0	0	0	0	0	0	0	998,600
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,667	0	0	0	0	0	0	0	0	0	0	0	0	23,667
928-AFUDC Debt Reg	2,387	0	0	0	0	0	0	0	0	0	0	0	0	2,387
929-AFUDC - Equity Regular	3,295	0	0	0	0	0	0	0	0	0	0	0	0	3,295
937-San Juan AR - Other	-511,133	0	0	0	0	0	0	0	0	0	0	0	0	-511,133
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	516,815	0	0	0	0	0	0	0	0	0	0	0	0	516,815
825-Clearings	-517,163	0	0	0	0	0	0	0	0	0	0	0	0	-517,163
Clr Sum	-517,163	0	0	0	0	0	0	0	0	0	0	0	0	-517,163
Proj Net	-348	0	0	0	0	0	0	0	0	0	0	0	0	-348

Cost Year 03

Project 76117914 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	998,600	0	0	0	0	0	0	0	0	0	0	0	0	998,600
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,667	0	0	0	0	0	0	0	0	0	0	0	0	23,667
928-AFUDC Debt Reg	2,387	0	0	0	0	0	0	0	0	0	0	0	0	2,387
929-AFUDC - Equity Regular	3,295	0	0	0	0	0	0	0	0	0	0	0	0	3,295
937-San Juan AR - Other	-511,133	0	0	0	0	0	0	0	0	0	0	0	0	-511,133
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	516,815	0	0	0	0	0	0	0	0	0	0	0	0	516,815
825-Clearings	-517,163	0	0	0	0	0	0	0	0	0	0	0	0	-517,163
Clr Sum	-517,163	0	0	0	0	0	0	0	0	0	0	0	0	-517,163
Proj Net	-348	0	0	0	0	0	0	0	0	0	0	0	0	-348

Cost Year 04

Project 76117914 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	998,600	0	0	0	0	0	0	0	0	0	0	0	0	998,600
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,667	0	0	0	0	0	0	0	0	0	0	0	0	23,667
928-AFUDC Debt Reg	2,387	0	0	0	0	0	0	0	0	0	0	0	0	2,387
929-AFUDC - Equity Regular	3,295	0	0	0	0	0	0	0	0	0	0	0	0	3,295
937-San Juan AR - Other	-511,133	0	0	0	0	0	0	0	0	0	0	0	0	-511,133
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	516,815	0	0	0	0	0	0	0	0	0	0	0	0	516,815
825-Clearings	-517,163	0	0	0	0	0	0	0	0	0	0	0	0	-517,163
Clr Sum	-517,163	0	0	0	0	0	0	0	0	0	0	0	0	-517,163
Proj Net	-348	0	0	0	0	0	0	0	0	0	0	0	0	-348

Cost Year 05

Project 76117914 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	998,600	0	0	0	0	0	0	0	0	0	0	0	0	998,600
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,667	0	0	0	0	0	0	0	0	0	0	0	0	23,667
928-AFUDC Debt Reg	2,387	0	0	0	0	0	0	0	0	0	0	0	0	2,387
929-AFUDC - Equity Regular	3,295	0	0	0	0	0	0	0	0	0	0	0	0	3,295
937-San Juan AR - Other	-511,133	0	0	0	0	0	0	0	0	0	0	0	0	-511,133
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	516,815	0	0	0	0	0	0	0	0	0	0	0	0	516,815
825-Clearings	-517,163	0	0	0	0	0	0	0	0	0	0	0	0	-517,163
Clr Sum	-517,163	0	0	0	0	0	0	0	0	0	0	0	0	-517,163
Proj Net	-348	0	0	0	0	0	0	0	0	0	0	0	0	-348

Project No: 76117915 Unit 1 Economizer Ash Removal

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 05/01/15

List Interim In-Service Dates

The Unit 1 project will be in service by April 15, 2015.

Project Need Justification

The boiler economizer ash removal systems were taken out of service on all San Juan boilers several years ago. Removal of this equipment has resulted in the accumulation of large volumes of ash in the areas where the equipment was located. The weight of the accumulated ash has resulted in duct and duct hanger failures. Installation of new ash removal equipment is needed to prevent future duct and duct hanger failures.

Project Alternatives

Given the impact on reliability resulting from the removal of the original equipment, the alternative would be to accepted the reduced reliability of the unit.

Technical Aspects

Installation of new ash removal equipment including dry flite chain conveyor, ash crusher, discharge chute, day tank, instrumentation, and controls on Unit 1.

Cost Year 00

Project 76117915 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	7,312	9,262	8,226	4,875	0	0	0	0	0	0	29,674
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	5,042	318	0	6,886	4,000	0	0	203,000	202,000	557,000	202,000	1,180,246
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	493	624	554	329	0	0	0	0	0	0	2,000
914-Pension and Benefits Load	0	0	0	2,085	2,641	2,346	1,390	0	0	0	0	0	0	8,463
915-Injuries and Damages Load	0	0	0	178	225	200	118	0	0	0	0	0	0	721
918-San Juan AR-Labor	0	0	0	-5,034	-6,376	-5,663	-3,356	0	0	0	0	0	0	-20,429
921-Stores / Purchasing Load	0	0	34	2	0	46	27	0	0	0	0	0	0	109
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	65	133	163	233	137	0	0	0	0	0	0	731
926-A and G Loads	0	0	119	181	220	358	210	0	0	4,811	4,787	13,201	4,787	28,675
928-AFUDC Debt Reg	0	0	4	15	34	57	80	82	83	226	513	1,050	1,591	3,736
929-AFUDC - Equity Regular	0	0	4	22	47	79	111	107	108	294	665	1,362	2,064	4,861
937-San Juan AR - Other	0	0	-2,630	-317	-191	-3,762	-2,187	0	0	-103,906	-103,394	-285,100	-103,394	-604,880
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	2,637	5,388	6,648	9,562	5,733	189	190	104,425	104,572	287,513	107,048	633,906
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	2,637	5,388	6,648	9,562	5,733	189	190	104,425	104,572	287,513	107,048	633,906

Cost Year 01

Project 76117915 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,674	0	0	0	0	0	0	0	0	0	0	0	0	29,674
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,180,246	0	200,000	200,000	20,000	0	0	0	0	0	0	0	0	1,600,246
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
914-Pension and Benefits Load	8,463	0	0	0	0	0	0	0	0	0	0	0	0	8,463
915-Injuries and Damages Load	721	0	0	0	0	0	0	0	0	0	0	0	0	721
918-San Juan AR-Labor	-20,429	0	0	0	0	0	0	0	0	0	0	0	0	-20,429
921-Stores / Purchasing Load	109	0	0	0	0	0	0	0	0	0	0	0	0	109
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	731	0	0	0	0	0	0	0	0	0	0	0	0	731
926-A and G Loads	28,675	0	4,740	4,740	474	0	0	0	0	0	0	0	0	38,629
928-AFUDC Debt Reg	3,736	1,469	1,595	1,841	1,982	2,005	0	0	0	0	0	0	0	12,628
929-AFUDC - Equity Regular	4,861	2,034	2,209	2,550	2,745	2,776	0	0	0	0	0	0	0	17,174
937-San Juan AR - Other	-604,880	0	-102,370	-102,370	-10,237	0	0	0	0	0	0	0	0	-819,857
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	633,906	3,502	106,174	106,761	14,963	4,781	0	0	0	0	0	0	0	870,089
825-Clearings	0	0	0	0	0	-870,089	0	0	0	0	0	0	0	-870,089
Clr Sum	0	0	0	0	0	-870,089	0	0	0	0	0	0	0	-870,089
Proj Net	633,906	3,502	106,174	106,761	14,963	-865,308	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117915 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,674	0	0	0	0	0	0	0	0	0	0	0	0	29,674
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,600,246	0	0	0	0	0	0	0	0	0	0	0	0	1,600,246
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
914-Pension and Benefits Load	8,463	0	0	0	0	0	0	0	0	0	0	0	0	8,463
915-Injuries and Damages Load	721	0	0	0	0	0	0	0	0	0	0	0	0	721
918-San Juan AR-Labor	-20,429	0	0	0	0	0	0	0	0	0	0	0	0	-20,429
921-Stores / Purchasing Load	109	0	0	0	0	0	0	0	0	0	0	0	0	109
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	731	0	0	0	0	0	0	0	0	0	0	0	0	731
926-A and G Loads	38,629	0	0	0	0	0	0	0	0	0	0	0	0	38,629
928-AFUDC Debt Reg	12,628	0	0	0	0	0	0	0	0	0	0	0	0	12,628
929-AFUDC - Equity Regular	17,174	0	0	0	0	0	0	0	0	0	0	0	0	17,174
937-San Juan AR - Other	-819,857	0	0	0	0	0	0	0	0	0	0	0	0	-819,857
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	870,089	0	0	0	0	0	0	0	0	0	0	0	0	870,089
825-Clearings	-870,089	0	0	0	0	0	0	0	0	0	0	0	0	-870,089
Clr Sum	-870,089	0	0	0	0	0	0	0	0	0	0	0	0	-870,089
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117915 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,674	0	0	0	0	0	0	0	0	0	0	0	0	29,674
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,600,246	0	0	0	0	0	0	0	0	0	0	0	0	1,600,246
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
914-Pension and Benefits Load	8,463	0	0	0	0	0	0	0	0	0	0	0	0	8,463
915-Injuries and Damages Load	721	0	0	0	0	0	0	0	0	0	0	0	0	721
918-San Juan AR-Labor	-20,429	0	0	0	0	0	0	0	0	0	0	0	0	-20,429
921-Stores / Purchasing Load	109	0	0	0	0	0	0	0	0	0	0	0	0	109
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	731	0	0	0	0	0	0	0	0	0	0	0	0	731
926-A and G Loads	38,629	0	0	0	0	0	0	0	0	0	0	0	0	38,629
928-AFUDC Debt Reg	12,628	0	0	0	0	0	0	0	0	0	0	0	0	12,628
929-AFUDC - Equity Regular	17,174	0	0	0	0	0	0	0	0	0	0	0	0	17,174
937-San Juan AR - Other	-819,857	0	0	0	0	0	0	0	0	0	0	0	0	-819,857
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	870,089	0	0	0	0	0	0	0	0	0	0	0	0	870,089
825-Clearings	-870,089	0	0	0	0	0	0	0	0	0	0	0	0	-870,089
Clr Sum	-870,089	0	0	0	0	0	0	0	0	0	0	0	0	-870,089
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117915 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,674	0	0	0	0	0	0	0	0	0	0	0	0	29,674
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,600,246	0	0	0	0	0	0	0	0	0	0	0	0	1,600,246
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
914-Pension and Benefits Load	8,463	0	0	0	0	0	0	0	0	0	0	0	0	8,463
915-Injuries and Damages Load	721	0	0	0	0	0	0	0	0	0	0	0	0	721
918-San Juan AR-Labor	-20,429	0	0	0	0	0	0	0	0	0	0	0	0	-20,429
921-Stores / Purchasing Load	109	0	0	0	0	0	0	0	0	0	0	0	0	109
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	731	0	0	0	0	0	0	0	0	0	0	0	0	731
926-A and G Loads	38,629	0	0	0	0	0	0	0	0	0	0	0	0	38,629
928-AFUDC Debt Reg	12,628	0	0	0	0	0	0	0	0	0	0	0	0	12,628
929-AFUDC - Equity Regular	17,174	0	0	0	0	0	0	0	0	0	0	0	0	17,174
937-San Juan AR - Other	-819,857	0	0	0	0	0	0	0	0	0	0	0	0	-819,857
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	870,089	0	0	0	0	0	0	0	0	0	0	0	0	870,089
825-Clearings	-870,089	0	0	0	0	0	0	0	0	0	0	0	0	-870,089
Clr Sum	-870,089	0	0	0	0	0	0	0	0	0	0	0	0	-870,089
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117915 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,674	0	0	0	0	0	0	0	0	0	0	0	0	29,674
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,600,246	0	0	0	0	0	0	0	0	0	0	0	0	1,600,246
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
914-Pension and Benefits Load	8,463	0	0	0	0	0	0	0	0	0	0	0	0	8,463
915-Injuries and Damages Load	721	0	0	0	0	0	0	0	0	0	0	0	0	721
918-San Juan AR-Labor	-20,429	0	0	0	0	0	0	0	0	0	0	0	0	-20,429
921-Stores / Purchasing Load	109	0	0	0	0	0	0	0	0	0	0	0	0	109
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	731	0	0	0	0	0	0	0	0	0	0	0	0	731
926-A and G Loads	38,629	0	0	0	0	0	0	0	0	0	0	0	0	38,629
928-AFUDC Debt Reg	12,628	0	0	0	0	0	0	0	0	0	0	0	0	12,628
929-AFUDC - Equity Regular	17,174	0	0	0	0	0	0	0	0	0	0	0	0	17,174
937-San Juan AR - Other	-819,857	0	0	0	0	0	0	0	0	0	0	0	0	-819,857
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	870,089	0	0	0	0	0	0	0	0	0	0	0	0	870,089
825-Clearings	-870,089	0	0	0	0	0	0	0	0	0	0	0	0	-870,089
Clr Sum	-870,089	0	0	0	0	0	0	0	0	0	0	0	0	-870,089
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76117932 Unit 1 Absorber Nuclear Density Meters

Company: 003
Location: 761

Project Information

Construction Start Date | In Service Date | Completion Date 11/30/14 | Page 1

List Interim In-Service Dates

All projects will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76117214, 76117932, 76217132, 76416732) relating to maintenance on the San Juan Flue Gas Desulfurization (FGD) systems. These systems are are pollution control systems designed to remove sulfur dioxide (SO2) from the gases generated by burning coal. Major maintenance activities on these systems meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 and San Juan Unit 4 both have planned outages of 50 days in 2015. These activities are necessary to maintain compliance with the Title V Air Permit which, among other things, regulates the emission rate for SO2. Poor performance of the FGD systems will result in either reduced unit output capacity (production of fewer megawatt hours) or out of compliance operation which can result in fines or penalties.

Project Alternatives

As these are major maintenance activities designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades. Operational alternatives would be to reduce unit output but this is not a viable alternative as it would result in higher cost per megawatt hour.

Technical Aspects

Replace three (3) nuclear source based density sensing instruments with non-nuclear coriolis based density sensing instruments

Cost Year 00

Project 76117932 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	16,800	4,868	0	63,295	0	0	0	0	0	0	0	0	0	84,963
370-Outside Services	0	0	0	0	0	0	0	950	2,950	17,950	63,000	4,700	2,950	92,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	115	24	0	398	0	0	0	0	0	0	0	0	0	537
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	62	810	0	0	0	0	0	0	0	0	0	872
926-A and G Loads	410	115	0	1,500	0	0	0	23	70	425	1,493	111	70	4,217
928-AFUDC Debt Reg	318	29	34	83	136	134	136	131	135	13	70	118	124	1,460
929-AFUDC - Equity Regular	406	31	35	115	186	185	188	170	175	16	90	153	161	1,911
937-San Juan AR - Other	-8,662	-2,504	-31	-33,001	0	0	0	-486	-1,510	-9,188	-32,247	-2,406	-1,510	-91,545
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,387	2,565	100	33,199	322	319	324	788	1,820	9,217	32,407	2,676	1,795	94,916
825-Clearings	0	0	0	0	0	0	0	0	-50,125	0	0	0	-46,094	-96,219
Clr Sum	0	0	0	0	0	0	0	0	-50,125	0	0	0	-46,094	-96,219
Proj Net	9,387	2,565	100	33,199	322	319	324	788	-48,305	9,217	32,407	2,676	-44,300	-1,302

Cost Year 01

Project 76117932 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	84,963	0	0	0	0	0	0	0	0	0	0	0	0	84,963
370-Outside Services	92,500	0	0	0	0	0	0	0	0	0	0	0	0	92,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	537	0	0	0	0	0	0	0	0	0	0	0	0	537
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	872	0	0	0	0	0	0	0	0	0	0	0	0	872
926-A and G Loads	4,217	0	0	0	0	0	0	0	0	0	0	0	0	4,217
928-AFUDC Debt Reg	1,460	0	0	0	0	0	0	0	0	0	0	0	0	1,460
929-AFUDC - Equity Regular	1,911	0	0	0	0	0	0	0	0	0	0	0	0	1,911
937-San Juan AR - Other	-91,545	0	0	0	0	0	0	0	0	0	0	0	0	-91,545
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	94,916	0	0	0	0	0	0	0	0	0	0	0	0	94,916
825-Clearings	-96,219	0	0	0	0	0	0	0	0	0	0	0	0	-96,219
Clr Sum	-96,219	0	0	0	0	0	0	0	0	0	0	0	0	-96,219
Proj Net	-1,302	0	0	0	0	0	0	0	0	0	0	0	0	-1,302

Cost Year 02

Project 76117932 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	84,963	0	0	0	0	0	0	0	0	0	0	0	0	84,963
370-Outside Services	92,500	0	0	0	0	0	0	0	0	0	0	0	0	92,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	537	0	0	0	0	0	0	0	0	0	0	0	0	537
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	872	0	0	0	0	0	0	0	0	0	0	0	0	872
926-A and G Loads	4,217	0	0	0	0	0	0	0	0	0	0	0	0	4,217
928-AFUDC Debt Reg	1,460	0	0	0	0	0	0	0	0	0	0	0	0	1,460
929-AFUDC - Equity Regular	1,911	0	0	0	0	0	0	0	0	0	0	0	0	1,911
937-San Juan AR - Other	-91,545	0	0	0	0	0	0	0	0	0	0	0	0	-91,545
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	94,916	0	0	0	0	0	0	0	0	0	0	0	0	94,916
825-Clearings	-96,219	0	0	0	0	0	0	0	0	0	0	0	0	-96,219
Clr Sum	-96,219	0	0	0	0	0	0	0	0	0	0	0	0	-96,219
Proj Net	-1,302	0	0	0	0	0	0	0	0	0	0	0	0	-1,302

Cost Year 03

Project 76117932 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	84,963	0	0	0	0	0	0	0	0	0	0	0	0	84,963
370-Outside Services	92,500	0	0	0	0	0	0	0	0	0	0	0	0	92,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	537	0	0	0	0	0	0	0	0	0	0	0	0	537
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	872	0	0	0	0	0	0	0	0	0	0	0	0	872
926-A and G Loads	4,217	0	0	0	0	0	0	0	0	0	0	0	0	4,217
928-AFUDC Debt Reg	1,460	0	0	0	0	0	0	0	0	0	0	0	0	1,460
929-AFUDC - Equity Regular	1,911	0	0	0	0	0	0	0	0	0	0	0	0	1,911
937-San Juan AR - Other	-91,545	0	0	0	0	0	0	0	0	0	0	0	0	-91,545
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	94,916	0	0	0	0	0	0	0	0	0	0	0	0	94,916
825-Clearings	-96,219	0	0	0	0	0	0	0	0	0	0	0	0	-96,219
Clr Sum	-96,219	0	0	0	0	0	0	0	0	0	0	0	0	-96,219
Proj Net	-1,302	0	0	0	0	0	0	0	0	0	0	0	0	-1,302

Cost Year 04

Project 76117932 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	84,963	0	0	0	0	0	0	0	0	0	0	0	0	84,963
370-Outside Services	92,500	0	0	0	0	0	0	0	0	0	0	0	0	92,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	537	0	0	0	0	0	0	0	0	0	0	0	0	537
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	872	0	0	0	0	0	0	0	0	0	0	0	0	872
926-A and G Loads	4,217	0	0	0	0	0	0	0	0	0	0	0	0	4,217
928-AFUDC Debt Reg	1,460	0	0	0	0	0	0	0	0	0	0	0	0	1,460
929-AFUDC - Equity Regular	1,911	0	0	0	0	0	0	0	0	0	0	0	0	1,911
937-San Juan AR - Other	-91,545	0	0	0	0	0	0	0	0	0	0	0	0	-91,545
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	94,916	0	0	0	0	0	0	0	0	0	0	0	0	94,916
825-Clearings	-96,219	0	0	0	0	0	0	0	0	0	0	0	0	-96,219
Clr Sum	-96,219	0	0	0	0	0	0	0	0	0	0	0	0	-96,219
Proj Net	-1,302	0	0	0	0	0	0	0	0	0	0	0	0	-1,302

Cost Year 05

Project 76117932 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	84,963	0	0	0	0	0	0	0	0	0	0	0	0	84,963
370-Outside Services	92,500	0	0	0	0	0	0	0	0	0	0	0	0	92,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	537	0	0	0	0	0	0	0	0	0	0	0	0	537
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	872	0	0	0	0	0	0	0	0	0	0	0	0	872
926-A and G Loads	4,217	0	0	0	0	0	0	0	0	0	0	0	0	4,217
928-AFUDC Debt Reg	1,460	0	0	0	0	0	0	0	0	0	0	0	0	1,460
929-AFUDC - Equity Regular	1,911	0	0	0	0	0	0	0	0	0	0	0	0	1,911
937-San Juan AR - Other	-91,545	0	0	0	0	0	0	0	0	0	0	0	0	-91,545
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	94,916	0	0	0	0	0	0	0	0	0	0	0	0	94,916
825-Clearings	-96,219	0	0	0	0	0	0	0	0	0	0	0	0	-96,219
Clr Sum	-96,219	0	0	0	0	0	0	0	0	0	0	0	0	-96,219
Proj Net	-1,302	0	0	0	0	0	0	0	0	0	0	0	0	-1,302

Project No: 76117934 Unit 1 Absorber Recirc Isolation Valce Install

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 05/01/15 Page 1

List Interim In-Service Dates

Project Need Justification

The flue gas desulfurization (FGD) systems are pollution control systems designed to remove sulfur dioxide (SO2) from the gases generated by burning coal. Major maintenance activities on these systems meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 and San Juan Unit 4 both have planned outages of 50 days in 2015. These activities are necessary to maintain compliance with the Title V Air Permit which, among other things, regulates the emission rate for SO2. Poor performance of the FGD systems will result in either reduced unit output capacity (production of fewer megawatt hours) or out of compliance operation which can result in fines or penalties.

Project Alternatives

This is a major maintenance activity designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades. Operational alternatives would be to reduce unit output but this is not a viable alternative as it would result in higher cost per megawatt hour.

Technical Aspects

Install discharge isolation valves on six pumps.

Cost Year 00

Project 76117934 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	604	838	0	0	0	0	0	0	1,442
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	1,900	1,900	174,500	0	0	178,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	41	57	0	0	0	0	0	0	97
914-Pension and Benefits Load	0	0	0	0	0	172	239	0	0	0	0	0	0	411
915-Injuries and Damages Load	0	0	0	0	0	15	20	0	0	0	0	0	0	35
918-San Juan AR-Labor	0	0	0	0	0	-416	-577	0	0	0	0	0	0	-993
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	11	19	0	0	0	0	0	0	30
926-A and G Loads	0	0	0	0	0	14	25	0	45	45	4,136	0	0	4,265
928-AFUDC Debt Reg	0	0	0	0	0	1	2	3	4	7	131	255	256	659
929-AFUDC - Equity Regular	0	0	0	0	0	1	3	4	5	9	170	330	332	855
937-San Juan AR - Other	0	0	0	0	0	-12	-22	0	-973	-973	-89,318	0	0	-91,298
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	430	605	7	982	988	89,619	585	589	93,804
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	430	605	7	982	988	89,619	585	589	93,804

Cost Year 01

Project 76117934 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,442	0	0	0	0	0	0	0	0	0	0	0	0	1,442
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	178,300	0	195,050	194,769	0	0	0	0	0	0	0	0	0	568,119
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	97	0	0	0	0	0	0	0	0	0	0	0	0	97
914-Pension and Benefits Load	411	0	0	0	0	0	0	0	0	0	0	0	0	411
915-Injuries and Damages Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
918-San Juan AR-Labor	-993	0	0	0	0	0	0	0	0	0	0	0	0	-993
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	30	0	0	0	0	0	0	0	0	0	0	0	0	30
926-A and G Loads	4,265	0	4,623	4,616	0	0	0	0	0	0	0	0	0	13,504
928-AFUDC Debt Reg	659	217	334	567	0	0	0	0	0	0	0	0	0	1,778
929-AFUDC - Equity Regular	855	301	463	785	0	0	0	0	0	0	0	0	0	2,404
937-San Juan AR - Other	-91,298	0	-99,836	-99,693	0	0	0	0	0	0	0	0	0	-290,826
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	93,804	518	100,633	101,045	0	0	0	0	0	0	0	0	0	296,001
825-Clearings	0	0	0	-296,001	0	0	0	0	0	0	0	0	0	-296,001
Clr Sum	0	0	0	-296,001	0	0	0	0	0	0	0	0	0	-296,001
Proj Net	93,804	518	100,633	-194,956	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76117934 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,442	0	0	0	0	0	0	0	0	0	0	0	0	1,442
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	568,119	0	0	0	0	0	0	0	0	0	0	0	0	568,119
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	97	0	0	0	0	0	0	0	0	0	0	0	0	97
914-Pension and Benefits Load	411	0	0	0	0	0	0	0	0	0	0	0	0	411
915-Injuries and Damages Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
918-San Juan AR-Labor	-993	0	0	0	0	0	0	0	0	0	0	0	0	-993
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	30	0	0	0	0	0	0	0	0	0	0	0	0	30
926-A and G Loads	13,504	0	0	0	0	0	0	0	0	0	0	0	0	13,504
928-AFUDC Debt Reg	1,778	0	0	0	0	0	0	0	0	0	0	0	0	1,778
929-AFUDC - Equity Regular	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
937-San Juan AR - Other	-290,826	0	0	0	0	0	0	0	0	0	0	0	0	-290,826
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	296,001	0	0	0	0	0	0	0	0	0	0	0	0	296,001
825-Clearings	-296,001	0	0	0	0	0	0	0	0	0	0	0	0	-296,001
Clr Sum	-296,001	0	0	0	0	0	0	0	0	0	0	0	0	-296,001
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76117934 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,442	0	0	0	0	0	0	0	0	0	0	0	0	1,442
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	568,119	0	0	0	0	0	0	0	0	0	0	0	0	568,119
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	97	0	0	0	0	0	0	0	0	0	0	0	0	97
914-Pension and Benefits Load	411	0	0	0	0	0	0	0	0	0	0	0	0	411
915-Injuries and Damages Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
918-San Juan AR-Labor	-993	0	0	0	0	0	0	0	0	0	0	0	0	-993
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	30	0	0	0	0	0	0	0	0	0	0	0	0	30
926-A and G Loads	13,504	0	0	0	0	0	0	0	0	0	0	0	0	13,504
928-AFUDC Debt Reg	1,778	0	0	0	0	0	0	0	0	0	0	0	0	1,778
929-AFUDC - Equity Regular	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
937-San Juan AR - Other	-290,826	0	0	0	0	0	0	0	0	0	0	0	0	-290,826
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	296,001	0	0	0	0	0	0	0	0	0	0	0	0	296,001
825-Clearings	-296,001	0	0	0	0	0	0	0	0	0	0	0	0	-296,001
Clr Sum	-296,001	0	0	0	0	0	0	0	0	0	0	0	0	-296,001
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76117934 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,442	0	0	0	0	0	0	0	0	0	0	0	0	1,442
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	568,119	0	0	0	0	0	0	0	0	0	0	0	0	568,119
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	97	0	0	0	0	0	0	0	0	0	0	0	0	97
914-Pension and Benefits Load	411	0	0	0	0	0	0	0	0	0	0	0	0	411
915-Injuries and Damages Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
918-San Juan AR-Labor	-993	0	0	0	0	0	0	0	0	0	0	0	0	-993
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	30	0	0	0	0	0	0	0	0	0	0	0	0	30
926-A and G Loads	13,504	0	0	0	0	0	0	0	0	0	0	0	0	13,504
928-AFUDC Debt Reg	1,778	0	0	0	0	0	0	0	0	0	0	0	0	1,778
929-AFUDC - Equity Regular	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
937-San Juan AR - Other	-290,826	0	0	0	0	0	0	0	0	0	0	0	0	-290,826
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	296,001	0	0	0	0	0	0	0	0	0	0	0	0	296,001
825-Clearings	-296,001	0	0	0	0	0	0	0	0	0	0	0	0	-296,001
Clr Sum	-296,001	0	0	0	0	0	0	0	0	0	0	0	0	-296,001
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76117934 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,442	0	0	0	0	0	0	0	0	0	0	0	0	1,442
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	568,119	0	0	0	0	0	0	0	0	0	0	0	0	568,119
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	97	0	0	0	0	0	0	0	0	0	0	0	0	97
914-Pension and Benefits Load	411	0	0	0	0	0	0	0	0	0	0	0	0	411
915-Injuries and Damages Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
918-San Juan AR-Labor	-993	0	0	0	0	0	0	0	0	0	0	0	0	-993
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	30	0	0	0	0	0	0	0	0	0	0	0	0	30
926-A and G Loads	13,504	0	0	0	0	0	0	0	0	0	0	0	0	13,504
928-AFUDC Debt Reg	1,778	0	0	0	0	0	0	0	0	0	0	0	0	1,778
929-AFUDC - Equity Regular	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
937-San Juan AR - Other	-290,826	0	0	0	0	0	0	0	0	0	0	0	0	-290,826
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	296,001	0	0	0	0	0	0	0	0	0	0	0	0	296,001
825-Clearings	-296,001	0	0	0	0	0	0	0	0	0	0	0	0	-296,001
Clr Sum	-296,001	0	0	0	0	0	0	0	0	0	0	0	0	-296,001
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76121912 SJ U1 SNCR

Company: 003
Location: 761

Project Information

Construction Start Date 11/1/2012 In Service Date Completion Date 12/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

Compliance with EPA Regional Haze Rule

Project Alternatives

SCRs or shutdown. Full analysis of alternatives is documented elsewhere.

Technical Aspects

Reagent unloading, storage and forwarding. Injectors. Controls. Balanced draft modifications.

Cost Year 00

Project 76121912 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,901	17,127	17,978	17,589	19,822	20,570	4,255	0	0	0	0	0	0	100,243
120-Overtime-General	6,695	0	0	0	0	0	0	0	0	0	0	0	0	6,695
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	92,227	4,143	206,510	3,351	432,924	62,044	63,827	0	0	0	0	0	0	865,027
370-Outside Services	37,941	250,000	562,117	765,155	851,501	1,112,149	343,732	202,247	128,868	180,556	1,190,530	1,321,571	1,705,423	8,651,789
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,517	0	0	0	0	0	0	0	0	0	0	0	0	11,517
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	25	1,243	586	1,837	1,262	1,578	0	0	0	0	0	0	6,532
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	1,155,547	1,155,547
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	627	1,154	1,212	1,185	1,336	1,386	287	0	0	0	0	0	0	7,187
914-Pension and Benefits Load	929	4,885	5,127	5,016	5,653	5,867	1,214	0	0	0	0	0	0	28,691
915-Injuries and Damages Load	259	416	437	427	482	500	103	0	0	0	0	0	0	2,624
918-San Juan AR-Labor	-5,706	-11,791	-12,377	-12,109	-13,647	-14,161	-2,930	0	0	0	0	0	0	-72,720
921-Stores / Purchasing Load	1,329	1,675	5,150	5,167	9,720	8,170	2,731	0	0	0	0	0	0	33,941
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,554	2,713	7,837	7,867	13,061	11,960	4,134	2,022	1,289	1,806	11,905	13,216	28,610	107,973
928-AFUDC Debt Reg	110	413	1,197	2,397	4,106	5,959	7,225	7,201	7,476	7,739	8,739	10,539	13,510	76,612
929-AFUDC - Equity Regular	143	440	1,236	3,335	5,622	8,223	9,992	9,340	9,697	10,037	11,335	13,669	17,522	100,590
937-San Juan AR - Other	-72,284	-127,921	-392,785	-391,063	-654,521	-597,793	-208,001	-102,135	-65,078	-91,181	-601,218	-667,393	-1,444,790	-5,416,163
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	78,242	143,279	404,882	408,904	677,896	626,137	228,148	118,675	82,252	108,956	621,292	691,601	1,475,821	5,666,085
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	78,242	143,279	404,882	408,904	677,896	626,137	228,148	118,675	82,252	108,956	621,292	691,601	1,475,821	5,666,085

Cost Year 01

Project 76121912 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,243	0	0	0	0	0	0	0	0	0	0	0	0	100,243
120-Overtime-General	6,695	0	0	0	0	0	0	0	0	0	0	0	0	6,695
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	865,027	0	0	0	0	0	0	0	0	0	0	0	0	865,027
370-Outside Services	8,651,789	4,637,726	8,387,726	9,487,726	8,307,726	3,817,726	3,587,726	4,487,726	2,212,726	1,962,726	372,726	372,726	1,702,726	57,989,501
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,517	0	0	0	0	0	0	0	0	0	0	0	0	11,517
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,532	0	0	0	0	0	0	0	0	0	0	0	0	6,532
610-Expenses - General	1,155,547	0	0	0	0	0	0	0	0	0	0	0	0	1,155,547
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,187	0	0	0	0	0	0	0	0	0	0	0	0	7,187
914-Pension and Benefits Load	28,691	0	0	0	0	0	0	0	0	0	0	0	0	28,691
915-Injuries and Damages Load	2,624	0	0	0	0	0	0	0	0	0	0	0	0	2,624
918-San Juan AR-Labor	-72,720	0	0	0	0	0	0	0	0	0	0	0	0	-72,720
921-Stores / Purchasing Load	33,941	0	0	0	0	0	0	0	0	0	0	0	0	33,941
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	107,973	46,377	83,877	94,877	83,077	38,177	35,877	44,877	22,127	19,627	3,727	3,727	17,027	601,351
928-AFUDC Debt Reg	76,612	15,839	23,546	34,133	44,731	9,709	14,094	18,896	22,920	25,489	26,996	27,581	28,948	369,494
929-AFUDC - Equity Regular	100,590	21,936	32,609	47,270	61,947	13,446	19,519	26,169	31,742	35,300	37,387	38,197	40,089	506,200
937-San Juan AR - Other	-5,416,163	-2,342,052	-4,235,802	-4,791,302	-4,195,402	-1,927,952	-1,811,802	-2,266,302	-1,117,427	-991,177	-188,227	-188,227	-859,877	-30,331,708
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,666,085	2,379,827	4,291,957	4,872,704	4,302,080	1,951,106	1,845,415	2,311,367	1,172,088	1,051,965	252,609	254,005	928,914	31,280,122
825-Clearings	0	0	0	0	-18,285,755	0	0	0	0	0	0	0	-12,994,367	-31,280,122
Clr Sum	0	0	0	0	-18,285,755	0	0	0	0	0	0	0	-12,994,367	-31,280,122
Proj Net	5,666,085	2,379,827	4,291,957	4,872,704	-13,983,675	1,951,106	1,845,415	2,311,367	1,172,088	1,051,965	252,609	254,005	-12,065,454	0

Cost Year 02

Project 76121912 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,243	0	0	0	0	0	0	0	0	0	0	0	0	100,243
120-Overtime-General	6,695	0	0	0	0	0	0	0	0	0	0	0	0	6,695
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	865,027	0	0	0	0	0	0	0	0	0	0	0	0	865,027
370-Outside Services	57,989,501	1,000,000	1,000,000	0	0	0	0	0	0	0	0	0	0	59,989,501
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,517	0	0	0	0	0	0	0	0	0	0	0	0	11,517
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,532	0	0	0	0	0	0	0	0	0	0	0	0	6,532
610-Expenses - General	1,155,547	0	0	0	0	0	0	0	0	0	0	0	0	1,155,547
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,187	0	0	0	0	0	0	0	0	0	0	0	0	7,187
914-Pension and Benefits Load	28,691	0	0	0	0	0	0	0	0	0	0	0	0	28,691
915-Injuries and Damages Load	2,624	0	0	0	0	0	0	0	0	0	0	0	0	2,624
918-San Juan AR-Labor	-72,720	0	0	0	0	0	0	0	0	0	0	0	0	-72,720
921-Stores / Purchasing Load	33,941	0	0	0	0	0	0	0	0	0	0	0	0	33,941
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	601,351	10,000	10,000	0	0	0	0	0	0	0	0	0	0	621,351
928-AFUDC Debt Reg	369,494	442	1,326	0	0	0	0	0	0	0	0	0	0	371,262
929-AFUDC - Equity Regular	506,200	0	0	0	0	0	0	0	0	0	0	0	0	506,200
937-San Juan AR - Other	-30,331,708	-505,000	-505,000	0	0	0	0	0	0	0	0	0	0	-31,341,708
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,280,122	505,442	506,326	0	0	0	0	0	0	0	0	0	0	32,291,890
825-Clearings	-31,280,122	0	-1,011,768	0	0	0	0	0	0	0	0	0	0	-32,291,890
Clr Sum	-31,280,122	0	-1,011,768	0	0	0	0	0	0	0	0	0	0	-32,291,890
Proj Net	0	505,442	-505,442	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76121912 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,243	0	0	0	0	0	0	0	0	0	0	0	0	100,243
120-Overtime-General	6,695	0	0	0	0	0	0	0	0	0	0	0	0	6,695
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	865,027	0	0	0	0	0	0	0	0	0	0	0	0	865,027
370-Outside Services	59,989,501	0	0	0	0	0	0	0	0	0	0	0	0	59,989,501
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,517	0	0	0	0	0	0	0	0	0	0	0	0	11,517
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,532	0	0	0	0	0	0	0	0	0	0	0	0	6,532
610-Expenses - General	1,155,547	0	0	0	0	0	0	0	0	0	0	0	0	1,155,547
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,187	0	0	0	0	0	0	0	0	0	0	0	0	7,187
914-Pension and Benefits Load	28,691	0	0	0	0	0	0	0	0	0	0	0	0	28,691
915-Injuries and Damages Load	2,624	0	0	0	0	0	0	0	0	0	0	0	0	2,624
918-San Juan AR-Labor	-72,720	0	0	0	0	0	0	0	0	0	0	0	0	-72,720
921-Stores / Purchasing Load	33,941	0	0	0	0	0	0	0	0	0	0	0	0	33,941
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	621,351	0	0	0	0	0	0	0	0	0	0	0	0	621,351
928-AFUDC Debt Reg	371,262	0	0	0	0	0	0	0	0	0	0	0	0	371,262
929-AFUDC - Equity Regular	506,200	0	0	0	0	0	0	0	0	0	0	0	0	506,200
937-San Juan AR - Other	-31,341,708	0	0	0	0	0	0	0	0	0	0	0	0	-31,341,708
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	32,291,890	0	0	0	0	0	0	0	0	0	0	0	0	32,291,890
825-Clearings	-32,291,890	0	0	0	0	0	0	0	0	0	0	0	0	-32,291,890
Clr Sum	-32,291,890	0	0	0	0	0	0	0	0	0	0	0	0	-32,291,890
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76121912 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,243	0	0	0	0	0	0	0	0	0	0	0	0	100,243
120-Overtime-General	6,695	0	0	0	0	0	0	0	0	0	0	0	0	6,695
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	865,027	0	0	0	0	0	0	0	0	0	0	0	0	865,027
370-Outside Services	59,989,501	0	0	0	0	0	0	0	0	0	0	0	0	59,989,501
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,517	0	0	0	0	0	0	0	0	0	0	0	0	11,517
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,532	0	0	0	0	0	0	0	0	0	0	0	0	6,532
610-Expenses - General	1,155,547	0	0	0	0	0	0	0	0	0	0	0	0	1,155,547
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,187	0	0	0	0	0	0	0	0	0	0	0	0	7,187
914-Pension and Benefits Load	28,691	0	0	0	0	0	0	0	0	0	0	0	0	28,691
915-Injuries and Damages Load	2,624	0	0	0	0	0	0	0	0	0	0	0	0	2,624
918-San Juan AR-Labor	-72,720	0	0	0	0	0	0	0	0	0	0	0	0	-72,720
921-Stores / Purchasing Load	33,941	0	0	0	0	0	0	0	0	0	0	0	0	33,941
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	621,351	0	0	0	0	0	0	0	0	0	0	0	0	621,351
928-AFUDC Debt Reg	371,262	0	0	0	0	0	0	0	0	0	0	0	0	371,262
929-AFUDC - Equity Regular	506,200	0	0	0	0	0	0	0	0	0	0	0	0	506,200
937-San Juan AR - Other	-31,341,708	0	0	0	0	0	0	0	0	0	0	0	0	-31,341,708
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	32,291,890	0	0	0	0	0	0	0	0	0	0	0	0	32,291,890
825-Clearings	-32,291,890	0	0	0	0	0	0	0	0	0	0	0	0	-32,291,890
Clr Sum	-32,291,890	0	0	0	0	0	0	0	0	0	0	0	0	-32,291,890
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76121912 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,243	0	0	0	0	0	0	0	0	0	0	0	0	100,243
120-Overtime-General	6,695	0	0	0	0	0	0	0	0	0	0	0	0	6,695
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	865,027	0	0	0	0	0	0	0	0	0	0	0	0	865,027
370-Outside Services	59,989,501	0	0	0	0	0	0	0	0	0	0	0	0	59,989,501
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	11,517	0	0	0	0	0	0	0	0	0	0	0	0	11,517
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,532	0	0	0	0	0	0	0	0	0	0	0	0	6,532
610-Expenses - General	1,155,547	0	0	0	0	0	0	0	0	0	0	0	0	1,155,547
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,187	0	0	0	0	0	0	0	0	0	0	0	0	7,187
914-Pension and Benefits Load	28,691	0	0	0	0	0	0	0	0	0	0	0	0	28,691
915-Injuries and Damages Load	2,624	0	0	0	0	0	0	0	0	0	0	0	0	2,624
918-San Juan AR-Labor	-72,720	0	0	0	0	0	0	0	0	0	0	0	0	-72,720
921-Stores / Purchasing Load	33,941	0	0	0	0	0	0	0	0	0	0	0	0	33,941
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	621,351	0	0	0	0	0	0	0	0	0	0	0	0	621,351
928-AFUDC Debt Reg	371,262	0	0	0	0	0	0	0	0	0	0	0	0	371,262
929-AFUDC - Equity Regular	506,200	0	0	0	0	0	0	0	0	0	0	0	0	506,200
937-San Juan AR - Other	-31,341,708	0	0	0	0	0	0	0	0	0	0	0	0	-31,341,708
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	32,291,890	0	0	0	0	0	0	0	0	0	0	0	0	32,291,890
825-Clearings	-32,291,890	0	0	0	0	0	0	0	0	0	0	0	0	-32,291,890
Clr Sum	-32,291,890	0	0	0	0	0	0	0	0	0	0	0	0	-32,291,890
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76128014 Unit 1 Foxboro I/A Version 8.8 Nerc

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 02/01/15 Page 1

List Interim In-Service Dates

Project Need Justification

Changes to control systems are typically implemented during planned outage periods. Both San Juan Unit 1 and Unit 4 have planned outages in 2015. This is one of several projects (see 76116317, 76116622, 76117532, 76128014, 76128015, 76128023, 76328014, 76328015, 76416119, 76428015, 76428518) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense, and decreasing reliability due to obsolescence issues.

Technical Aspects

Upgrade operating system software to latest (and most secure) release.

Cost Year 00

Project 76128014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	2,000	2,000	2,000	2,000	2,000	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	34,000	60,000	46,000	45,000	46,900	231,900
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	47	173	315	439	564	1,537
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	135	135	135	135	135	674
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	570	570	570	570	570	2,852
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	49	49	49	49	49	243
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	-1,377	-1,377	-1,377	-1,377	-1,377	-6,885
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	853	1,469	1,138	1,114	1,159	5,733
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	-17,427	-30,735	-23,569	-23,057	-24,029	-118,817
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	18,850	32,284	25,261	24,872	25,971	127,238
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	18,850	32,284	25,261	24,872	25,971	127,238

Cost Year 01

Project 76128014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	231,900	25,000	25,000	50,000	0	0	0	0	0	0	0	0	0	331,900
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,537	600	600	755	0	0	0	0	0	0	0	0	0	3,493
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	674	0	0	0	0	0	0	0	0	0	0	0	0	674
914-Pension and Benefits Load	2,852	0	0	0	0	0	0	0	0	0	0	0	0	2,852
915-Injuries and Damages Load	243	0	0	0	0	0	0	0	0	0	0	0	0	243
918-San Juan AR-Labor	-6,885	0	0	0	0	0	0	0	0	0	0	0	0	-6,885
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,733	593	593	1,185	0	0	0	0	0	0	0	0	0	8,103
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-118,817	-12,796	-12,796	-25,593	0	0	0	0	0	0	0	0	0	-170,002
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	127,238	13,397	13,396	26,348	0	0	0	0	0	0	0	0	0	180,379
825-Clearings	0	0	0	-180,379	0	0	0	0	0	0	0	0	0	-180,379
Clr Sum	0	0	0	-180,379	0	0	0	0	0	0	0	0	0	-180,379
Proj Net	127,238	13,397	13,396	-154,031	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76128014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	331,900	0	0	0	0	0	0	0	0	0	0	0	0	331,900
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,493	0	0	0	0	0	0	0	0	0	0	0	0	3,493
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	674	0	0	0	0	0	0	0	0	0	0	0	0	674
914-Pension and Benefits Load	2,852	0	0	0	0	0	0	0	0	0	0	0	0	2,852
915-Injuries and Damages Load	243	0	0	0	0	0	0	0	0	0	0	0	0	243
918-San Juan AR-Labor	-6,885	0	0	0	0	0	0	0	0	0	0	0	0	-6,885
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,103	0	0	0	0	0	0	0	0	0	0	0	0	8,103
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-170,002	0	0	0	0	0	0	0	0	0	0	0	0	-170,002
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	180,379	0	0	0	0	0	0	0	0	0	0	0	0	180,379
825-Clearings	-180,379	0	0	0	0	0	0	0	0	0	0	0	0	-180,379
Clr Sum	-180,379	0	0	0	0	0	0	0	0	0	0	0	0	-180,379
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76128014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	331,900	0	0	0	0	0	0	0	0	0	0	0	0	331,900
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,493	0	0	0	0	0	0	0	0	0	0	0	0	3,493
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	674	0	0	0	0	0	0	0	0	0	0	0	0	674
914-Pension and Benefits Load	2,852	0	0	0	0	0	0	0	0	0	0	0	0	2,852
915-Injuries and Damages Load	243	0	0	0	0	0	0	0	0	0	0	0	0	243
918-San Juan AR-Labor	-6,885	0	0	0	0	0	0	0	0	0	0	0	0	-6,885
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,103	0	0	0	0	0	0	0	0	0	0	0	0	8,103
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-170,002	0	0	0	0	0	0	0	0	0	0	0	0	-170,002
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	180,379	0	0	0	0	0	0	0	0	0	0	0	0	180,379
825-Clearings	-180,379	0	0	0	0	0	0	0	0	0	0	0	0	-180,379
Clr Sum	-180,379	0	0	0	0	0	0	0	0	0	0	0	0	-180,379
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76128014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	331,900	0	0	0	0	0	0	0	0	0	0	0	0	331,900
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,493	0	0	0	0	0	0	0	0	0	0	0	0	3,493
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	674	0	0	0	0	0	0	0	0	0	0	0	0	674
914-Pension and Benefits Load	2,852	0	0	0	0	0	0	0	0	0	0	0	0	2,852
915-Injuries and Damages Load	243	0	0	0	0	0	0	0	0	0	0	0	0	243
918-San Juan AR-Labor	-6,885	0	0	0	0	0	0	0	0	0	0	0	0	-6,885
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,103	0	0	0	0	0	0	0	0	0	0	0	0	8,103
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-170,002	0	0	0	0	0	0	0	0	0	0	0	0	-170,002
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	180,379	0	0	0	0	0	0	0	0	0	0	0	0	180,379
825-Clearings	-180,379	0	0	0	0	0	0	0	0	0	0	0	0	-180,379
Clr Sum	-180,379	0	0	0	0	0	0	0	0	0	0	0	0	-180,379
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76128014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	331,900	0	0	0	0	0	0	0	0	0	0	0	0	331,900
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,493	0	0	0	0	0	0	0	0	0	0	0	0	3,493
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	674	0	0	0	0	0	0	0	0	0	0	0	0	674
914-Pension and Benefits Load	2,852	0	0	0	0	0	0	0	0	0	0	0	0	2,852
915-Injuries and Damages Load	243	0	0	0	0	0	0	0	0	0	0	0	0	243
918-San Juan AR-Labor	-6,885	0	0	0	0	0	0	0	0	0	0	0	0	-6,885
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,103	0	0	0	0	0	0	0	0	0	0	0	0	8,103
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-170,002	0	0	0	0	0	0	0	0	0	0	0	0	-170,002
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	180,379	0	0	0	0	0	0	0	0	0	0	0	0	180,379
825-Clearings	-180,379	0	0	0	0	0	0	0	0	0	0	0	0	-180,379
Clr Sum	-180,379	0	0	0	0	0	0	0	0	0	0	0	0	-180,379
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76128023 Unit 1 DCS Self-Documenting Software - 2015

Company: 003
Location: 761

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/02/15 Page 1

List Interim In-Service Dates

Project Need Justification

Changes to control systems are typically implemented during planned outage periods. Both San Juan Unit 1 and Unit 4 have planned outages in 2015. This is one of several projects (see 76116317, 76116622, 76117532, 76128014, 76128015, 76128023, 76328014, 76328015, 76416119, 76428015, 76428518) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic. This project also reduces the administrative effort of NERC compliance.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense, and decreasing reliability due to obsolescence issues.

Technical Aspects

Install software that automatically documents and reports configuration changes.

Cost Year 00

Project 76128023 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	38,000	62,000	62,000	44,500	0	206,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	48	175	333	470	528	1,554
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	901	1,469	1,469	1,055	0	4,894
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	-19,450	-31,735	-31,735	-22,777	0	-105,697
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	19,498	31,910	32,068	23,247	528	107,251
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	19,498	31,910	32,068	23,247	528	107,251

Cost Year 01

Project 76128023 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	206,500	56,000	46,000	44,000	42,850	28,850	42,100	0	0	0	0	0	0	466,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,554	546	605	778	855	968	1,018	0	0	0	0	0	0	6,324
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,894	1,327	1,090	1,043	1,016	684	998	0	0	0	0	0	0	11,051
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-105,697	-28,664	-23,545	-22,521	-21,933	-14,767	-21,549	0	0	0	0	0	0	-238,676
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	107,251	29,210	24,150	23,300	22,788	15,735	22,567	0	0	0	0	0	0	245,000
825-Clearings	0	0	0	0	0	0	-245,000	0	0	0	0	0	0	-245,000
Clr Sum	0	0	0	0	0	0	-245,000	0	0	0	0	0	0	-245,000
Proj Net	107,251	29,210	24,150	23,300	22,788	15,735	-222,433	0	0	0	0	0	0	0

Cost Year 02

Project 76128023 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	466,300	0	0	0	0	0	0	0	0	0	0	0	0	466,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,324	0	0	0	0	0	0	0	0	0	0	0	0	6,324
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,051	0	0	0	0	0	0	0	0	0	0	0	0	11,051
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-238,676	0	0	0	0	0	0	0	0	0	0	0	0	-238,676
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	245,000	0	0	0	0	0	0	0	0	0	0	0	0	245,000
825-Clearings	-245,000	0	0	0	0	0	0	0	0	0	0	0	0	-245,000
Clr Sum	-245,000	0	0	0	0	0	0	0	0	0	0	0	0	-245,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76128023 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	466,300	0	0	0	0	0	0	0	0	0	0	0	0	466,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,324	0	0	0	0	0	0	0	0	0	0	0	0	6,324
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,051	0	0	0	0	0	0	0	0	0	0	0	0	11,051
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-238,676	0	0	0	0	0	0	0	0	0	0	0	0	-238,676
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	245,000	0	0	0	0	0	0	0	0	0	0	0	0	245,000
825-Clearings	-245,000	0	0	0	0	0	0	0	0	0	0	0	0	-245,000
Clr Sum	-245,000	0	0	0	0	0	0	0	0	0	0	0	0	-245,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76128023 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	466,300	0	0	0	0	0	0	0	0	0	0	0	0	466,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,324	0	0	0	0	0	0	0	0	0	0	0	0	6,324
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,051	0	0	0	0	0	0	0	0	0	0	0	0	11,051
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-238,676	0	0	0	0	0	0	0	0	0	0	0	0	-238,676
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	245,000	0	0	0	0	0	0	0	0	0	0	0	0	245,000
825-Clearings	-245,000	0	0	0	0	0	0	0	0	0	0	0	0	-245,000
Clr Sum	-245,000	0	0	0	0	0	0	0	0	0	0	0	0	-245,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76128023 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	466,300	0	0	0	0	0	0	0	0	0	0	0	0	466,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,324	0	0	0	0	0	0	0	0	0	0	0	0	6,324
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,051	0	0	0	0	0	0	0	0	0	0	0	0	11,051
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-238,676	0	0	0	0	0	0	0	0	0	0	0	0	-238,676
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	245,000	0	0	0	0	0	0	0	0	0	0	0	0	245,000
825-Clearings	-245,000	0	0	0	0	0	0	0	0	0	0	0	0	-245,000
Clr Sum	-245,000	0	0	0	0	0	0	0	0	0	0	0	0	-245,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76216017 Unit 2 Fire Protection Alarm Check Valve

Company: 003
Location: 762

Project Information

Construction Start Date | In Service Date | Completion Date 09/15/14 | Page 1

List Interim In-Service Dates

All of these projects are in service as of October 31, 2014

Project Need Justification

This project is part of a group of projects (group include 76117619, 76216017, 76316314, 76416029, 76516013, 76716212) that incolves updating the fire protection systems at the San Juan Generating Station. Routine inspections of the fire protection systems are conducted by PNM's property insurance company. The insurer recommended installation of a check valve in each of the four turbine room fire protection systems. Fire protection systems on the tripper decks (the location where coal transfers from conveyor belts into storage silos) were determined to be inadequate and a complete overall was required.

Project Alternatives

There are no technical alternative to the check valve installation recommendation. The wet pipe fire suppression technology selected for the tripper decks was evaluated as being more reliable and less costly than dry pipe systems or foam systems.

Technical Aspects

Install a check valve and sensing equipment to alarm on water flow through the system. The check valve installation consist of a flapper type valve with a sensor to detect opening of the valve. The valve only opens when water flows. Flowing water indicates either a discharge at sprinkler head or a leak in the system.

Cost Year 00

Project 76216017 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	1,329	604	604	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	18,956	58,000	0	0	0	0	0	76,956
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	90	41	41	0	0	0	0	0	0	171
914-Pension and Benefits Load	0	0	0	0	379	172	172	0	0	0	0	0	0	723
915-Injuries and Damages Load	0	0	0	0	32	15	15	0	0	0	0	0	0	62
918-San Juan AR-Labor	0	0	0	0	-915	-416	-416	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	0	0	0	0	0	0	127	0	0	0	0	0	0	127
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	23	11	253	0	0	0	0	0	0	287
926-A and G Loads	0	0	0	0	31	14	464	1,375	0	0	0	0	0	1,884
928-AFUDC Debt Reg	0	0	0	0	1	3	19	76	117	118	0	0	0	336
929-AFUDC - Equity Regular	0	0	0	0	2	5	27	99	152	153	0	0	0	438
937-San Juan AR - Other	0	0	0	0	-27	-12	-9,900	-29,687	0	0	0	0	0	-39,627
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	945	436	10,362	29,862	270	271	0	0	0	42,147
825-Clearings	0	0	0	0	0	0	0	0	0	-43,246	0	0	0	-43,246
Clr Sum	0	0	0	0	0	0	0	0	0	-43,246	0	0	0	-43,246
Proj Net	0	0	0	0	945	436	10,362	29,862	270	-42,974	0	0	0	-1,099

Cost Year 01

Project 76216017 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	76,956	0	0	0	0	0	0	0	0	0	0	0	0	76,956
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	127	0	0	0	0	0	0	0	0	0	0	0	0	127
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	287	0	0	0	0	0	0	0	0	0	0	0	0	287
926-A and G Loads	1,884	0	0	0	0	0	0	0	0	0	0	0	0	1,884
928-AFUDC Debt Reg	336	0	0	0	0	0	0	0	0	0	0	0	0	336
929-AFUDC - Equity Regular	438	0	0	0	0	0	0	0	0	0	0	0	0	438
937-San Juan AR - Other	-39,627	0	0	0	0	0	0	0	0	0	0	0	0	-39,627
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	42,147	0	0	0	0	0	0	0	0	0	0	0	0	42,147
825-Clearings	-43,246	0	0	0	0	0	0	0	0	0	0	0	0	-43,246
Clr Sum	-43,246	0	0	0	0	0	0	0	0	0	0	0	0	-43,246
Proj Net	-1,099	0	0	0	0	0	0	0	0	0	0	0	0	-1,099

Cost Year 02

Project 76216017 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	76,956	0	0	0	0	0	0	0	0	0	0	0	0	76,956
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	127	0	0	0	0	0	0	0	0	0	0	0	0	127
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	287	0	0	0	0	0	0	0	0	0	0	0	0	287
926-A and G Loads	1,884	0	0	0	0	0	0	0	0	0	0	0	0	1,884
928-AFUDC Debt Reg	336	0	0	0	0	0	0	0	0	0	0	0	0	336
929-AFUDC - Equity Regular	438	0	0	0	0	0	0	0	0	0	0	0	0	438
937-San Juan AR - Other	-39,627	0	0	0	0	0	0	0	0	0	0	0	0	-39,627
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	42,147	0	0	0	0	0	0	0	0	0	0	0	0	42,147
825-Clearings	-43,246	0	0	0	0	0	0	0	0	0	0	0	0	-43,246
Clr Sum	-43,246	0	0	0	0	0	0	0	0	0	0	0	0	-43,246
Proj Net	-1,099	0	0	0	0	0	0	0	0	0	0	0	0	-1,099

Cost Year 03

Project 76216017 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	76,956	0	0	0	0	0	0	0	0	0	0	0	0	76,956
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	127	0	0	0	0	0	0	0	0	0	0	0	0	127
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	287	0	0	0	0	0	0	0	0	0	0	0	0	287
926-A and G Loads	1,884	0	0	0	0	0	0	0	0	0	0	0	0	1,884
928-AFUDC Debt Reg	336	0	0	0	0	0	0	0	0	0	0	0	0	336
929-AFUDC - Equity Regular	438	0	0	0	0	0	0	0	0	0	0	0	0	438
937-San Juan AR - Other	-39,627	0	0	0	0	0	0	0	0	0	0	0	0	-39,627
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	42,147	0	0	0	0	0	0	0	0	0	0	0	0	42,147
825-Clearings	-43,246	0	0	0	0	0	0	0	0	0	0	0	0	-43,246
Clr Sum	-43,246	0	0	0	0	0	0	0	0	0	0	0	0	-43,246
Proj Net	-1,099	0	0	0	0	0	0	0	0	0	0	0	0	-1,099

Cost Year 04

Project 76216017 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	76,956	0	0	0	0	0	0	0	0	0	0	0	0	76,956
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	127	0	0	0	0	0	0	0	0	0	0	0	0	127
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	287	0	0	0	0	0	0	0	0	0	0	0	0	287
926-A and G Loads	1,884	0	0	0	0	0	0	0	0	0	0	0	0	1,884
928-AFUDC Debt Reg	336	0	0	0	0	0	0	0	0	0	0	0	0	336
929-AFUDC - Equity Regular	438	0	0	0	0	0	0	0	0	0	0	0	0	438
937-San Juan AR - Other	-39,627	0	0	0	0	0	0	0	0	0	0	0	0	-39,627
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	42,147	0	0	0	0	0	0	0	0	0	0	0	0	42,147
825-Clearings	-43,246	0	0	0	0	0	0	0	0	0	0	0	0	-43,246
Clr Sum	-43,246	0	0	0	0	0	0	0	0	0	0	0	0	-43,246
Proj Net	-1,099	0	0	0	0	0	0	0	0	0	0	0	0	-1,099

Cost Year 05

Project 76216017 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	76,956	0	0	0	0	0	0	0	0	0	0	0	0	76,956
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	127	0	0	0	0	0	0	0	0	0	0	0	0	127
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	287	0	0	0	0	0	0	0	0	0	0	0	0	287
926-A and G Loads	1,884	0	0	0	0	0	0	0	0	0	0	0	0	1,884
928-AFUDC Debt Reg	336	0	0	0	0	0	0	0	0	0	0	0	0	336
929-AFUDC - Equity Regular	438	0	0	0	0	0	0	0	0	0	0	0	0	438
937-San Juan AR - Other	-39,627	0	0	0	0	0	0	0	0	0	0	0	0	-39,627
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	42,147	0	0	0	0	0	0	0	0	0	0	0	0	42,147
825-Clearings	-43,246	0	0	0	0	0	0	0	0	0	0	0	0	-43,246
Clr Sum	-43,246	0	0	0	0	0	0	0	0	0	0	0	0	-43,246
Proj Net	-1,099	0	0	0	0	0	0	0	0	0	0	0	0	-1,099

Project No: 76216121 SJ U2 MCC Cubicles Bucket Replacements

Company: 003
Location: 762

Project Information

Construction Start Date | In Service Date | Completion Date 02/28/14 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

This group of projects addresses equipment obsolescence and/or equipment failure issues. Replacement of critical equipment is necessary to sustain unit reliability. These projects are maintenance activities that meet the criteria for capitalization.

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacment parts become harder to find.

Technical Aspects

The equipment replacements with be of similar design but with upgraded materials and solid state controls.

Cost Year 00

Project 76216121 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	74	0	0	0	0	0	-74	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	-1,687	0	0	0	0	0	1,687	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	52	0	0	0	0	0	-52	0	0	0	0	0	0	0
914-Pension and Benefits Load	211	0	0	0	0	0	-211	0	0	0	0	0	0	0
915-Injuries and Damages Load	4	0	0	0	0	0	-4	0	0	0	0	0	0	0
918-San Juan AR-Labor	-171	0	0	0	0	0	341	0	0	0	0	0	0	171
921-Stores / Purchasing Load	2	0	0	0	0	0	-2	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	17	0	0	0	0	0	0	17
926-A and G Loads	44	0	0	0	0	0	-6	0	0	0	0	0	0	38
928-AFUDC Debt Reg	4,431	0	0	0	0	0	-4,431	-2	-2	-2	-2	-2	-2	-10
929-AFUDC - Equity Regular	5,128	0	0	0	0	0	-5,128	-2	-2	-2	-2	-2	-2	-14
937-San Juan AR - Other	821	0	0	0	0	0	-1,669	0	0	0	0	0	0	-848
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,909	0	0	0	0	0	-9,531	-4	-4	-4	-4	-4	-4	-646
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	647	647
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	647	647
Proj Net	8,909	0	0	0	0	0	-9,531	-4	-4	-4	-4	-4	643	1

Cost Year 01

Project 76216121 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	171	0	0	0	0	0	0	0	0	0	0	0	0	171
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	17	0	0	0	0	0	0	0	0	0	0	0	0	17
926-A and G Loads	38	0	0	0	0	0	0	0	0	0	0	0	0	38
928-AFUDC Debt Reg	-10	0	0	0	0	0	0	0	0	0	0	0	0	-10
929-AFUDC - Equity Regular	-14	0	0	0	0	0	0	0	0	0	0	0	0	-14
937-San Juan AR - Other	-848	0	0	0	0	0	0	0	0	0	0	0	0	-848
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-646	0	0	0	0	0	0	0	0	0	0	0	0	-646
825-Clearings	647	0	0	0	0	0	0	0	0	0	0	0	0	647
Clr Sum	647	0	0	0	0	0	0	0	0	0	0	0	0	647
Proj Net	1	0	0	0	0	0	0	0	0	0	0	0	0	1

Cost Year 02

Project 76216121 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	171	0	0	0	0	0	0	0	0	0	0	0	0	171
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	17	0	0	0	0	0	0	0	0	0	0	0	0	17
926-A and G Loads	38	0	0	0	0	0	0	0	0	0	0	0	0	38
928-AFUDC Debt Reg	-10	0	0	0	0	0	0	0	0	0	0	0	0	-10
929-AFUDC - Equity Regular	-14	0	0	0	0	0	0	0	0	0	0	0	0	-14
937-San Juan AR - Other	-848	0	0	0	0	0	0	0	0	0	0	0	0	-848
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-646	0	0	0	0	0	0	0	0	0	0	0	0	-646
825-Clearings	647	0	0	0	0	0	0	0	0	0	0	0	0	647
Clr Sum	647	0	0	0	0	0	0	0	0	0	0	0	0	647
Proj Net	1	0	0	0	0	0	0	0	0	0	0	0	0	1

Cost Year 03

Project 76216121 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	171	0	0	0	0	0	0	0	0	0	0	0	0	171
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	17	0	0	0	0	0	0	0	0	0	0	0	0	17
926-A and G Loads	38	0	0	0	0	0	0	0	0	0	0	0	0	38
928-AFUDC Debt Reg	-10	0	0	0	0	0	0	0	0	0	0	0	0	-10
929-AFUDC - Equity Regular	-14	0	0	0	0	0	0	0	0	0	0	0	0	-14
937-San Juan AR - Other	-848	0	0	0	0	0	0	0	0	0	0	0	0	-848
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-646	0	0	0	0	0	0	0	0	0	0	0	0	-646
825-Clearings	647	0	0	0	0	0	0	0	0	0	0	0	0	647
Clr Sum	647	0	0	0	0	0	0	0	0	0	0	0	0	647
Proj Net	1	0	0	0	0	0	0	0	0	0	0	0	0	1

Cost Year 04

Project 76216121 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	171	0	0	0	0	0	0	0	0	0	0	0	0	171
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	17	0	0	0	0	0	0	0	0	0	0	0	0	17
926-A and G Loads	38	0	0	0	0	0	0	0	0	0	0	0	0	38
928-AFUDC Debt Reg	-10	0	0	0	0	0	0	0	0	0	0	0	0	-10
929-AFUDC - Equity Regular	-14	0	0	0	0	0	0	0	0	0	0	0	0	-14
937-San Juan AR - Other	-848	0	0	0	0	0	0	0	0	0	0	0	0	-848
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-646	0	0	0	0	0	0	0	0	0	0	0	0	-646
825-Clearings	647	0	0	0	0	0	0	0	0	0	0	0	0	647
Clr Sum	647	0	0	0	0	0	0	0	0	0	0	0	0	647
Proj Net	1	0	0	0	0	0	0	0	0	0	0	0	0	1

Cost Year 05

Project 76216121 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	171	0	0	0	0	0	0	0	0	0	0	0	0	171
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	17	0	0	0	0	0	0	0	0	0	0	0	0	17
926-A and G Loads	38	0	0	0	0	0	0	0	0	0	0	0	0	38
928-AFUDC Debt Reg	-10	0	0	0	0	0	0	0	0	0	0	0	0	-10
929-AFUDC - Equity Regular	-14	0	0	0	0	0	0	0	0	0	0	0	0	-14
937-San Juan AR - Other	-848	0	0	0	0	0	0	0	0	0	0	0	0	-848
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-646	0	0	0	0	0	0	0	0	0	0	0	0	-646
825-Clearings	647	0	0	0	0	0	0	0	0	0	0	0	0	647
Clr Sum	647	0	0	0	0	0	0	0	0	0	0	0	0	647
Proj Net	1	0	0	0	0	0	0	0	0	0	0	0	0	1

Project No: 76216136 Unit 2 Replace Generator Hydrogen Monitor

Company: 003
Location: 762

Project Information

Construction Start Date | In Service Date | Completion Date 05/30/14 | Page 1

List Interim In-Service Dates

This equipment is in service.

Project Need Justification

Hydrogen gas is used as a cooling media in the generators. Proper hydrogen pressure and purity are essential to proper operation. The originally installed pressure and purity instruments are obsolete and unreliable therefore, replacement is necessary.

Project Alternatives

Given the condition of the existing instruments, maintenance is not an alternative. A complete replacement is required.

Technical Aspects

Replace the existing pressure and purity sensors and transmitters with state of the art sensing devices and electronic signal transmitters.

Cost Year 00

Project 76216136 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,924	499	3,095	6,710	0	0	0	0	0	0	0	0	0	12,227
120-Overtime-General	0	0	0	1,035	0	0	0	0	0	0	0	0	0	1,035
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	133,000	26,649	0	3,991	8,564	0	0	5,000	0	0	0	0	0	177,204
370-Outside Services	0	0	0	40,261	4,235	1,035	0	4,500	0	0	0	0	0	50,031
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	126	34	209	522	0	0	0	0	0	0	0	0	0	890
914-Pension and Benefits Load	616	142	883	1,914	0	0	0	0	0	0	0	0	0	3,555
915-Injuries and Damages Load	52	12	75	188	0	0	0	0	0	0	0	0	0	327
918-San Juan AR-Labor	-1,359	-343	-2,130	-5,185	0	0	0	0	0	0	0	0	0	-9,017
921-Stores / Purchasing Load	891	170	0	393	278	101	0	359	0	0	0	0	0	2,191
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	404	699	164	13	0	0	0	0	0	0	0	1,281
926-A and G Loads	3,198	643	73	1,232	303	25	0	225	0	0	0	0	0	5,700
928-AFUDC Debt Reg	97	214	243	293	0	0	0	7	14	0	0	0	0	868
929-AFUDC - Equity Regular	127	228	251	408	0	0	0	9	18	0	0	0	0	1,041
937-San Juan AR - Other	-68,544	-13,731	-239	-23,288	-6,772	-587	0	-5,042	0	0	0	0	0	-118,204
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	70,127	14,516	2,864	29,174	6,772	587	0	5,058	32	0	0	0	0	129,130
825-Clearings	0	0	0	-135,218	19,784	-9,054	448	0	-5,090	0	0	0	0	-129,130
Clr Sum	0	0	0	-135,218	19,784	-9,054	448	0	-5,090	0	0	0	0	-129,130
Proj Net	70,127	14,516	2,864	-106,044	26,556	-8,467	448	5,058	-5,058	0	0	0	0	0

Cost Year 01

Project 76216136 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,227	0	0	0	0	0	0	0	0	0	0	0	0	12,227
120-Overtime-General	1,035	0	0	0	0	0	0	0	0	0	0	0	0	1,035
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	177,204	0	0	0	0	0	0	0	0	0	0	0	0	177,204
370-Outside Services	50,031	0	0	0	0	0	0	0	0	0	0	0	0	50,031
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	890	0	0	0	0	0	0	0	0	0	0	0	0	890
914-Pension and Benefits Load	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
915-Injuries and Damages Load	327	0	0	0	0	0	0	0	0	0	0	0	0	327
918-San Juan AR-Labor	-9,017	0	0	0	0	0	0	0	0	0	0	0	0	-9,017
921-Stores / Purchasing Load	2,191	0	0	0	0	0	0	0	0	0	0	0	0	2,191
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,281	0	0	0	0	0	0	0	0	0	0	0	0	1,281
926-A and G Loads	5,700	0	0	0	0	0	0	0	0	0	0	0	0	5,700
928-AFUDC Debt Reg	868	0	0	0	0	0	0	0	0	0	0	0	0	868
929-AFUDC - Equity Regular	1,041	0	0	0	0	0	0	0	0	0	0	0	0	1,041
937-San Juan AR - Other	-118,204	0	0	0	0	0	0	0	0	0	0	0	0	-118,204
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	129,130	0	0	0	0	0	0	0	0	0	0	0	0	129,130
825-Clearings	-129,130	0	0	0	0	0	0	0	0	0	0	0	0	-129,130
Clr Sum	-129,130	0	0	0	0	0	0	0	0	0	0	0	0	-129,130
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76216136 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,227	0	0	0	0	0	0	0	0	0	0	0	0	12,227
120-Overtime-General	1,035	0	0	0	0	0	0	0	0	0	0	0	0	1,035
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	177,204	0	0	0	0	0	0	0	0	0	0	0	0	177,204
370-Outside Services	50,031	0	0	0	0	0	0	0	0	0	0	0	0	50,031
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	890	0	0	0	0	0	0	0	0	0	0	0	0	890
914-Pension and Benefits Load	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
915-Injuries and Damages Load	327	0	0	0	0	0	0	0	0	0	0	0	0	327
918-San Juan AR-Labor	-9,017	0	0	0	0	0	0	0	0	0	0	0	0	-9,017
921-Stores / Purchasing Load	2,191	0	0	0	0	0	0	0	0	0	0	0	0	2,191
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,281	0	0	0	0	0	0	0	0	0	0	0	0	1,281
926-A and G Loads	5,700	0	0	0	0	0	0	0	0	0	0	0	0	5,700
928-AFUDC Debt Reg	868	0	0	0	0	0	0	0	0	0	0	0	0	868
929-AFUDC - Equity Regular	1,041	0	0	0	0	0	0	0	0	0	0	0	0	1,041
937-San Juan AR - Other	-118,204	0	0	0	0	0	0	0	0	0	0	0	0	-118,204
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	129,130	0	0	0	0	0	0	0	0	0	0	0	0	129,130
825-Clearings	-129,130	0	0	0	0	0	0	0	0	0	0	0	0	-129,130
Clr Sum	-129,130	0	0	0	0	0	0	0	0	0	0	0	0	-129,130
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76216136 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,227	0	0	0	0	0	0	0	0	0	0	0	0	12,227
120-Overtime-General	1,035	0	0	0	0	0	0	0	0	0	0	0	0	1,035
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	177,204	0	0	0	0	0	0	0	0	0	0	0	0	177,204
370-Outside Services	50,031	0	0	0	0	0	0	0	0	0	0	0	0	50,031
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	890	0	0	0	0	0	0	0	0	0	0	0	0	890
914-Pension and Benefits Load	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
915-Injuries and Damages Load	327	0	0	0	0	0	0	0	0	0	0	0	0	327
918-San Juan AR-Labor	-9,017	0	0	0	0	0	0	0	0	0	0	0	0	-9,017
921-Stores / Purchasing Load	2,191	0	0	0	0	0	0	0	0	0	0	0	0	2,191
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,281	0	0	0	0	0	0	0	0	0	0	0	0	1,281
926-A and G Loads	5,700	0	0	0	0	0	0	0	0	0	0	0	0	5,700
928-AFUDC Debt Reg	868	0	0	0	0	0	0	0	0	0	0	0	0	868
929-AFUDC - Equity Regular	1,041	0	0	0	0	0	0	0	0	0	0	0	0	1,041
937-San Juan AR - Other	-118,204	0	0	0	0	0	0	0	0	0	0	0	0	-118,204
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	129,130	0	0	0	0	0	0	0	0	0	0	0	0	129,130
825-Clearings	-129,130	0	0	0	0	0	0	0	0	0	0	0	0	-129,130
Clr Sum	-129,130	0	0	0	0	0	0	0	0	0	0	0	0	-129,130
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76216136 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,227	0	0	0	0	0	0	0	0	0	0	0	0	12,227
120-Overtime-General	1,035	0	0	0	0	0	0	0	0	0	0	0	0	1,035
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	177,204	0	0	0	0	0	0	0	0	0	0	0	0	177,204
370-Outside Services	50,031	0	0	0	0	0	0	0	0	0	0	0	0	50,031
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	890	0	0	0	0	0	0	0	0	0	0	0	0	890
914-Pension and Benefits Load	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
915-Injuries and Damages Load	327	0	0	0	0	0	0	0	0	0	0	0	0	327
918-San Juan AR-Labor	-9,017	0	0	0	0	0	0	0	0	0	0	0	0	-9,017
921-Stores / Purchasing Load	2,191	0	0	0	0	0	0	0	0	0	0	0	0	2,191
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,281	0	0	0	0	0	0	0	0	0	0	0	0	1,281
926-A and G Loads	5,700	0	0	0	0	0	0	0	0	0	0	0	0	5,700
928-AFUDC Debt Reg	868	0	0	0	0	0	0	0	0	0	0	0	0	868
929-AFUDC - Equity Regular	1,041	0	0	0	0	0	0	0	0	0	0	0	0	1,041
937-San Juan AR - Other	-118,204	0	0	0	0	0	0	0	0	0	0	0	0	-118,204
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	129,130	0	0	0	0	0	0	0	0	0	0	0	0	129,130
825-Clearings	-129,130	0	0	0	0	0	0	0	0	0	0	0	0	-129,130
Clr Sum	-129,130	0	0	0	0	0	0	0	0	0	0	0	0	-129,130
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76216136 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,227	0	0	0	0	0	0	0	0	0	0	0	0	12,227
120-Overtime-General	1,035	0	0	0	0	0	0	0	0	0	0	0	0	1,035
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	177,204	0	0	0	0	0	0	0	0	0	0	0	0	177,204
370-Outside Services	50,031	0	0	0	0	0	0	0	0	0	0	0	0	50,031
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	890	0	0	0	0	0	0	0	0	0	0	0	0	890
914-Pension and Benefits Load	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
915-Injuries and Damages Load	327	0	0	0	0	0	0	0	0	0	0	0	0	327
918-San Juan AR-Labor	-9,017	0	0	0	0	0	0	0	0	0	0	0	0	-9,017
921-Stores / Purchasing Load	2,191	0	0	0	0	0	0	0	0	0	0	0	0	2,191
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,281	0	0	0	0	0	0	0	0	0	0	0	0	1,281
926-A and G Loads	5,700	0	0	0	0	0	0	0	0	0	0	0	0	5,700
928-AFUDC Debt Reg	868	0	0	0	0	0	0	0	0	0	0	0	0	868
929-AFUDC - Equity Regular	1,041	0	0	0	0	0	0	0	0	0	0	0	0	1,041
937-San Juan AR - Other	-118,204	0	0	0	0	0	0	0	0	0	0	0	0	-118,204
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	129,130	0	0	0	0	0	0	0	0	0	0	0	0	129,130
825-Clearings	-129,130	0	0	0	0	0	0	0	0	0	0	0	0	-129,130
Clr Sum	-129,130	0	0	0	0	0	0	0	0	0	0	0	0	-129,130
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76216323 Unit 2 Coal Piping Replacement

Company: 003
Location: 762

Project Information

Construction Start Date | In Service Date | Completion Date 04/30/14 | Page 1

List Interim In-Service Dates

Unit 2 related projects are in service

Project Need Justification

This project is part of a group of projects (group includes 76216323, 76217421, 76117742, 76416634, 76516034) that involves routine maintenance to San Juan Generating Stations' boiler systems (such as feeders, pulverizers, coal piping, burners, etc.). The equipment which prepares and delivers fuel to the boilers consists of many high wear components that require routine replacement. Major maintenance activities on this equipment meet the criteria for capitalization. Routine maintenance is necessary to sustain reliable operation of the generating unit.

Project Alternatives

As these are major maintenance activities designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades, such as the addition of ceramic liners in the pulverizer bowl sections. Operational alternatives would be to reduce unit output but this is not a viable alternative.

Technical Aspects

In kind replacement of thinned piping that conducts pulverized coal from the pulverizers to the burners. Coal piping replacement is based on an assessment typically conducted about six months prior to a planned unit outage. Piping have low wall thickness is marked for removal and replacement. Wear typically occurs at and around piping elbows. Heavy wall steel pipe is used in this application.

Cost Year 00

Project 76216323 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	471	425	31	61	0	0	0	0	0	0	0	988
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	2,628	10,270	-1,083	0	0	0	0	0	0	0	0	11,814
370-Outside Services	0	0	0	47,460	5,684	3,236	0	0	0	0	0	0	0	56,381
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	32	29	2	4	0	0	0	0	0	0	0	67
914-Pension and Benefits Load	0	0	134	121	9	18	0	0	0	0	0	0	0	282
915-Injuries and Damages Load	0	0	11	10	1	1	0	0	0	0	0	0	0	24
918-San Juan AR-Labor	0	0	-324	-293	-21	-42	0	0	0	0	0	0	0	-680
921-Stores / Purchasing Load	0	0	171	1,028	120	1	21	0	0	0	0	0	0	1,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	42	746	59	42	0	0	0	0	0	0	0	890
926-A and G Loads	0	0	73	1,378	110	78	0	0	0	0	0	0	0	1,640
928-AFUDC Debt Reg	0	0	3	50	0	0	0	0	0	0	0	0	0	53
929-AFUDC - Equity Regular	0	0	3	70	0	0	0	0	0	0	0	0	0	72
937-San Juan AR - Other	0	0	-1,457	-30,441	-2,445	-1,679	-11	0	0	0	0	0	0	-36,033
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	1,786	30,854	2,466	1,721	11	0	0	0	0	0	0	36,838
825-Clearings	0	0	0	0	-38,981	0	2,154	0	0	0	0	0	-12	-36,840
Clr Sum	0	0	0	0	-38,981	0	2,154	0	0	0	0	0	-12	-36,840
Proj Net	0	0	1,786	30,854	-36,515	1,721	2,164	0	0	0	0	0	-12	-1

Cost Year 01

Project 76216323 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	988	0	0	0	0	0	0	0	0	0	0	0	0	988
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	11,814	0	0	0	0	0	0	0	0	0	0	0	0	11,814
370-Outside Services	56,381	0	0	0	0	0	0	0	0	0	0	0	0	56,381
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	67	0	0	0	0	0	0	0	0	0	0	0	0	67
914-Pension and Benefits Load	282	0	0	0	0	0	0	0	0	0	0	0	0	282
915-Injuries and Damages Load	24	0	0	0	0	0	0	0	0	0	0	0	0	24
918-San Juan AR-Labor	-680	0	0	0	0	0	0	0	0	0	0	0	0	-680
921-Stores / Purchasing Load	1,340	0	0	0	0	0	0	0	0	0	0	0	0	1,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	890	0	0	0	0	0	0	0	0	0	0	0	0	890
926-A and G Loads	1,640	0	0	0	0	0	0	0	0	0	0	0	0	1,640
928-AFUDC Debt Reg	53	0	0	0	0	0	0	0	0	0	0	0	0	53
929-AFUDC - Equity Regular	72	0	0	0	0	0	0	0	0	0	0	0	0	72
937-San Juan AR - Other	-36,033	0	0	0	0	0	0	0	0	0	0	0	0	-36,033
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,838	0	0	0	0	0	0	0	0	0	0	0	0	36,838
825-Clearings	-36,840	0	0	0	0	0	0	0	0	0	0	0	0	-36,840
Clr Sum	-36,840	0	0	0	0	0	0	0	0	0	0	0	0	-36,840
Proj Net	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1

Cost Year 02

Project 76216323 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	988	0	0	0	0	0	0	0	0	0	0	0	0	988
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	11,814	0	0	0	0	0	0	0	0	0	0	0	0	11,814
370-Outside Services	56,381	0	0	0	0	0	0	0	0	0	0	0	0	56,381
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	67	0	0	0	0	0	0	0	0	0	0	0	0	67
914-Pension and Benefits Load	282	0	0	0	0	0	0	0	0	0	0	0	0	282
915-Injuries and Damages Load	24	0	0	0	0	0	0	0	0	0	0	0	0	24
918-San Juan AR-Labor	-680	0	0	0	0	0	0	0	0	0	0	0	0	-680
921-Stores / Purchasing Load	1,340	0	0	0	0	0	0	0	0	0	0	0	0	1,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	890	0	0	0	0	0	0	0	0	0	0	0	0	890
926-A and G Loads	1,640	0	0	0	0	0	0	0	0	0	0	0	0	1,640
928-AFUDC Debt Reg	53	0	0	0	0	0	0	0	0	0	0	0	0	53
929-AFUDC - Equity Regular	72	0	0	0	0	0	0	0	0	0	0	0	0	72
937-San Juan AR - Other	-36,033	0	0	0	0	0	0	0	0	0	0	0	0	-36,033
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,838	0	0	0	0	0	0	0	0	0	0	0	0	36,838
825-Clearings	-36,840	0	0	0	0	0	0	0	0	0	0	0	0	-36,840
Clr Sum	-36,840	0	0	0	0	0	0	0	0	0	0	0	0	-36,840
Proj Net	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1

Cost Year 03

Project 76216323 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	988	0	0	0	0	0	0	0	0	0	0	0	0	988
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	11,814	0	0	0	0	0	0	0	0	0	0	0	0	11,814
370-Outside Services	56,381	0	0	0	0	0	0	0	0	0	0	0	0	56,381
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	67	0	0	0	0	0	0	0	0	0	0	0	0	67
914-Pension and Benefits Load	282	0	0	0	0	0	0	0	0	0	0	0	0	282
915-Injuries and Damages Load	24	0	0	0	0	0	0	0	0	0	0	0	0	24
918-San Juan AR-Labor	-680	0	0	0	0	0	0	0	0	0	0	0	0	-680
921-Stores / Purchasing Load	1,340	0	0	0	0	0	0	0	0	0	0	0	0	1,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	890	0	0	0	0	0	0	0	0	0	0	0	0	890
926-A and G Loads	1,640	0	0	0	0	0	0	0	0	0	0	0	0	1,640
928-AFUDC Debt Reg	53	0	0	0	0	0	0	0	0	0	0	0	0	53
929-AFUDC - Equity Regular	72	0	0	0	0	0	0	0	0	0	0	0	0	72
937-San Juan AR - Other	-36,033	0	0	0	0	0	0	0	0	0	0	0	0	-36,033
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,838	0	0	0	0	0	0	0	0	0	0	0	0	36,838
825-Clearings	-36,840	0	0	0	0	0	0	0	0	0	0	0	0	-36,840
Clr Sum	-36,840	0	0	0	0	0	0	0	0	0	0	0	0	-36,840
Proj Net	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1

Cost Year 04

Project 76216323 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	988	0	0	0	0	0	0	0	0	0	0	0	0	988
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	11,814	0	0	0	0	0	0	0	0	0	0	0	0	11,814
370-Outside Services	56,381	0	0	0	0	0	0	0	0	0	0	0	0	56,381
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	67	0	0	0	0	0	0	0	0	0	0	0	0	67
914-Pension and Benefits Load	282	0	0	0	0	0	0	0	0	0	0	0	0	282
915-Injuries and Damages Load	24	0	0	0	0	0	0	0	0	0	0	0	0	24
918-San Juan AR-Labor	-680	0	0	0	0	0	0	0	0	0	0	0	0	-680
921-Stores / Purchasing Load	1,340	0	0	0	0	0	0	0	0	0	0	0	0	1,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	890	0	0	0	0	0	0	0	0	0	0	0	0	890
926-A and G Loads	1,640	0	0	0	0	0	0	0	0	0	0	0	0	1,640
928-AFUDC Debt Reg	53	0	0	0	0	0	0	0	0	0	0	0	0	53
929-AFUDC - Equity Regular	72	0	0	0	0	0	0	0	0	0	0	0	0	72
937-San Juan AR - Other	-36,033	0	0	0	0	0	0	0	0	0	0	0	0	-36,033
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,838	0	0	0	0	0	0	0	0	0	0	0	0	36,838
825-Clearings	-36,840	0	0	0	0	0	0	0	0	0	0	0	0	-36,840
Clr Sum	-36,840	0	0	0	0	0	0	0	0	0	0	0	0	-36,840
Proj Net	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1

Cost Year 05

Project 76216323 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	988	0	0	0	0	0	0	0	0	0	0	0	0	988
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	11,814	0	0	0	0	0	0	0	0	0	0	0	0	11,814
370-Outside Services	56,381	0	0	0	0	0	0	0	0	0	0	0	0	56,381
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	67	0	0	0	0	0	0	0	0	0	0	0	0	67
914-Pension and Benefits Load	282	0	0	0	0	0	0	0	0	0	0	0	0	282
915-Injuries and Damages Load	24	0	0	0	0	0	0	0	0	0	0	0	0	24
918-San Juan AR-Labor	-680	0	0	0	0	0	0	0	0	0	0	0	0	-680
921-Stores / Purchasing Load	1,340	0	0	0	0	0	0	0	0	0	0	0	0	1,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	890	0	0	0	0	0	0	0	0	0	0	0	0	890
926-A and G Loads	1,640	0	0	0	0	0	0	0	0	0	0	0	0	1,640
928-AFUDC Debt Reg	53	0	0	0	0	0	0	0	0	0	0	0	0	53
929-AFUDC - Equity Regular	72	0	0	0	0	0	0	0	0	0	0	0	0	72
937-San Juan AR - Other	-36,033	0	0	0	0	0	0	0	0	0	0	0	0	-36,033
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,838	0	0	0	0	0	0	0	0	0	0	0	0	36,838
825-Clearings	-36,840	0	0	0	0	0	0	0	0	0	0	0	0	-36,840
Clr Sum	-36,840	0	0	0	0	0	0	0	0	0	0	0	0	-36,840
Proj Net	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1

Project No: 76216432 FLY ASH CONTROLS IN DCS

Company: 003
Location: 762

Project Information

Construction Start Date | In Service Date | Completion Date 09/01/14

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

These projects are part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense and decreasing reliability due to obsolescence issues.

Technical Aspects

Replace existing locally mounted buttons and switches with electronic devices within the DCS system

Cost Year 00

Project 76216432 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,544	0	0	-4,551	0	0	7	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	33,637	6,491	0	-40,128	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,740	0	0	-5,740	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	124	0	0	-124	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,772	0	0	-4,772	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	345	0	0	-307	0	-38	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	1,595	0	0	-1,298	0	-297	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	130	0	0	-111	0	-20	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	-3,307	0	0	3,133	0	177	-4	0	0	0	0	0	0	0
921-Stores / Purchasing Load	296	33	0	-328	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	83	-730	0	642	5	0	0	0	0	0	0	0
926-A and G Loads	1,178	154	0	-1,311	0	-21	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	838	0	0	0	0	-838	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	1,071	0	0	0	0	-1,071	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-22,874	-3,339	-42	26,566	0	-311	-2	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	28,090	3,339	42	-29,700	0	-1,776	6	0	0	0	0	0	0	0
825-Clearings	-28,090	-4,864	1,442	1,668	28,073	1,638	126	0	0	0	0	0	6	0
Clr Sum	-28,090	-4,864	1,442	1,668	28,073	1,638	126	0	0	0	0	0	6	0
Proj Net	0	-1,526	1,484	-28,032	28,073	-138	132	0	0	0	0	0	6	0

Cost Year 01

Project 76216432 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76216432 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76216432 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76216432 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76216432 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76216521 SJ U2 Replace Broken Undersized hangers

Company: 003
Location: 762

Project Information

Construction Start Date | In Service Date | Completion Date 02/22/13 | Page 1

List Interim In-Service Dates

These projects are in service

Project Need Justification

Industry experience has shown that the use of certain types of high pressure steam pipe hangers can cause cracks to develop over time. The hangers need to be replaced to prevent potentially catastrophic pipe failures.

Project Alternatives

An extensive monitoring program can be implemented but this will only reduce the risk of a potentially catastrophic piping failure. The industry standard response to this condition is to replace pipe hanger attachments, supports and restraints.

Technical Aspects

Replace pipe attachments, hangers and restraints (i.e., snubbers) on Unit 2

Cost Year 00

Project 76216521 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,208	10,237	9,262	1,950	0	0	0	0	0	0	0	0	0	37,656
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	206,404	34,348	-36,538	34,438	3,243	-240,148	13,992	0	0	0	0	0	0	15,738
370-Outside Services	114,577	-15,846	0	0	0	258,563	-38,785	0	0	0	0	0	0	318,509
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,058	690	624	131	0	0	0	0	0	0	0	0	0	2,504
914-Pension and Benefits Load	5,193	2,919	2,641	556	0	0	0	0	0	0	0	0	0	11,310
915-Injuries and Damages Load	438	249	225	47	0	0	0	0	0	0	0	0	0	959
918-San Juan AR-Labor	-11,449	-7,047	-6,376	-1,342	0	0	0	0	0	0	0	0	0	-26,215
921-Stores / Purchasing Load	1,886	240	70	231	31	123	94	0	0	0	0	0	0	2,675
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	113	475	42	236	-317	0	0	0	0	0	0	548
926-A and G Loads	8,070	681	-646	862	77	436	-588	0	0	0	0	0	0	8,893
928-AFUDC Debt Reg	3,641	534	556	578	631	-1,210	0	-18	-19	-19	-19	-19	-19	4,618
929-AFUDC - Equity Regular	4,160	569	574	805	865	-1,669	0	-24	-24	-24	-24	-24	-25	5,158
937-San Juan AR - Other	-165,468	-9,711	18,501	-18,003	-1,696	-9,605	12,802	0	0	0	0	0	0	-173,182
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	184,718	17,861	-10,994	20,728	3,192	6,727	-12,802	-42	-43	-43	-43	-43	-44	209,173
825-Clearings	0	0	0	0	0	-233,921	-2,304	0	0	0	0	0	6,952	-229,273
Clr Sum	0	0	0	0	0	-233,921	-2,304	0	0	0	0	0	6,952	-229,273
Proj Net	184,718	17,861	-10,994	20,728	3,192	-227,194	-15,105	-42	-43	-43	-43	-43	6,908	-20,100

Cost Year 01

Project 76216521 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,656	0	0	0	0	0	0	0	0	0	0	0	0	37,656
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,738	0	0	0	0	0	0	0	0	0	0	0	0	15,738
370-Outside Services	318,509	0	0	0	0	0	0	0	0	0	0	0	0	318,509
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,504	0	0	0	0	0	0	0	0	0	0	0	0	2,504
914-Pension and Benefits Load	11,310	0	0	0	0	0	0	0	0	0	0	0	0	11,310
915-Injuries and Damages Load	959	0	0	0	0	0	0	0	0	0	0	0	0	959
918-San Juan AR-Labor	-26,215	0	0	0	0	0	0	0	0	0	0	0	0	-26,215
921-Stores / Purchasing Load	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	548	0	0	0	0	0	0	0	0	0	0	0	0	548
926-A and G Loads	8,893	0	0	0	0	0	0	0	0	0	0	0	0	8,893
928-AFUDC Debt Reg	4,618	0	0	0	0	0	0	0	0	0	0	0	0	4,618
929-AFUDC - Equity Regular	5,158	0	0	0	0	0	0	0	0	0	0	0	0	5,158
937-San Juan AR - Other	-173,182	0	0	0	0	0	0	0	0	0	0	0	0	-173,182
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	209,173	0	0	0	0	0	0	0	0	0	0	0	0	209,173
825-Clearings	-229,273	0	0	0	0	0	0	0	0	0	0	0	0	-229,273
Clr Sum	-229,273	0	0	0	0	0	0	0	0	0	0	0	0	-229,273
Proj Net	-20,100	0	0	0	0	0	0	0	0	0	0	0	0	-20,100

Cost Year 02

Project 76216521 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,656	0	0	0	0	0	0	0	0	0	0	0	0	37,656
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,738	0	0	0	0	0	0	0	0	0	0	0	0	15,738
370-Outside Services	318,509	0	0	0	0	0	0	0	0	0	0	0	0	318,509
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,504	0	0	0	0	0	0	0	0	0	0	0	0	2,504
914-Pension and Benefits Load	11,310	0	0	0	0	0	0	0	0	0	0	0	0	11,310
915-Injuries and Damages Load	959	0	0	0	0	0	0	0	0	0	0	0	0	959
918-San Juan AR-Labor	-26,215	0	0	0	0	0	0	0	0	0	0	0	0	-26,215
921-Stores / Purchasing Load	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	548	0	0	0	0	0	0	0	0	0	0	0	0	548
926-A and G Loads	8,893	0	0	0	0	0	0	0	0	0	0	0	0	8,893
928-AFUDC Debt Reg	4,618	0	0	0	0	0	0	0	0	0	0	0	0	4,618
929-AFUDC - Equity Regular	5,158	0	0	0	0	0	0	0	0	0	0	0	0	5,158
937-San Juan AR - Other	-173,182	0	0	0	0	0	0	0	0	0	0	0	0	-173,182
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	209,173	0	0	0	0	0	0	0	0	0	0	0	0	209,173
825-Clearings	-229,273	0	0	0	0	0	0	0	0	0	0	0	0	-229,273
Clr Sum	-229,273	0	0	0	0	0	0	0	0	0	0	0	0	-229,273
Proj Net	-20,100	0	0	0	0	0	0	0	0	0	0	0	0	-20,100

Cost Year 03

Project 76216521 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,656	0	0	0	0	0	0	0	0	0	0	0	0	37,656
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,738	0	0	0	0	0	0	0	0	0	0	0	0	15,738
370-Outside Services	318,509	0	0	0	0	0	0	0	0	0	0	0	0	318,509
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,504	0	0	0	0	0	0	0	0	0	0	0	0	2,504
914-Pension and Benefits Load	11,310	0	0	0	0	0	0	0	0	0	0	0	0	11,310
915-Injuries and Damages Load	959	0	0	0	0	0	0	0	0	0	0	0	0	959
918-San Juan AR-Labor	-26,215	0	0	0	0	0	0	0	0	0	0	0	0	-26,215
921-Stores / Purchasing Load	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	548	0	0	0	0	0	0	0	0	0	0	0	0	548
926-A and G Loads	8,893	0	0	0	0	0	0	0	0	0	0	0	0	8,893
928-AFUDC Debt Reg	4,618	0	0	0	0	0	0	0	0	0	0	0	0	4,618
929-AFUDC - Equity Regular	5,158	0	0	0	0	0	0	0	0	0	0	0	0	5,158
937-San Juan AR - Other	-173,182	0	0	0	0	0	0	0	0	0	0	0	0	-173,182
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	209,173	0	0	0	0	0	0	0	0	0	0	0	0	209,173
825-Clearings	-229,273	0	0	0	0	0	0	0	0	0	0	0	0	-229,273
Clr Sum	-229,273	0	0	0	0	0	0	0	0	0	0	0	0	-229,273
Proj Net	-20,100	0	0	0	0	0	0	0	0	0	0	0	0	-20,100

Cost Year 04

Project 76216521 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,656	0	0	0	0	0	0	0	0	0	0	0	0	37,656
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,738	0	0	0	0	0	0	0	0	0	0	0	0	15,738
370-Outside Services	318,509	0	0	0	0	0	0	0	0	0	0	0	0	318,509
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,504	0	0	0	0	0	0	0	0	0	0	0	0	2,504
914-Pension and Benefits Load	11,310	0	0	0	0	0	0	0	0	0	0	0	0	11,310
915-Injuries and Damages Load	959	0	0	0	0	0	0	0	0	0	0	0	0	959
918-San Juan AR-Labor	-26,215	0	0	0	0	0	0	0	0	0	0	0	0	-26,215
921-Stores / Purchasing Load	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	548	0	0	0	0	0	0	0	0	0	0	0	0	548
926-A and G Loads	8,893	0	0	0	0	0	0	0	0	0	0	0	0	8,893
928-AFUDC Debt Reg	4,618	0	0	0	0	0	0	0	0	0	0	0	0	4,618
929-AFUDC - Equity Regular	5,158	0	0	0	0	0	0	0	0	0	0	0	0	5,158
937-San Juan AR - Other	-173,182	0	0	0	0	0	0	0	0	0	0	0	0	-173,182
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	209,173	0	0	0	0	0	0	0	0	0	0	0	0	209,173
825-Clearings	-229,273	0	0	0	0	0	0	0	0	0	0	0	0	-229,273
Clr Sum	-229,273	0	0	0	0	0	0	0	0	0	0	0	0	-229,273
Proj Net	-20,100	0	0	0	0	0	0	0	0	0	0	0	0	-20,100

Cost Year 05

Project 76216521 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,656	0	0	0	0	0	0	0	0	0	0	0	0	37,656
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	15,738	0	0	0	0	0	0	0	0	0	0	0	0	15,738
370-Outside Services	318,509	0	0	0	0	0	0	0	0	0	0	0	0	318,509
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,504	0	0	0	0	0	0	0	0	0	0	0	0	2,504
914-Pension and Benefits Load	11,310	0	0	0	0	0	0	0	0	0	0	0	0	11,310
915-Injuries and Damages Load	959	0	0	0	0	0	0	0	0	0	0	0	0	959
918-San Juan AR-Labor	-26,215	0	0	0	0	0	0	0	0	0	0	0	0	-26,215
921-Stores / Purchasing Load	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	548	0	0	0	0	0	0	0	0	0	0	0	0	548
926-A and G Loads	8,893	0	0	0	0	0	0	0	0	0	0	0	0	8,893
928-AFUDC Debt Reg	4,618	0	0	0	0	0	0	0	0	0	0	0	0	4,618
929-AFUDC - Equity Regular	5,158	0	0	0	0	0	0	0	0	0	0	0	0	5,158
937-San Juan AR - Other	-173,182	0	0	0	0	0	0	0	0	0	0	0	0	-173,182
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	209,173	0	0	0	0	0	0	0	0	0	0	0	0	209,173
825-Clearings	-229,273	0	0	0	0	0	0	0	0	0	0	0	0	-229,273
Clr Sum	-229,273	0	0	0	0	0	0	0	0	0	0	0	0	-229,273
Proj Net	-20,100	0	0	0	0	0	0	0	0	0	0	0	0	-20,100

Project No: 76217132 REPLACE ABSORBER AREA NUCLEAR DENSITY METERS

Company: 003
Location: 762

Project Information

Construction Start Date | In Service Date | Completion Date 11/01/14 | Page 1

List Interim In-Service Dates

All projects will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76117214, 76117932, 76217132, 76416732) relating to maintenance on the San Juan Flue Gas Desulfurization (FGD) systems. These systems are are pollution control systems designed to remove sulfur dioxide (SO2) from the gases generated by burning coal. Major maintenance activities on these systems meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 and San Juan Unit 4 both have planned outages of 50 days in 2015. These activities are necessary to maintain compliance with the Title V Air Permit which, among other things, regulates the emission rate for SO2. Poor performance of the FGD systems will result in either reduced unit output capacity (production of fewer megawatt hours) or out of compliance operation which can result in fines or penalties.

Project Alternatives

As these are major maintenance activities designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades. Operational alternatives would be to reduce unit output but this is not a viable alternative as it would result in higher cost per megawatt hour.

Technical Aspects

Replace three (3) nuclear source based density sensing instruments with non-nuclear coriolis based density sensing instruments

Cost Year 00

Project 76217132 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,855	0	0	0	0	0	0	0	0	0	0	0	0	2,855
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	71,089	6,224	0	-813	11,333	0	0	0	0	0	0	0	0	87,833
370-Outside Services	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189	0	0	0	0	0	0	0	0	0	0	0	0	189
914-Pension and Benefits Load	923	0	0	0	0	0	0	0	0	0	0	0	0	923
915-Injuries and Damages Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
918-San Juan AR-Labor	-2,022	0	0	0	0	0	0	0	0	0	0	0	0	-2,022
921-Stores / Purchasing Load	497	16	0	0	72	0	0	0	0	0	0	0	0	586
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	80	-10	145	0	0	0	0	0	0	0	0	214
926-A and G Loads	1,842	148	0	-19	269	0	0	0	0	0	0	0	0	2,239
928-AFUDC Debt Reg	750	120	128	130	143	150	154	43	43	44	44	44	44	1,837
929-AFUDC - Equity Regular	956	128	132	181	196	207	213	56	56	56	57	57	58	2,353
937-San Juan AR - Other	-38,052	-3,194	-40	422	-5,909	0	0	0	0	0	0	0	0	-46,773
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	41,780	3,442	300	-110	6,249	357	367	99	99	100	101	101	102	52,986
825-Clearings	0	0	0	0	0	0	-52,017	0	0	0	0	0	-16,239	-68,256
Clr Sum	0	0	0	0	0	0	-52,017	0	0	0	0	0	-16,239	-68,256
Proj Net	41,780	3,442	300	-110	6,249	357	-51,650	99	99	100	101	101	-16,137	-15,270

Cost Year 01

Project 76217132 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,855	0	0	0	0	0	0	0	0	0	0	0	0	2,855
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	87,833	0	0	0	0	0	0	0	0	0	0	0	0	87,833
370-Outside Services	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189	0	0	0	0	0	0	0	0	0	0	0	0	189
914-Pension and Benefits Load	923	0	0	0	0	0	0	0	0	0	0	0	0	923
915-Injuries and Damages Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
918-San Juan AR-Labor	-2,022	0	0	0	0	0	0	0	0	0	0	0	0	-2,022
921-Stores / Purchasing Load	586	0	0	0	0	0	0	0	0	0	0	0	0	586
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	214	0	0	0	0	0	0	0	0	0	0	0	0	214
926-A and G Loads	2,239	0	0	0	0	0	0	0	0	0	0	0	0	2,239
928-AFUDC Debt Reg	1,837	0	0	0	0	0	0	0	0	0	0	0	0	1,837
929-AFUDC - Equity Regular	2,353	0	0	0	0	0	0	0	0	0	0	0	0	2,353
937-San Juan AR - Other	-46,773	0	0	0	0	0	0	0	0	0	0	0	0	-46,773
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,986	0	0	0	0	0	0	0	0	0	0	0	0	52,986
825-Clearings	-68,256	0	0	0	0	0	0	0	0	0	0	0	0	-68,256
Clr Sum	-68,256	0	0	0	0	0	0	0	0	0	0	0	0	-68,256
Proj Net	-15,270	0	0	0	0	0	0	0	0	0	0	0	0	-15,270

Cost Year 02

Project 76217132 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,855	0	0	0	0	0	0	0	0	0	0	0	0	2,855
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	87,833	0	0	0	0	0	0	0	0	0	0	0	0	87,833
370-Outside Services	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189	0	0	0	0	0	0	0	0	0	0	0	0	189
914-Pension and Benefits Load	923	0	0	0	0	0	0	0	0	0	0	0	0	923
915-Injuries and Damages Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
918-San Juan AR-Labor	-2,022	0	0	0	0	0	0	0	0	0	0	0	0	-2,022
921-Stores / Purchasing Load	586	0	0	0	0	0	0	0	0	0	0	0	0	586
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	214	0	0	0	0	0	0	0	0	0	0	0	0	214
926-A and G Loads	2,239	0	0	0	0	0	0	0	0	0	0	0	0	2,239
928-AFUDC Debt Reg	1,837	0	0	0	0	0	0	0	0	0	0	0	0	1,837
929-AFUDC - Equity Regular	2,353	0	0	0	0	0	0	0	0	0	0	0	0	2,353
937-San Juan AR - Other	-46,773	0	0	0	0	0	0	0	0	0	0	0	0	-46,773
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,986	0	0	0	0	0	0	0	0	0	0	0	0	52,986
825-Clearings	-68,256	0	0	0	0	0	0	0	0	0	0	0	0	-68,256
Clr Sum	-68,256	0	0	0	0	0	0	0	0	0	0	0	0	-68,256
Proj Net	-15,270	0	0	0	0	0	0	0	0	0	0	0	0	-15,270

Cost Year 03

Project 76217132 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,855	0	0	0	0	0	0	0	0	0	0	0	0	2,855
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	87,833	0	0	0	0	0	0	0	0	0	0	0	0	87,833
370-Outside Services	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189	0	0	0	0	0	0	0	0	0	0	0	0	189
914-Pension and Benefits Load	923	0	0	0	0	0	0	0	0	0	0	0	0	923
915-Injuries and Damages Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
918-San Juan AR-Labor	-2,022	0	0	0	0	0	0	0	0	0	0	0	0	-2,022
921-Stores / Purchasing Load	586	0	0	0	0	0	0	0	0	0	0	0	0	586
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	214	0	0	0	0	0	0	0	0	0	0	0	0	214
926-A and G Loads	2,239	0	0	0	0	0	0	0	0	0	0	0	0	2,239
928-AFUDC Debt Reg	1,837	0	0	0	0	0	0	0	0	0	0	0	0	1,837
929-AFUDC - Equity Regular	2,353	0	0	0	0	0	0	0	0	0	0	0	0	2,353
937-San Juan AR - Other	-46,773	0	0	0	0	0	0	0	0	0	0	0	0	-46,773
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,986	0	0	0	0	0	0	0	0	0	0	0	0	52,986
825-Clearings	-68,256	0	0	0	0	0	0	0	0	0	0	0	0	-68,256
Clr Sum	-68,256	0	0	0	0	0	0	0	0	0	0	0	0	-68,256
Proj Net	-15,270	0	0	0	0	0	0	0	0	0	0	0	0	-15,270

Cost Year 04

Project 76217132 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,855	0	0	0	0	0	0	0	0	0	0	0	0	2,855
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	87,833	0	0	0	0	0	0	0	0	0	0	0	0	87,833
370-Outside Services	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189	0	0	0	0	0	0	0	0	0	0	0	0	189
914-Pension and Benefits Load	923	0	0	0	0	0	0	0	0	0	0	0	0	923
915-Injuries and Damages Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
918-San Juan AR-Labor	-2,022	0	0	0	0	0	0	0	0	0	0	0	0	-2,022
921-Stores / Purchasing Load	586	0	0	0	0	0	0	0	0	0	0	0	0	586
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	214	0	0	0	0	0	0	0	0	0	0	0	0	214
926-A and G Loads	2,239	0	0	0	0	0	0	0	0	0	0	0	0	2,239
928-AFUDC Debt Reg	1,837	0	0	0	0	0	0	0	0	0	0	0	0	1,837
929-AFUDC - Equity Regular	2,353	0	0	0	0	0	0	0	0	0	0	0	0	2,353
937-San Juan AR - Other	-46,773	0	0	0	0	0	0	0	0	0	0	0	0	-46,773
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,986	0	0	0	0	0	0	0	0	0	0	0	0	52,986
825-Clearings	-68,256	0	0	0	0	0	0	0	0	0	0	0	0	-68,256
Clr Sum	-68,256	0	0	0	0	0	0	0	0	0	0	0	0	-68,256
Proj Net	-15,270	0	0	0	0	0	0	0	0	0	0	0	0	-15,270

Cost Year 05

Project 76217132 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,855	0	0	0	0	0	0	0	0	0	0	0	0	2,855
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	87,833	0	0	0	0	0	0	0	0	0	0	0	0	87,833
370-Outside Services	2,675	0	0	0	0	0	0	0	0	0	0	0	0	2,675
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189	0	0	0	0	0	0	0	0	0	0	0	0	189
914-Pension and Benefits Load	923	0	0	0	0	0	0	0	0	0	0	0	0	923
915-Injuries and Damages Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
918-San Juan AR-Labor	-2,022	0	0	0	0	0	0	0	0	0	0	0	0	-2,022
921-Stores / Purchasing Load	586	0	0	0	0	0	0	0	0	0	0	0	0	586
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	214	0	0	0	0	0	0	0	0	0	0	0	0	214
926-A and G Loads	2,239	0	0	0	0	0	0	0	0	0	0	0	0	2,239
928-AFUDC Debt Reg	1,837	0	0	0	0	0	0	0	0	0	0	0	0	1,837
929-AFUDC - Equity Regular	2,353	0	0	0	0	0	0	0	0	0	0	0	0	2,353
937-San Juan AR - Other	-46,773	0	0	0	0	0	0	0	0	0	0	0	0	-46,773
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,986	0	0	0	0	0	0	0	0	0	0	0	0	52,986
825-Clearings	-68,256	0	0	0	0	0	0	0	0	0	0	0	0	-68,256
Clr Sum	-68,256	0	0	0	0	0	0	0	0	0	0	0	0	-68,256
Proj Net	-15,270	0	0	0	0	0	0	0	0	0	0	0	0	-15,270

Project No: 76217421 SJ U2 Pulverizer Classifier Blades

Company: 003
Location: 762

Project Information

Construction Start Date | In Service Date | Completion Date 10/31/13 | Page 1

List Interim In-Service Dates

Unit 2 related projects are in service

Project Need Justification

This project is part of a group of projects (group includes 76216323, 76217421, 76117742, 76416634, 76516034) that involves routine maintenance to San Juan Generating Stations' boiler systems (such as feeders, pulverizers, coal piping, burners, etc.). The equipment which prepares and delivers fuel to the boilers consists of many high wear components that require routine replacement. Major maintenance activities on this equipment meet the criteria for capitalization. Routine maintenance is necessary to sustain reliable operation of the generating unit.

Project Alternatives

As these are major maintenance activities designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades, such as the addition of ceramic liners in the pulverizer bowl sections. Operational alternatives would be to reduce unit output but this is not a viable alternative.

Technical Aspects

In kind replacement of thinned steel blades that control the fineness of coal particles sent to the boiler for combustion

Cost Year 00

Project 76217421 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	841	0	0	0	0	0	0	0	0	0	0	0	0	841
370-Outside Services	927,539	0	0	0	0	0	12,150	0	0	0	0	0	0	939,689
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12,682	0	0	0	0	0	0	0	0	0	0	0	0	12,682
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,386	0	0	0	0	0	0	0	0	0	0	0	0	6,386
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	156	0	0	0	0	0	0	156
926-A and G Loads	22,666	0	0	0	0	0	288	0	0	0	0	0	0	22,953
928-AFUDC Debt Reg	7,602	0	0	0	0	0	0	0	0	0	0	0	0	7,602
929-AFUDC - Equity Regular	7,803	0	0	0	0	0	0	0	0	0	0	0	0	7,803
937-San Juan AR - Other	-485,057	0	0	0	0	0	-6,297	0	0	0	0	0	0	-491,354
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	500,461	0	0	0	0	0	6,297	0	0	0	0	0	0	506,758
825-Clearings	-500,461	0	0	0	0	0	-12,150	0	0	0	0	0	5,853	-506,758
Clr Sum	-500,461	0	0	0	0	0	-12,150	0	0	0	0	0	5,853	-506,758
Proj Net	0	0	0	0	0	0	-5,853	0	0	0	0	0	5,853	0

Cost Year 01

Project 76217421 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	841	0	0	0	0	0	0	0	0	0	0	0	0	841
370-Outside Services	939,689	0	0	0	0	0	0	0	0	0	0	0	0	939,689
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12,682	0	0	0	0	0	0	0	0	0	0	0	0	12,682
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,386	0	0	0	0	0	0	0	0	0	0	0	0	6,386
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	156	0	0	0	0	0	0	0	0	0	0	0	0	156
926-A and G Loads	22,953	0	0	0	0	0	0	0	0	0	0	0	0	22,953
928-AFUDC Debt Reg	7,602	0	0	0	0	0	0	0	0	0	0	0	0	7,602
929-AFUDC - Equity Regular	7,803	0	0	0	0	0	0	0	0	0	0	0	0	7,803
937-San Juan AR - Other	-491,354	0	0	0	0	0	0	0	0	0	0	0	0	-491,354
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	506,758	0	0	0	0	0	0	0	0	0	0	0	0	506,758
825-Clearings	-506,758	0	0	0	0	0	0	0	0	0	0	0	0	-506,758
Clr Sum	-506,758	0	0	0	0	0	0	0	0	0	0	0	0	-506,758
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76217421 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	841	0	0	0	0	0	0	0	0	0	0	0	0	841
370-Outside Services	939,689	0	0	0	0	0	0	0	0	0	0	0	0	939,689
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12,682	0	0	0	0	0	0	0	0	0	0	0	0	12,682
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,386	0	0	0	0	0	0	0	0	0	0	0	0	6,386
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	156	0	0	0	0	0	0	0	0	0	0	0	0	156
926-A and G Loads	22,953	0	0	0	0	0	0	0	0	0	0	0	0	22,953
928-AFUDC Debt Reg	7,602	0	0	0	0	0	0	0	0	0	0	0	0	7,602
929-AFUDC - Equity Regular	7,803	0	0	0	0	0	0	0	0	0	0	0	0	7,803
937-San Juan AR - Other	-491,354	0	0	0	0	0	0	0	0	0	0	0	0	-491,354
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	506,758	0	0	0	0	0	0	0	0	0	0	0	0	506,758
825-Clearings	-506,758	0	0	0	0	0	0	0	0	0	0	0	0	-506,758
Clr Sum	-506,758	0	0	0	0	0	0	0	0	0	0	0	0	-506,758
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76217421 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	841	0	0	0	0	0	0	0	0	0	0	0	0	841
370-Outside Services	939,689	0	0	0	0	0	0	0	0	0	0	0	0	939,689
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12,682	0	0	0	0	0	0	0	0	0	0	0	0	12,682
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,386	0	0	0	0	0	0	0	0	0	0	0	0	6,386
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	156	0	0	0	0	0	0	0	0	0	0	0	0	156
926-A and G Loads	22,953	0	0	0	0	0	0	0	0	0	0	0	0	22,953
928-AFUDC Debt Reg	7,602	0	0	0	0	0	0	0	0	0	0	0	0	7,602
929-AFUDC - Equity Regular	7,803	0	0	0	0	0	0	0	0	0	0	0	0	7,803
937-San Juan AR - Other	-491,354	0	0	0	0	0	0	0	0	0	0	0	0	-491,354
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	506,758	0	0	0	0	0	0	0	0	0	0	0	0	506,758
825-Clearings	-506,758	0	0	0	0	0	0	0	0	0	0	0	0	-506,758
Clr Sum	-506,758	0	0	0	0	0	0	0	0	0	0	0	0	-506,758
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76217421 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	841	0	0	0	0	0	0	0	0	0	0	0	0	841
370-Outside Services	939,689	0	0	0	0	0	0	0	0	0	0	0	0	939,689
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12,682	0	0	0	0	0	0	0	0	0	0	0	0	12,682
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,386	0	0	0	0	0	0	0	0	0	0	0	0	6,386
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	156	0	0	0	0	0	0	0	0	0	0	0	0	156
926-A and G Loads	22,953	0	0	0	0	0	0	0	0	0	0	0	0	22,953
928-AFUDC Debt Reg	7,602	0	0	0	0	0	0	0	0	0	0	0	0	7,602
929-AFUDC - Equity Regular	7,803	0	0	0	0	0	0	0	0	0	0	0	0	7,803
937-San Juan AR - Other	-491,354	0	0	0	0	0	0	0	0	0	0	0	0	-491,354
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	506,758	0	0	0	0	0	0	0	0	0	0	0	0	506,758
825-Clearings	-506,758	0	0	0	0	0	0	0	0	0	0	0	0	-506,758
Clr Sum	-506,758	0	0	0	0	0	0	0	0	0	0	0	0	-506,758
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76217421 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	841	0	0	0	0	0	0	0	0	0	0	0	0	841
370-Outside Services	939,689	0	0	0	0	0	0	0	0	0	0	0	0	939,689
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12,682	0	0	0	0	0	0	0	0	0	0	0	0	12,682
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,386	0	0	0	0	0	0	0	0	0	0	0	0	6,386
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	156	0	0	0	0	0	0	0	0	0	0	0	0	156
926-A and G Loads	22,953	0	0	0	0	0	0	0	0	0	0	0	0	22,953
928-AFUDC Debt Reg	7,602	0	0	0	0	0	0	0	0	0	0	0	0	7,602
929-AFUDC - Equity Regular	7,803	0	0	0	0	0	0	0	0	0	0	0	0	7,803
937-San Juan AR - Other	-491,354	0	0	0	0	0	0	0	0	0	0	0	0	-491,354
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	506,758	0	0	0	0	0	0	0	0	0	0	0	0	506,758
825-Clearings	-506,758	0	0	0	0	0	0	0	0	0	0	0	0	-506,758
Clr Sum	-506,758	0	0	0	0	0	0	0	0	0	0	0	0	-506,758
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76228122 Unit 2 DCSSelf Document Software

Company: 003
Location: 762

Project Information

Construction Start Date | In Service Date | Completion Date 09/30/14

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

This is part of a group of projects (group includes 76228122, 76616222, and 76617732) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting, and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense and decreasing reliability due to obsolescence issues.

Technical Aspects

Install software that documents and reports configuration changes

Cost Year 00

Project 76228122 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	3,946	8,175	8,872	4,334	768	0	0	0	0	0	0	0	26,096
120-Overtime-General	0	676	1,638	12,880	0	0	0	0	0	0	0	0	0	15,194
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	116,689	0	121,945	97,766	49,409	22,045	0	0	0	0	0	0	0	407,854
370-Outside Services	0	0	0	0	22,045	-22,045	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	910	6,066	0	2,219	0	21	5,239	0	0	0	0	0	0	14,455
610-Expenses - General	0	0	4,454	0	545	0	0	0	0	0	0	0	0	4,999
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	1	1	1	1	1	1	4
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	312	661	1,466	292	52	0	0	0	0	0	0	0	2,783
914-Pension and Benefits Load	0	1,125	2,331	2,530	1,236	219	0	0	0	0	0	0	0	7,443
915-Injuries and Damages Load	0	112	238	529	105	19	0	0	0	0	0	0	0	1,003
918-San Juan AR-Labor	0	-3,086	-6,522	-13,138	-2,984	-529	0	0	0	0	0	0	0	-26,259
921-Stores / Purchasing Load	782	0	847	655	335	148	0	0	0	0	0	0	0	2,766
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	1,942	1,616	998	14	67	0	0	0	0	0	0	4,637
926-A and G Loads	2,787	253	3,228	2,885	1,809	19	124	0	0	0	0	0	0	11,106
928-AFUDC Debt Reg	347	178	296	504	0	0	0	0	0	0	0	0	0	1,325
929-AFUDC - Equity Regular	497	190	306	702	0	0	0	0	0	0	0	0	0	1,694
937-San Juan AR - Other	-60,584	-3,160	-66,208	-52,571	-37,570	-100	-2,715	0	0	0	0	0	0	-222,908
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	61,428	6,613	73,332	66,915	40,554	629	2,715	1	1	1	1	1	1	252,191
825-Clearings	0	0	0	-254,160	-7,854	12,503	-2,550	0	0	0	0	0	-130	-252,191
Clr Sum	0	0	0	-254,160	-7,854	12,503	-2,550	0	0	0	0	0	-130	-252,191
Proj Net	61,428	6,613	73,332	-187,245	32,700	13,132	165	1	1	1	1	1	-129	0

Cost Year 01

Project 76228122 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,096	0	0	0	0	0	0	0	0	0	0	0	0	26,096
120-Overtime-General	15,194	0	0	0	0	0	0	0	0	0	0	0	0	15,194
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	407,854	0	0	0	0	0	0	0	0	0	0	0	0	407,854
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	14,455	0	0	0	0	0	0	0	0	0	0	0	0	14,455
610-Expenses - General	4,999	0	0	0	0	0	0	0	0	0	0	0	0	4,999
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4	0	0	0	0	0	0	0	0	0	0	0	0	4
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,783	0	0	0	0	0	0	0	0	0	0	0	0	2,783
914-Pension and Benefits Load	7,443	0	0	0	0	0	0	0	0	0	0	0	0	7,443
915-Injuries and Damages Load	1,003	0	0	0	0	0	0	0	0	0	0	0	0	1,003
918-San Juan AR-Labor	-26,259	0	0	0	0	0	0	0	0	0	0	0	0	-26,259
921-Stores / Purchasing Load	2,766	0	0	0	0	0	0	0	0	0	0	0	0	2,766
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,637	0	0	0	0	0	0	0	0	0	0	0	0	4,637
926-A and G Loads	11,106	0	0	0	0	0	0	0	0	0	0	0	0	11,106
928-AFUDC Debt Reg	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
929-AFUDC - Equity Regular	1,694	0	0	0	0	0	0	0	0	0	0	0	0	1,694
937-San Juan AR - Other	-222,908	0	0	0	0	0	0	0	0	0	0	0	0	-222,908
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,191	0	0	0	0	0	0	0	0	0	0	0	0	252,191
825-Clearings	-252,191	0	0	0	0	0	0	0	0	0	0	0	0	-252,191
Clr Sum	-252,191	0	0	0	0	0	0	0	0	0	0	0	0	-252,191
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76228122 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,096	0	0	0	0	0	0	0	0	0	0	0	0	26,096
120-Overtime-General	15,194	0	0	0	0	0	0	0	0	0	0	0	0	15,194
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	407,854	0	0	0	0	0	0	0	0	0	0	0	0	407,854
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	14,455	0	0	0	0	0	0	0	0	0	0	0	0	14,455
610-Expenses - General	4,999	0	0	0	0	0	0	0	0	0	0	0	0	4,999
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4	0	0	0	0	0	0	0	0	0	0	0	0	4
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,783	0	0	0	0	0	0	0	0	0	0	0	0	2,783
914-Pension and Benefits Load	7,443	0	0	0	0	0	0	0	0	0	0	0	0	7,443
915-Injuries and Damages Load	1,003	0	0	0	0	0	0	0	0	0	0	0	0	1,003
918-San Juan AR-Labor	-26,259	0	0	0	0	0	0	0	0	0	0	0	0	-26,259
921-Stores / Purchasing Load	2,766	0	0	0	0	0	0	0	0	0	0	0	0	2,766
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,637	0	0	0	0	0	0	0	0	0	0	0	0	4,637
926-A and G Loads	11,106	0	0	0	0	0	0	0	0	0	0	0	0	11,106
928-AFUDC Debt Reg	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
929-AFUDC - Equity Regular	1,694	0	0	0	0	0	0	0	0	0	0	0	0	1,694
937-San Juan AR - Other	-222,908	0	0	0	0	0	0	0	0	0	0	0	0	-222,908
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,191	0	0	0	0	0	0	0	0	0	0	0	0	252,191
825-Clearings	-252,191	0	0	0	0	0	0	0	0	0	0	0	0	-252,191
Clr Sum	-252,191	0	0	0	0	0	0	0	0	0	0	0	0	-252,191
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76228122 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,096	0	0	0	0	0	0	0	0	0	0	0	0	26,096
120-Overtime-General	15,194	0	0	0	0	0	0	0	0	0	0	0	0	15,194
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	407,854	0	0	0	0	0	0	0	0	0	0	0	0	407,854
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	14,455	0	0	0	0	0	0	0	0	0	0	0	0	14,455
610-Expenses - General	4,999	0	0	0	0	0	0	0	0	0	0	0	0	4,999
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4	0	0	0	0	0	0	0	0	0	0	0	0	4
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,783	0	0	0	0	0	0	0	0	0	0	0	0	2,783
914-Pension and Benefits Load	7,443	0	0	0	0	0	0	0	0	0	0	0	0	7,443
915-Injuries and Damages Load	1,003	0	0	0	0	0	0	0	0	0	0	0	0	1,003
918-San Juan AR-Labor	-26,259	0	0	0	0	0	0	0	0	0	0	0	0	-26,259
921-Stores / Purchasing Load	2,766	0	0	0	0	0	0	0	0	0	0	0	0	2,766
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,637	0	0	0	0	0	0	0	0	0	0	0	0	4,637
926-A and G Loads	11,106	0	0	0	0	0	0	0	0	0	0	0	0	11,106
928-AFUDC Debt Reg	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
929-AFUDC - Equity Regular	1,694	0	0	0	0	0	0	0	0	0	0	0	0	1,694
937-San Juan AR - Other	-222,908	0	0	0	0	0	0	0	0	0	0	0	0	-222,908
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,191	0	0	0	0	0	0	0	0	0	0	0	0	252,191
825-Clearings	-252,191	0	0	0	0	0	0	0	0	0	0	0	0	-252,191
Clr Sum	-252,191	0	0	0	0	0	0	0	0	0	0	0	0	-252,191
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76228122 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,096	0	0	0	0	0	0	0	0	0	0	0	0	26,096
120-Overtime-General	15,194	0	0	0	0	0	0	0	0	0	0	0	0	15,194
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	407,854	0	0	0	0	0	0	0	0	0	0	0	0	407,854
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	14,455	0	0	0	0	0	0	0	0	0	0	0	0	14,455
610-Expenses - General	4,999	0	0	0	0	0	0	0	0	0	0	0	0	4,999
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4	0	0	0	0	0	0	0	0	0	0	0	0	4
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,783	0	0	0	0	0	0	0	0	0	0	0	0	2,783
914-Pension and Benefits Load	7,443	0	0	0	0	0	0	0	0	0	0	0	0	7,443
915-Injuries and Damages Load	1,003	0	0	0	0	0	0	0	0	0	0	0	0	1,003
918-San Juan AR-Labor	-26,259	0	0	0	0	0	0	0	0	0	0	0	0	-26,259
921-Stores / Purchasing Load	2,766	0	0	0	0	0	0	0	0	0	0	0	0	2,766
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,637	0	0	0	0	0	0	0	0	0	0	0	0	4,637
926-A and G Loads	11,106	0	0	0	0	0	0	0	0	0	0	0	0	11,106
928-AFUDC Debt Reg	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
929-AFUDC - Equity Regular	1,694	0	0	0	0	0	0	0	0	0	0	0	0	1,694
937-San Juan AR - Other	-222,908	0	0	0	0	0	0	0	0	0	0	0	0	-222,908
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,191	0	0	0	0	0	0	0	0	0	0	0	0	252,191
825-Clearings	-252,191	0	0	0	0	0	0	0	0	0	0	0	0	-252,191
Clr Sum	-252,191	0	0	0	0	0	0	0	0	0	0	0	0	-252,191
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76228122 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,096	0	0	0	0	0	0	0	0	0	0	0	0	26,096
120-Overtime-General	15,194	0	0	0	0	0	0	0	0	0	0	0	0	15,194
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	407,854	0	0	0	0	0	0	0	0	0	0	0	0	407,854
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	14,455	0	0	0	0	0	0	0	0	0	0	0	0	14,455
610-Expenses - General	4,999	0	0	0	0	0	0	0	0	0	0	0	0	4,999
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4	0	0	0	0	0	0	0	0	0	0	0	0	4
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,783	0	0	0	0	0	0	0	0	0	0	0	0	2,783
914-Pension and Benefits Load	7,443	0	0	0	0	0	0	0	0	0	0	0	0	7,443
915-Injuries and Damages Load	1,003	0	0	0	0	0	0	0	0	0	0	0	0	1,003
918-San Juan AR-Labor	-26,259	0	0	0	0	0	0	0	0	0	0	0	0	-26,259
921-Stores / Purchasing Load	2,766	0	0	0	0	0	0	0	0	0	0	0	0	2,766
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,637	0	0	0	0	0	0	0	0	0	0	0	0	4,637
926-A and G Loads	11,106	0	0	0	0	0	0	0	0	0	0	0	0	11,106
928-AFUDC Debt Reg	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
929-AFUDC - Equity Regular	1,694	0	0	0	0	0	0	0	0	0	0	0	0	1,694
937-San Juan AR - Other	-222,908	0	0	0	0	0	0	0	0	0	0	0	0	-222,908
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,191	0	0	0	0	0	0	0	0	0	0	0	0	252,191
825-Clearings	-252,191	0	0	0	0	0	0	0	0	0	0	0	0	-252,191
Clr Sum	-252,191	0	0	0	0	0	0	0	0	0	0	0	0	-252,191
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76316314 Unit 3 Fire Protection Alarm Check Valve

Company: 003
Location: 763

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14 | Page 1

List Interim In-Service Dates

All of these projects are in service as of October 31, 2014

Project Need Justification

This project is part of a group of projects (group include 76117619, 76216017, 76316314, 76416029, 76516013, 76716212) that incolves updating the fire protection systems at the San Juan Generating Station. Routine inspections of the fire protection systems are conducted by PNM's property insurance company. The insurer recommended installation of a check valve in each of the four turbine room fire protection systems. Fire protection systems on the tripper decks (the location where coal transfers from conveyor belts into storage silos) were determined to be inadequate and a complete overall was required.

Project Alternatives

There are no technical alternative to the check valve installation recommendation. The wet pipe fire suppression technology selected for the tripper decks was evaluated as being more reliable and less costly than dry pipe systems or foam systems.

Technical Aspects

Install a check valve and sensing equipment to alarm on water flow through the system. The check valve installation consist of a flapper type valve with a sensor to detect opening of the valve. The valve only opens when water flows. Flowing water indicates either a discharge at sprinkler head or a leak in the system.

Cost Year 00

Project 76316314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	1,329	604	604	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	19,171	1,900	58,500	0	0	0	0	79,571
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	90	41	41	0	0	0	0	0	0	171
914-Pension and Benefits Load	0	0	0	0	379	172	172	0	0	0	0	0	0	723
915-Injuries and Damages Load	0	0	0	0	32	15	15	0	0	0	0	0	0	62
918-San Juan AR-Labor	0	0	0	0	-915	-416	-416	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	0	0	0	0	0	0	128	0	0	0	0	0	0	128
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	23	11	256	0	0	0	0	0	0	290
926-A and G Loads	0	0	0	0	31	14	469	45	1,386	0	0	0	0	1,946
928-AFUDC Debt Reg	0	0	0	0	1	3	20	34	77	118	119	120	0	492
929-AFUDC - Equity Regular	0	0	0	0	2	5	27	44	99	153	154	155	0	640
937-San Juan AR - Other	0	0	0	0	-27	-12	-10,012	-973	-29,943	0	0	0	0	-40,968
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	945	436	10,475	1,050	30,119	272	273	275	0	43,847
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-43,847	0	-43,847
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-43,847	0	-43,847
Proj Net	0	0	0	0	945	436	10,475	1,050	30,119	272	273	-43,571	0	0

Cost Year 01

Project 76316314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	79,571	0	0	0	0	0	0	0	0	0	0	0	0	79,571
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	290	0	0	0	0	0	0	0	0	0	0	0	0	290
926-A and G Loads	1,946	0	0	0	0	0	0	0	0	0	0	0	0	1,946
928-AFUDC Debt Reg	492	0	0	0	0	0	0	0	0	0	0	0	0	492
929-AFUDC - Equity Regular	640	0	0	0	0	0	0	0	0	0	0	0	0	640
937-San Juan AR - Other	-40,968	0	0	0	0	0	0	0	0	0	0	0	0	-40,968
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,847	0	0	0	0	0	0	0	0	0	0	0	0	43,847
825-Clearings	-43,847	0	0	0	0	0	0	0	0	0	0	0	0	-43,847
Clr Sum	-43,847	0	0	0	0	0	0	0	0	0	0	0	0	-43,847
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76316314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	79,571	0	0	0	0	0	0	0	0	0	0	0	0	79,571
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	290	0	0	0	0	0	0	0	0	0	0	0	0	290
926-A and G Loads	1,946	0	0	0	0	0	0	0	0	0	0	0	0	1,946
928-AFUDC Debt Reg	492	0	0	0	0	0	0	0	0	0	0	0	0	492
929-AFUDC - Equity Regular	640	0	0	0	0	0	0	0	0	0	0	0	0	640
937-San Juan AR - Other	-40,968	0	0	0	0	0	0	0	0	0	0	0	0	-40,968
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,847	0	0	0	0	0	0	0	0	0	0	0	0	43,847
825-Clearings	-43,847	0	0	0	0	0	0	0	0	0	0	0	0	-43,847
Clr Sum	-43,847	0	0	0	0	0	0	0	0	0	0	0	0	-43,847
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76316314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	79,571	0	0	0	0	0	0	0	0	0	0	0	0	79,571
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	290	0	0	0	0	0	0	0	0	0	0	0	0	290
926-A and G Loads	1,946	0	0	0	0	0	0	0	0	0	0	0	0	1,946
928-AFUDC Debt Reg	492	0	0	0	0	0	0	0	0	0	0	0	0	492
929-AFUDC - Equity Regular	640	0	0	0	0	0	0	0	0	0	0	0	0	640
937-San Juan AR - Other	-40,968	0	0	0	0	0	0	0	0	0	0	0	0	-40,968
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,847	0	0	0	0	0	0	0	0	0	0	0	0	43,847
825-Clearings	-43,847	0	0	0	0	0	0	0	0	0	0	0	0	-43,847
Clr Sum	-43,847	0	0	0	0	0	0	0	0	0	0	0	0	-43,847
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76316314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	79,571	0	0	0	0	0	0	0	0	0	0	0	0	79,571
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	290	0	0	0	0	0	0	0	0	0	0	0	0	290
926-A and G Loads	1,946	0	0	0	0	0	0	0	0	0	0	0	0	1,946
928-AFUDC Debt Reg	492	0	0	0	0	0	0	0	0	0	0	0	0	492
929-AFUDC - Equity Regular	640	0	0	0	0	0	0	0	0	0	0	0	0	640
937-San Juan AR - Other	-40,968	0	0	0	0	0	0	0	0	0	0	0	0	-40,968
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,847	0	0	0	0	0	0	0	0	0	0	0	0	43,847
825-Clearings	-43,847	0	0	0	0	0	0	0	0	0	0	0	0	-43,847
Clr Sum	-43,847	0	0	0	0	0	0	0	0	0	0	0	0	-43,847
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76316314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	79,571	0	0	0	0	0	0	0	0	0	0	0	0	79,571
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-1,746	0	0	0	0	0	0	0	0	0	0	0	0	-1,746
921-Stores / Purchasing Load	128	0	0	0	0	0	0	0	0	0	0	0	0	128
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	290	0	0	0	0	0	0	0	0	0	0	0	0	290
926-A and G Loads	1,946	0	0	0	0	0	0	0	0	0	0	0	0	1,946
928-AFUDC Debt Reg	492	0	0	0	0	0	0	0	0	0	0	0	0	492
929-AFUDC - Equity Regular	640	0	0	0	0	0	0	0	0	0	0	0	0	640
937-San Juan AR - Other	-40,968	0	0	0	0	0	0	0	0	0	0	0	0	-40,968
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,847	0	0	0	0	0	0	0	0	0	0	0	0	43,847
825-Clearings	-43,847	0	0	0	0	0	0	0	0	0	0	0	0	-43,847
Clr Sum	-43,847	0	0	0	0	0	0	0	0	0	0	0	0	-43,847
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76316532 UPGRADE SAMPLE PANEL AND CHEMICAL FEED SYSTEM

Company: 003
Location: 763

Project Information

Construction Start Date | In Service Date | Completion Date 07/24/14

List Interim In-Service Dates

These systems will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76116714, 76117821, 76316532, 76416232, 76516072, 76617215, 76616311, 76717514, 76716015, 76617232) that addresses obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This will enable monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices (e.g., circuit boards, wiring, processors, graphical interfaces and control logic programming)

Cost Year 00

Project 76316532 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,755	0	881	0	0	0	0	0	0	0	0	0	0	29,636
120-Overtime-General	7,571	0	0	0	0	0	0	0	0	0	0	0	0	7,571
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	76,587	0	0	5,131	880	2,383	368	0	0	0	0	0	0	85,348
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,756	0	59	0	0	0	0	0	0	0	0	0	0	2,815
914-Pension and Benefits Load	10,086	0	251	0	0	0	0	0	0	0	0	0	0	10,337
915-Injuries and Damages Load	1,042	0	21	0	0	0	0	0	0	0	0	0	0	1,064
918-San Juan AR-Labor	-25,105	0	-607	0	0	0	0	0	0	0	0	0	0	-25,712
921-Stores / Purchasing Load	963	0	0	31	3	16	1	0	0	0	0	0	0	1,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	16	66	11	31	5	0	0	0	0	0	0	128
926-A and G Loads	2,768	0	21	122	21	56	9	0	0	0	0	0	0	2,997
928-AFUDC Debt Reg	1,089	0	0	0	0	0	0	17	17	17	17	17	17	1,190
929-AFUDC - Equity Regular	904	0	0	0	0	0	0	22	22	22	22	22	22	1,035
937-San Juan AR - Other	-40,168	0	-18	-2,675	-457	-1,243	-191	0	0	0	0	0	0	-44,752
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	67,266	0	625	2,675	457	1,243	191	38	38	39	39	39	39	72,689
825-Clearings	-67,266	0	0	-5,756	1,577	313	-1,502	0	0	0	0	0	-6,263	-78,897
Clr Sum	-67,266	0	0	-5,756	1,577	313	-1,502	0	0	0	0	0	-6,263	-78,897
Proj Net	0	0	625	-3,081	2,034	1,556	-1,310	38	38	39	39	39	-6,224	-6,208

Cost Year 01

Project 76316532 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,636	0	0	0	0	0	0	0	0	0	0	0	0	29,636
120-Overtime-General	7,571	0	0	0	0	0	0	0	0	0	0	0	0	7,571
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,348	0	0	0	0	0	0	0	0	0	0	0	0	85,348
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,815	0	0	0	0	0	0	0	0	0	0	0	0	2,815
914-Pension and Benefits Load	10,337	0	0	0	0	0	0	0	0	0	0	0	0	10,337
915-Injuries and Damages Load	1,064	0	0	0	0	0	0	0	0	0	0	0	0	1,064
918-San Juan AR-Labor	-25,712	0	0	0	0	0	0	0	0	0	0	0	0	-25,712
921-Stores / Purchasing Load	1,015	0	0	0	0	0	0	0	0	0	0	0	0	1,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	128	0	0	0	0	0	0	0	0	0	0	0	0	128
926-A and G Loads	2,997	0	0	0	0	0	0	0	0	0	0	0	0	2,997
928-AFUDC Debt Reg	1,190	0	0	0	0	0	0	0	0	0	0	0	0	1,190
929-AFUDC - Equity Regular	1,035	0	0	0	0	0	0	0	0	0	0	0	0	1,035
937-San Juan AR - Other	-44,752	0	0	0	0	0	0	0	0	0	0	0	0	-44,752
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	72,689	0	0	0	0	0	0	0	0	0	0	0	0	72,689
825-Clearings	-78,897	0	0	0	0	0	0	0	0	0	0	0	0	-78,897
Clr Sum	-78,897	0	0	0	0	0	0	0	0	0	0	0	0	-78,897
Proj Net	-6,208	0	0	0	0	0	0	0	0	0	0	0	0	-6,208

Cost Year 02

Project 76316532 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,636	0	0	0	0	0	0	0	0	0	0	0	0	29,636
120-Overtime-General	7,571	0	0	0	0	0	0	0	0	0	0	0	0	7,571
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,348	0	0	0	0	0	0	0	0	0	0	0	0	85,348
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,815	0	0	0	0	0	0	0	0	0	0	0	0	2,815
914-Pension and Benefits Load	10,337	0	0	0	0	0	0	0	0	0	0	0	0	10,337
915-Injuries and Damages Load	1,064	0	0	0	0	0	0	0	0	0	0	0	0	1,064
918-San Juan AR-Labor	-25,712	0	0	0	0	0	0	0	0	0	0	0	0	-25,712
921-Stores / Purchasing Load	1,015	0	0	0	0	0	0	0	0	0	0	0	0	1,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	128	0	0	0	0	0	0	0	0	0	0	0	0	128
926-A and G Loads	2,997	0	0	0	0	0	0	0	0	0	0	0	0	2,997
928-AFUDC Debt Reg	1,190	0	0	0	0	0	0	0	0	0	0	0	0	1,190
929-AFUDC - Equity Regular	1,035	0	0	0	0	0	0	0	0	0	0	0	0	1,035
937-San Juan AR - Other	-44,752	0	0	0	0	0	0	0	0	0	0	0	0	-44,752
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	72,689	0	0	0	0	0	0	0	0	0	0	0	0	72,689
825-Clearings	-78,897	0	0	0	0	0	0	0	0	0	0	0	0	-78,897
Clr Sum	-78,897	0	0	0	0	0	0	0	0	0	0	0	0	-78,897
Proj Net	-6,208	0	0	0	0	0	0	0	0	0	0	0	0	-6,208

Cost Year 03

Project 76316532 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,636	0	0	0	0	0	0	0	0	0	0	0	0	29,636
120-Overtime-General	7,571	0	0	0	0	0	0	0	0	0	0	0	0	7,571
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,348	0	0	0	0	0	0	0	0	0	0	0	0	85,348
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,815	0	0	0	0	0	0	0	0	0	0	0	0	2,815
914-Pension and Benefits Load	10,337	0	0	0	0	0	0	0	0	0	0	0	0	10,337
915-Injuries and Damages Load	1,064	0	0	0	0	0	0	0	0	0	0	0	0	1,064
918-San Juan AR-Labor	-25,712	0	0	0	0	0	0	0	0	0	0	0	0	-25,712
921-Stores / Purchasing Load	1,015	0	0	0	0	0	0	0	0	0	0	0	0	1,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	128	0	0	0	0	0	0	0	0	0	0	0	0	128
926-A and G Loads	2,997	0	0	0	0	0	0	0	0	0	0	0	0	2,997
928-AFUDC Debt Reg	1,190	0	0	0	0	0	0	0	0	0	0	0	0	1,190
929-AFUDC - Equity Regular	1,035	0	0	0	0	0	0	0	0	0	0	0	0	1,035
937-San Juan AR - Other	-44,752	0	0	0	0	0	0	0	0	0	0	0	0	-44,752
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	72,689	0	0	0	0	0	0	0	0	0	0	0	0	72,689
825-Clearings	-78,897	0	0	0	0	0	0	0	0	0	0	0	0	-78,897
Clr Sum	-78,897	0	0	0	0	0	0	0	0	0	0	0	0	-78,897
Proj Net	-6,208	0	0	0	0	0	0	0	0	0	0	0	0	-6,208

Cost Year 04

Project 76316532 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,636	0	0	0	0	0	0	0	0	0	0	0	0	29,636
120-Overtime-General	7,571	0	0	0	0	0	0	0	0	0	0	0	0	7,571
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,348	0	0	0	0	0	0	0	0	0	0	0	0	85,348
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,815	0	0	0	0	0	0	0	0	0	0	0	0	2,815
914-Pension and Benefits Load	10,337	0	0	0	0	0	0	0	0	0	0	0	0	10,337
915-Injuries and Damages Load	1,064	0	0	0	0	0	0	0	0	0	0	0	0	1,064
918-San Juan AR-Labor	-25,712	0	0	0	0	0	0	0	0	0	0	0	0	-25,712
921-Stores / Purchasing Load	1,015	0	0	0	0	0	0	0	0	0	0	0	0	1,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	128	0	0	0	0	0	0	0	0	0	0	0	0	128
926-A and G Loads	2,997	0	0	0	0	0	0	0	0	0	0	0	0	2,997
928-AFUDC Debt Reg	1,190	0	0	0	0	0	0	0	0	0	0	0	0	1,190
929-AFUDC - Equity Regular	1,035	0	0	0	0	0	0	0	0	0	0	0	0	1,035
937-San Juan AR - Other	-44,752	0	0	0	0	0	0	0	0	0	0	0	0	-44,752
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	72,689	0	0	0	0	0	0	0	0	0	0	0	0	72,689
825-Clearings	-78,897	0	0	0	0	0	0	0	0	0	0	0	0	-78,897
Clr Sum	-78,897	0	0	0	0	0	0	0	0	0	0	0	0	-78,897
Proj Net	-6,208	0	0	0	0	0	0	0	0	0	0	0	0	-6,208

Cost Year 05

Project 76316532 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,636	0	0	0	0	0	0	0	0	0	0	0	0	29,636
120-Overtime-General	7,571	0	0	0	0	0	0	0	0	0	0	0	0	7,571
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,348	0	0	0	0	0	0	0	0	0	0	0	0	85,348
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,815	0	0	0	0	0	0	0	0	0	0	0	0	2,815
914-Pension and Benefits Load	10,337	0	0	0	0	0	0	0	0	0	0	0	0	10,337
915-Injuries and Damages Load	1,064	0	0	0	0	0	0	0	0	0	0	0	0	1,064
918-San Juan AR-Labor	-25,712	0	0	0	0	0	0	0	0	0	0	0	0	-25,712
921-Stores / Purchasing Load	1,015	0	0	0	0	0	0	0	0	0	0	0	0	1,015
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	128	0	0	0	0	0	0	0	0	0	0	0	0	128
926-A and G Loads	2,997	0	0	0	0	0	0	0	0	0	0	0	0	2,997
928-AFUDC Debt Reg	1,190	0	0	0	0	0	0	0	0	0	0	0	0	1,190
929-AFUDC - Equity Regular	1,035	0	0	0	0	0	0	0	0	0	0	0	0	1,035
937-San Juan AR - Other	-44,752	0	0	0	0	0	0	0	0	0	0	0	0	-44,752
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	72,689	0	0	0	0	0	0	0	0	0	0	0	0	72,689
825-Clearings	-78,897	0	0	0	0	0	0	0	0	0	0	0	0	-78,897
Clr Sum	-78,897	0	0	0	0	0	0	0	0	0	0	0	0	-78,897
Proj Net	-6,208	0	0	0	0	0	0	0	0	0	0	0	0	-6,208

Project No: 76317132 ABSORBER MIST ELIMINATOR WASH PIPING

Company: 003
Location: 763

Project Information

Construction Start Date | In Service Date | Completion Date 07/31/13 | Page 1

List Interim In-Service Dates

All projects will be in service by December 31, 2014

Project Need Justification

The flue gas desulfurization (FGD) systems are pollution control systems designed to remove sulfur dioxide (SO2) from the gases generated by burning coal. Major maintenance activities on these systems meet the criteria for capitalization. These activities are necessary to maintain compliance with the Title V Air Permit which, among other things, regulates the emission rate for SO2. Poor performance of the FGD systems will result in either reduced unit output capacity (production of fewer megawatt hours) or out of compliance operation which can result in fines or penalties.

Project Alternatives

As these are major maintenance activities designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades. Operational alternatives would be to reduce unit output but this is not a viable alternative as it would result in higher cost per megawatt hour.

Technical Aspects

Mist eliminators are plastic chevrons that prevent water droplets from leaving the absorber tower and exhausting out the chimney. Fine particulate matter in the large water droplets adheres to the chevrons and the droplets fall. Periodic washing of the chevrons is required to sustain design performance. The wash water piping consists of fiberglass piping, pipe supports and nozzles.

Cost Year 00

Project 76317132 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	80	0	0	0	0	0	0	0	0	0	80
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	-40	0	0	0	0	0	0	0	0	0	-40
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	40	0	0	0	0	0	0	0	0	0	42
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-42	-42
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-42	-42
Proj Net	0	0	0	40	0	0	0	0	0	0	0	0	-41	0

Cost Year 01

Project 76317132 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	-40	0	0	0	0	0	0	0	0	0	0	0	0	-40
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	42	0	0	0	0	0	0	0	0	0	0	0	0	42
825-Clearings	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
Clr Sum	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76317132 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	-40	0	0	0	0	0	0	0	0	0	0	0	0	-40
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	42	0	0	0	0	0	0	0	0	0	0	0	0	42
825-Clearings	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
Clr Sum	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76317132 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	-40	0	0	0	0	0	0	0	0	0	0	0	0	-40
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	42	0	0	0	0	0	0	0	0	0	0	0	0	42
825-Clearings	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
Clr Sum	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76317132 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	-40	0	0	0	0	0	0	0	0	0	0	0	0	-40
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	42	0	0	0	0	0	0	0	0	0	0	0	0	42
825-Clearings	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
Clr Sum	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76317132 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	1	0	0	0	0	0	0	0	0	0	0	0	0	1
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	-40	0	0	0	0	0	0	0	0	0	0	0	0	-40
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	42	0	0	0	0	0	0	0	0	0	0	0	0	42
825-Clearings	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
Clr Sum	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76317221 SJ U3 New hanger - snubbers and support steel

Company: 003
Location: 763

Project Information

Construction Start Date | In Service Date | Completion Date 03/30/14 | Page 1

List Interim In-Service Dates

These projects are in service

Project Need Justification

Industry experience has shown that the use of certain types of high pressure steam pipe hangers can cause cracks to develop over time. The hangers need to be replaced to prevent potentially catastrophic pipe failures.

Project Alternatives

An extensive monitoring program can be implemented but this will only reduce the risk of a potentially catastrophic piping failure. The industry standard response to this condition is to replace pipe hanger attachments, supports and restraints.

Technical Aspects

Replace pipe attachments, hangers and restraints (i.e., snubbers) on Unit 3

Cost Year 00

Project 76317221 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,402	0	0	0	0	0	0	0	0	0	0	0	0	1,402
120-Overtime-General	100	0	0	0	0	0	0	0	0	0	0	0	0	100
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	671,781	0	-1,133	0	0	0	0	0	0	0	0	0	0	670,648
370-Outside Services	1,176,096	6,378	-9,777	593	0	0	11,221	0	0	0	0	0	0	1,184,511
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	109	0	0	0	0	0	0	0	0	0	0	0	0	109
914-Pension and Benefits Load	493	0	0	0	0	0	0	0	0	0	0	0	0	493
915-Injuries and Damages Load	41	0	0	0	0	0	0	0	0	0	0	0	0	41
918-San Juan AR-Labor	-1,072	0	0	0	0	0	0	0	0	0	0	0	0	-1,072
921-Stores / Purchasing Load	13,505	0	5	12	0	0	75	0	0	0	0	0	0	13,596
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	-58	8	0	0	144	0	0	0	0	0	0	93
926-A and G Loads	45,059	151	-259	14	0	0	266	0	0	0	0	0	0	45,231
928-AFUDC Debt Reg	57,115	3,026	3,114	0	0	0	0	-15	-15	-15	-15	-15	-15	63,165
929-AFUDC - Equity Regular	65,800	3,226	3,214	0	0	0	0	-19	-19	-19	-20	-20	-20	72,123
937-San Juan AR - Other	-953,220	-3,265	5,611	-313	0	0	-5,853	0	0	0	0	0	0	-957,040
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,077,207	9,517	717	313	0	0	5,853	-34	-34	-34	-35	-35	-35	1,093,400
825-Clearings	0	0	-1,075,507	-11,933	-313	0	-11,221	0	0	0	0	0	5,575	-1,093,400
Clr Sum	0	0	-1,075,507	-11,933	-313	0	-11,221	0	0	0	0	0	5,575	-1,093,400
Proj Net	1,077,207	9,517	-1,074,791	-11,620	-313	0	-5,368	-34	-34	-34	-35	-35	5,540	0

Cost Year 01

Project 76317221 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,402	0	0	0	0	0	0	0	0	0	0	0	0	1,402
120-Overtime-General	100	0	0	0	0	0	0	0	0	0	0	0	0	100
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	670,648	0	0	0	0	0	0	0	0	0	0	0	0	670,648
370-Outside Services	1,184,511	0	0	0	0	0	0	0	0	0	0	0	0	1,184,511
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	109	0	0	0	0	0	0	0	0	0	0	0	0	109
914-Pension and Benefits Load	493	0	0	0	0	0	0	0	0	0	0	0	0	493
915-Injuries and Damages Load	41	0	0	0	0	0	0	0	0	0	0	0	0	41
918-San Juan AR-Labor	-1,072	0	0	0	0	0	0	0	0	0	0	0	0	-1,072
921-Stores / Purchasing Load	13,596	0	0	0	0	0	0	0	0	0	0	0	0	13,596
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
926-A and G Loads	45,231	0	0	0	0	0	0	0	0	0	0	0	0	45,231
928-AFUDC Debt Reg	63,165	0	0	0	0	0	0	0	0	0	0	0	0	63,165
929-AFUDC - Equity Regular	72,123	0	0	0	0	0	0	0	0	0	0	0	0	72,123
937-San Juan AR - Other	-957,040	0	0	0	0	0	0	0	0	0	0	0	0	-957,040
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	1,093,400
825-Clearings	-1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	-1,093,400
Clr Sum	-1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	-1,093,400
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76317221 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,402	0	0	0	0	0	0	0	0	0	0	0	0	1,402
120-Overtime-General	100	0	0	0	0	0	0	0	0	0	0	0	0	100
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	670,648	0	0	0	0	0	0	0	0	0	0	0	0	670,648
370-Outside Services	1,184,511	0	0	0	0	0	0	0	0	0	0	0	0	1,184,511
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	109	0	0	0	0	0	0	0	0	0	0	0	0	109
914-Pension and Benefits Load	493	0	0	0	0	0	0	0	0	0	0	0	0	493
915-Injuries and Damages Load	41	0	0	0	0	0	0	0	0	0	0	0	0	41
918-San Juan AR-Labor	-1,072	0	0	0	0	0	0	0	0	0	0	0	0	-1,072
921-Stores / Purchasing Load	13,596	0	0	0	0	0	0	0	0	0	0	0	0	13,596
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
926-A and G Loads	45,231	0	0	0	0	0	0	0	0	0	0	0	0	45,231
928-AFUDC Debt Reg	63,165	0	0	0	0	0	0	0	0	0	0	0	0	63,165
929-AFUDC - Equity Regular	72,123	0	0	0	0	0	0	0	0	0	0	0	0	72,123
937-San Juan AR - Other	-957,040	0	0	0	0	0	0	0	0	0	0	0	0	-957,040
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	1,093,400
825-Clearings	-1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	-1,093,400
Clr Sum	-1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	-1,093,400
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76317221 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,402	0	0	0	0	0	0	0	0	0	0	0	0	1,402
120-Overtime-General	100	0	0	0	0	0	0	0	0	0	0	0	0	100
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	670,648	0	0	0	0	0	0	0	0	0	0	0	0	670,648
370-Outside Services	1,184,511	0	0	0	0	0	0	0	0	0	0	0	0	1,184,511
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	109	0	0	0	0	0	0	0	0	0	0	0	0	109
914-Pension and Benefits Load	493	0	0	0	0	0	0	0	0	0	0	0	0	493
915-Injuries and Damages Load	41	0	0	0	0	0	0	0	0	0	0	0	0	41
918-San Juan AR-Labor	-1,072	0	0	0	0	0	0	0	0	0	0	0	0	-1,072
921-Stores / Purchasing Load	13,596	0	0	0	0	0	0	0	0	0	0	0	0	13,596
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
926-A and G Loads	45,231	0	0	0	0	0	0	0	0	0	0	0	0	45,231
928-AFUDC Debt Reg	63,165	0	0	0	0	0	0	0	0	0	0	0	0	63,165
929-AFUDC - Equity Regular	72,123	0	0	0	0	0	0	0	0	0	0	0	0	72,123
937-San Juan AR - Other	-957,040	0	0	0	0	0	0	0	0	0	0	0	0	-957,040
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	1,093,400
825-Clearings	-1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	-1,093,400
Clr Sum	-1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	-1,093,400
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76317221 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,402	0	0	0	0	0	0	0	0	0	0	0	0	1,402
120-Overtime-General	100	0	0	0	0	0	0	0	0	0	0	0	0	100
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	670,648	0	0	0	0	0	0	0	0	0	0	0	0	670,648
370-Outside Services	1,184,511	0	0	0	0	0	0	0	0	0	0	0	0	1,184,511
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	109	0	0	0	0	0	0	0	0	0	0	0	0	109
914-Pension and Benefits Load	493	0	0	0	0	0	0	0	0	0	0	0	0	493
915-Injuries and Damages Load	41	0	0	0	0	0	0	0	0	0	0	0	0	41
918-San Juan AR-Labor	-1,072	0	0	0	0	0	0	0	0	0	0	0	0	-1,072
921-Stores / Purchasing Load	13,596	0	0	0	0	0	0	0	0	0	0	0	0	13,596
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
926-A and G Loads	45,231	0	0	0	0	0	0	0	0	0	0	0	0	45,231
928-AFUDC Debt Reg	63,165	0	0	0	0	0	0	0	0	0	0	0	0	63,165
929-AFUDC - Equity Regular	72,123	0	0	0	0	0	0	0	0	0	0	0	0	72,123
937-San Juan AR - Other	-957,040	0	0	0	0	0	0	0	0	0	0	0	0	-957,040
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	1,093,400
825-Clearings	-1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	-1,093,400
Clr Sum	-1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	-1,093,400
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76317221 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,402	0	0	0	0	0	0	0	0	0	0	0	0	1,402
120-Overtime-General	100	0	0	0	0	0	0	0	0	0	0	0	0	100
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	670,648	0	0	0	0	0	0	0	0	0	0	0	0	670,648
370-Outside Services	1,184,511	0	0	0	0	0	0	0	0	0	0	0	0	1,184,511
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	109	0	0	0	0	0	0	0	0	0	0	0	0	109
914-Pension and Benefits Load	493	0	0	0	0	0	0	0	0	0	0	0	0	493
915-Injuries and Damages Load	41	0	0	0	0	0	0	0	0	0	0	0	0	41
918-San Juan AR-Labor	-1,072	0	0	0	0	0	0	0	0	0	0	0	0	-1,072
921-Stores / Purchasing Load	13,596	0	0	0	0	0	0	0	0	0	0	0	0	13,596
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93	0	0	0	0	0	0	0	0	0	0	0	0	93
926-A and G Loads	45,231	0	0	0	0	0	0	0	0	0	0	0	0	45,231
928-AFUDC Debt Reg	63,165	0	0	0	0	0	0	0	0	0	0	0	0	63,165
929-AFUDC - Equity Regular	72,123	0	0	0	0	0	0	0	0	0	0	0	0	72,123
937-San Juan AR - Other	-957,040	0	0	0	0	0	0	0	0	0	0	0	0	-957,040
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	1,093,400
825-Clearings	-1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	-1,093,400
Clr Sum	-1,093,400	0	0	0	0	0	0	0	0	0	0	0	0	-1,093,400
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76328014 Unit 3 Foxboro I/A Version 8.8 NERC

Company: 003
Location: 763

Project Information

Construction Start Date | In Service Date | Completion Date 02/01/15

List Interim In-Service Dates

Unit 3 related projects will be in service on December 31, 2015.

Project Need Justification

Changes to control systems are typically implemented during planned outage periods. Both San Juan Unit 1 and Unit 4 have planned outages in 2015. This is one of several projects (see 76116317, 76116622, 76117532, 76128014, 76128015, 76128023, 76328014, 76328015, 76416119, 76428015, 76428518) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense, and decreasing reliability due to obsolescence issues.

Technical Aspects

Upgrade operating system software to latest (and most secure) release. Logic modifications, software version changes and self-documenting capability are all software upgrades needed to keep the operating systems at the latest revision level.

Cost Year 00

Project 76328014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	392	0	0	2,000	2,000	2,000	2,000	1,000	0	9,392
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	68,331	0	0	0	0	0	0	0	0	0	0	68,331
370-Outside Services	0	0	0	0	0	0	0	35,500	54,500	25,500	17,500	5,500	0	138,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	232	354	464	528	565	576	2,718
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	26	0	0	135	135	135	135	67	0	633
914-Pension and Benefits Load	0	0	0	0	112	0	0	570	570	570	570	285	0	2,679
915-Injuries and Damages Load	0	0	0	0	10	0	0	49	49	49	49	24	0	228
918-San Juan AR-Labor	0	0	0	0	-270	0	0	-1,377	-1,377	-1,377	-1,377	-688	0	-6,466
921-Stores / Purchasing Load	0	0	0	458	0	0	0	0	0	0	0	0	0	458
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	875	0	7	0	0	0	0	0	0	0	0	882
926-A and G Loads	0	0	1,619	0	9	0	0	889	1,339	652	462	154	0	5,124
928-AFUDC Debt Reg	0	0	51	104	108	107	109	0	0	0	0	0	0	478
929-AFUDC - Equity Regular	0	0	52	144	148	148	151	0	0	0	0	0	0	643
937-San Juan AR - Other	0	0	-35,413	-229	-8	0	0	-18,194	-27,920	-13,076	-8,981	-2,827	0	-106,648
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	35,515	477	534	255	259	19,803	29,650	14,917	10,886	4,080	576	116,953
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-116,953	-116,953
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-116,953	-116,953
Proj Net	0	0	35,515	477	534	255	259	19,803	29,650	14,917	10,886	4,080	-116,377	0

Cost Year 01

Project 76328014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,392	0	0	0	0	0	0	0	0	0	0	0	0	9,392
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,331	0	0	0	0	0	0	0	0	0	0	0	0	68,331
370-Outside Services	138,500	0	0	0	0	0	0	0	0	0	0	0	0	138,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,718	0	0	0	0	0	0	0	0	0	0	0	0	2,718
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	633	0	0	0	0	0	0	0	0	0	0	0	0	633
914-Pension and Benefits Load	2,679	0	0	0	0	0	0	0	0	0	0	0	0	2,679
915-Injuries and Damages Load	228	0	0	0	0	0	0	0	0	0	0	0	0	228
918-San Juan AR-Labor	-6,466	0	0	0	0	0	0	0	0	0	0	0	0	-6,466
921-Stores / Purchasing Load	458	0	0	0	0	0	0	0	0	0	0	0	0	458
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	882	0	0	0	0	0	0	0	0	0	0	0	0	882
926-A and G Loads	5,124	0	0	0	0	0	0	0	0	0	0	0	0	5,124
928-AFUDC Debt Reg	478	0	0	0	0	0	0	0	0	0	0	0	0	478
929-AFUDC - Equity Regular	643	0	0	0	0	0	0	0	0	0	0	0	0	643
937-San Juan AR - Other	-106,648	0	0	0	0	0	0	0	0	0	0	0	0	-106,648
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	116,953	0	0	0	0	0	0	0	0	0	0	0	0	116,953
825-Clearings	-116,953	0	0	0	0	0	0	0	0	0	0	0	0	-116,953
Clr Sum	-116,953	0	0	0	0	0	0	0	0	0	0	0	0	-116,953
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76328014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,392	0	0	0	0	0	0	0	0	0	0	0	0	9,392
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,331	0	0	0	0	0	0	0	0	0	0	0	0	68,331
370-Outside Services	138,500	0	0	0	0	0	0	0	0	0	0	0	0	138,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,718	0	0	0	0	0	0	0	0	0	0	0	0	2,718
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	633	0	0	0	0	0	0	0	0	0	0	0	0	633
914-Pension and Benefits Load	2,679	0	0	0	0	0	0	0	0	0	0	0	0	2,679
915-Injuries and Damages Load	228	0	0	0	0	0	0	0	0	0	0	0	0	228
918-San Juan AR-Labor	-6,466	0	0	0	0	0	0	0	0	0	0	0	0	-6,466
921-Stores / Purchasing Load	458	0	0	0	0	0	0	0	0	0	0	0	0	458
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	882	0	0	0	0	0	0	0	0	0	0	0	0	882
926-A and G Loads	5,124	0	0	0	0	0	0	0	0	0	0	0	0	5,124
928-AFUDC Debt Reg	478	0	0	0	0	0	0	0	0	0	0	0	0	478
929-AFUDC - Equity Regular	643	0	0	0	0	0	0	0	0	0	0	0	0	643
937-San Juan AR - Other	-106,648	0	0	0	0	0	0	0	0	0	0	0	0	-106,648
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	116,953	0	0	0	0	0	0	0	0	0	0	0	0	116,953
825-Clearings	-116,953	0	0	0	0	0	0	0	0	0	0	0	0	-116,953
Clr Sum	-116,953	0	0	0	0	0	0	0	0	0	0	0	0	-116,953
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76328014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,392	0	0	0	0	0	0	0	0	0	0	0	0	9,392
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,331	0	0	0	0	0	0	0	0	0	0	0	0	68,331
370-Outside Services	138,500	0	0	0	0	0	0	0	0	0	0	0	0	138,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,718	0	0	0	0	0	0	0	0	0	0	0	0	2,718
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	633	0	0	0	0	0	0	0	0	0	0	0	0	633
914-Pension and Benefits Load	2,679	0	0	0	0	0	0	0	0	0	0	0	0	2,679
915-Injuries and Damages Load	228	0	0	0	0	0	0	0	0	0	0	0	0	228
918-San Juan AR-Labor	-6,466	0	0	0	0	0	0	0	0	0	0	0	0	-6,466
921-Stores / Purchasing Load	458	0	0	0	0	0	0	0	0	0	0	0	0	458
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	882	0	0	0	0	0	0	0	0	0	0	0	0	882
926-A and G Loads	5,124	0	0	0	0	0	0	0	0	0	0	0	0	5,124
928-AFUDC Debt Reg	478	0	0	0	0	0	0	0	0	0	0	0	0	478
929-AFUDC - Equity Regular	643	0	0	0	0	0	0	0	0	0	0	0	0	643
937-San Juan AR - Other	-106,648	0	0	0	0	0	0	0	0	0	0	0	0	-106,648
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	116,953	0	0	0	0	0	0	0	0	0	0	0	0	116,953
825-Clearings	-116,953	0	0	0	0	0	0	0	0	0	0	0	0	-116,953
Clr Sum	-116,953	0	0	0	0	0	0	0	0	0	0	0	0	-116,953
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76328014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,392	0	0	0	0	0	0	0	0	0	0	0	0	9,392
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,331	0	0	0	0	0	0	0	0	0	0	0	0	68,331
370-Outside Services	138,500	0	0	0	0	0	0	0	0	0	0	0	0	138,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,718	0	0	0	0	0	0	0	0	0	0	0	0	2,718
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	633	0	0	0	0	0	0	0	0	0	0	0	0	633
914-Pension and Benefits Load	2,679	0	0	0	0	0	0	0	0	0	0	0	0	2,679
915-Injuries and Damages Load	228	0	0	0	0	0	0	0	0	0	0	0	0	228
918-San Juan AR-Labor	-6,466	0	0	0	0	0	0	0	0	0	0	0	0	-6,466
921-Stores / Purchasing Load	458	0	0	0	0	0	0	0	0	0	0	0	0	458
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	882	0	0	0	0	0	0	0	0	0	0	0	0	882
926-A and G Loads	5,124	0	0	0	0	0	0	0	0	0	0	0	0	5,124
928-AFUDC Debt Reg	478	0	0	0	0	0	0	0	0	0	0	0	0	478
929-AFUDC - Equity Regular	643	0	0	0	0	0	0	0	0	0	0	0	0	643
937-San Juan AR - Other	-106,648	0	0	0	0	0	0	0	0	0	0	0	0	-106,648
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	116,953	0	0	0	0	0	0	0	0	0	0	0	0	116,953
825-Clearings	-116,953	0	0	0	0	0	0	0	0	0	0	0	0	-116,953
Clr Sum	-116,953	0	0	0	0	0	0	0	0	0	0	0	0	-116,953
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76328014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,392	0	0	0	0	0	0	0	0	0	0	0	0	9,392
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,331	0	0	0	0	0	0	0	0	0	0	0	0	68,331
370-Outside Services	138,500	0	0	0	0	0	0	0	0	0	0	0	0	138,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,718	0	0	0	0	0	0	0	0	0	0	0	0	2,718
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	633	0	0	0	0	0	0	0	0	0	0	0	0	633
914-Pension and Benefits Load	2,679	0	0	0	0	0	0	0	0	0	0	0	0	2,679
915-Injuries and Damages Load	228	0	0	0	0	0	0	0	0	0	0	0	0	228
918-San Juan AR-Labor	-6,466	0	0	0	0	0	0	0	0	0	0	0	0	-6,466
921-Stores / Purchasing Load	458	0	0	0	0	0	0	0	0	0	0	0	0	458
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	882	0	0	0	0	0	0	0	0	0	0	0	0	882
926-A and G Loads	5,124	0	0	0	0	0	0	0	0	0	0	0	0	5,124
928-AFUDC Debt Reg	478	0	0	0	0	0	0	0	0	0	0	0	0	478
929-AFUDC - Equity Regular	643	0	0	0	0	0	0	0	0	0	0	0	0	643
937-San Juan AR - Other	-106,648	0	0	0	0	0	0	0	0	0	0	0	0	-106,648
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	116,953	0	0	0	0	0	0	0	0	0	0	0	0	116,953
825-Clearings	-116,953	0	0	0	0	0	0	0	0	0	0	0	0	-116,953
Clr Sum	-116,953	0	0	0	0	0	0	0	0	0	0	0	0	-116,953
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76328015 U3 DCS Self Documenting Software

Company: 003
Location: 763

Project Information

Construction Start Date | In Service Date | Completion Date 02/28/15

List Interim In-Service Dates

Unit 3 related projects will be in service on December 31, 2015.

Project Need Justification

Changes to control systems are typically implemented during planned outage periods. Both San Juan Unit 1 and Unit 4 have planned outages in 2015. This is one of several projects (see 76116317, 76116622, 76117532, 76128014, 76128015, 76128023, 76328014, 76328015, 76416119, 76428015, 76428518) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense, and decreasing reliability due to obsolescence issues.

Technical Aspects

Install software that documents and reports configuration changes. Software version changes and self-documenting capability are software upgrades needed to keep the operating systems at the latest revision level.

Cost Year 00

Project 76328015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,765	428	0	0	0	641	5,627	0	0	0	0	0	0	15,461
120-Overtime-General	0	0	0	0	0	0	1,389	0	0	0	0	0	0	1,389
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	116,689	0	0	0	0	0	0	0	0	0	0	0	0	116,689
370-Outside Services	0	0	0	0	0	0	0	38,000	92,000	69,000	40,000	70,000	28,000	337,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	3,212	0	0	0	0	0	0	3,212
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	572	29	0	0	0	43	473	0	0	0	0	0	0	1,117
914-Pension and Benefits Load	2,808	122	0	0	0	183	1,605	0	0	0	0	0	0	4,718
915-Injuries and Damages Load	237	10	0	0	0	16	171	0	0	0	0	0	0	433
918-San Juan AR-Labor	-6,191	-294	0	0	0	-442	-4,632	0	0	0	0	0	0	-11,559
921-Stores / Purchasing Load	782	0	0	0	0	0	0	0	0	0	0	0	0	782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	8	0	0	11	160	0	0	0	0	0	0	179
926-A and G Loads	2,973	10	0	0	0	15	242	901	2,180	1,635	948	1,659	664	11,228
928-AFUDC Debt Reg	374	186	192	196	203	201	217	239	332	448	527	608	681	4,405
929-AFUDC - Equity Regular	536	198	198	273	278	278	301	310	431	580	684	788	883	5,739
937-San Juan AR - Other	-60,222	-5	-4	0	0	-13	-1,807	-19,450	-47,090	-35,318	-20,474	-35,830	-14,332	-234,544
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	67,323	684	394	469	482	934	6,958	20,000	47,853	36,346	21,685	37,226	15,895	256,247
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-256,247	-256,247
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-256,247	-256,247
Proj Net	67,323	684	394	469	482	934	6,958	20,000	47,853	36,346	21,685	37,226	-240,352	0

Cost Year 01

Project 76328015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,461	0	0	0	0	0	0	0	0	0	0	0	0	15,461
120-Overtime-General	1,389	0	0	0	0	0	0	0	0	0	0	0	0	1,389
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	116,689	0	0	0	0	0	0	0	0	0	0	0	0	116,689
370-Outside Services	337,000	0	0	0	0	0	0	0	0	0	0	0	0	337,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,212	0	0	0	0	0	0	0	0	0	0	0	0	3,212
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,117	0	0	0	0	0	0	0	0	0	0	0	0	1,117
914-Pension and Benefits Load	4,718	0	0	0	0	0	0	0	0	0	0	0	0	4,718
915-Injuries and Damages Load	433	0	0	0	0	0	0	0	0	0	0	0	0	433
918-San Juan AR-Labor	-11,559	0	0	0	0	0	0	0	0	0	0	0	0	-11,559
921-Stores / Purchasing Load	782	0	0	0	0	0	0	0	0	0	0	0	0	782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	179	0	0	0	0	0	0	0	0	0	0	0	0	179
926-A and G Loads	11,228	0	0	0	0	0	0	0	0	0	0	0	0	11,228
928-AFUDC Debt Reg	4,405	0	0	0	0	0	0	0	0	0	0	0	0	4,405
929-AFUDC - Equity Regular	5,739	0	0	0	0	0	0	0	0	0	0	0	0	5,739
937-San Juan AR - Other	-234,544	0	0	0	0	0	0	0	0	0	0	0	0	-234,544
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	256,247	0	0	0	0	0	0	0	0	0	0	0	0	256,247
825-Clearings	-256,247	0	0	0	0	0	0	0	0	0	0	0	0	-256,247
Clr Sum	-256,247	0	0	0	0	0	0	0	0	0	0	0	0	-256,247
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76328015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,461	0	0	0	0	0	0	0	0	0	0	0	0	15,461
120-Overtime-General	1,389	0	0	0	0	0	0	0	0	0	0	0	0	1,389
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	116,689	0	0	0	0	0	0	0	0	0	0	0	0	116,689
370-Outside Services	337,000	0	0	0	0	0	0	0	0	0	0	0	0	337,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,212	0	0	0	0	0	0	0	0	0	0	0	0	3,212
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,117	0	0	0	0	0	0	0	0	0	0	0	0	1,117
914-Pension and Benefits Load	4,718	0	0	0	0	0	0	0	0	0	0	0	0	4,718
915-Injuries and Damages Load	433	0	0	0	0	0	0	0	0	0	0	0	0	433
918-San Juan AR-Labor	-11,559	0	0	0	0	0	0	0	0	0	0	0	0	-11,559
921-Stores / Purchasing Load	782	0	0	0	0	0	0	0	0	0	0	0	0	782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	179	0	0	0	0	0	0	0	0	0	0	0	0	179
926-A and G Loads	11,228	0	0	0	0	0	0	0	0	0	0	0	0	11,228
928-AFUDC Debt Reg	4,405	0	0	0	0	0	0	0	0	0	0	0	0	4,405
929-AFUDC - Equity Regular	5,739	0	0	0	0	0	0	0	0	0	0	0	0	5,739
937-San Juan AR - Other	-234,544	0	0	0	0	0	0	0	0	0	0	0	0	-234,544
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	256,247	0	0	0	0	0	0	0	0	0	0	0	0	256,247
825-Clearings	-256,247	0	0	0	0	0	0	0	0	0	0	0	0	-256,247
Clr Sum	-256,247	0	0	0	0	0	0	0	0	0	0	0	0	-256,247
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76328015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,461	0	0	0	0	0	0	0	0	0	0	0	0	15,461
120-Overtime-General	1,389	0	0	0	0	0	0	0	0	0	0	0	0	1,389
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	116,689	0	0	0	0	0	0	0	0	0	0	0	0	116,689
370-Outside Services	337,000	0	0	0	0	0	0	0	0	0	0	0	0	337,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,212	0	0	0	0	0	0	0	0	0	0	0	0	3,212
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,117	0	0	0	0	0	0	0	0	0	0	0	0	1,117
914-Pension and Benefits Load	4,718	0	0	0	0	0	0	0	0	0	0	0	0	4,718
915-Injuries and Damages Load	433	0	0	0	0	0	0	0	0	0	0	0	0	433
918-San Juan AR-Labor	-11,559	0	0	0	0	0	0	0	0	0	0	0	0	-11,559
921-Stores / Purchasing Load	782	0	0	0	0	0	0	0	0	0	0	0	0	782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	179	0	0	0	0	0	0	0	0	0	0	0	0	179
926-A and G Loads	11,228	0	0	0	0	0	0	0	0	0	0	0	0	11,228
928-AFUDC Debt Reg	4,405	0	0	0	0	0	0	0	0	0	0	0	0	4,405
929-AFUDC - Equity Regular	5,739	0	0	0	0	0	0	0	0	0	0	0	0	5,739
937-San Juan AR - Other	-234,544	0	0	0	0	0	0	0	0	0	0	0	0	-234,544
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	256,247	0	0	0	0	0	0	0	0	0	0	0	0	256,247
825-Clearings	-256,247	0	0	0	0	0	0	0	0	0	0	0	0	-256,247
Clr Sum	-256,247	0	0	0	0	0	0	0	0	0	0	0	0	-256,247
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76328015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,461	0	0	0	0	0	0	0	0	0	0	0	0	15,461
120-Overtime-General	1,389	0	0	0	0	0	0	0	0	0	0	0	0	1,389
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	116,689	0	0	0	0	0	0	0	0	0	0	0	0	116,689
370-Outside Services	337,000	0	0	0	0	0	0	0	0	0	0	0	0	337,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,212	0	0	0	0	0	0	0	0	0	0	0	0	3,212
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,117	0	0	0	0	0	0	0	0	0	0	0	0	1,117
914-Pension and Benefits Load	4,718	0	0	0	0	0	0	0	0	0	0	0	0	4,718
915-Injuries and Damages Load	433	0	0	0	0	0	0	0	0	0	0	0	0	433
918-San Juan AR-Labor	-11,559	0	0	0	0	0	0	0	0	0	0	0	0	-11,559
921-Stores / Purchasing Load	782	0	0	0	0	0	0	0	0	0	0	0	0	782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	179	0	0	0	0	0	0	0	0	0	0	0	0	179
926-A and G Loads	11,228	0	0	0	0	0	0	0	0	0	0	0	0	11,228
928-AFUDC Debt Reg	4,405	0	0	0	0	0	0	0	0	0	0	0	0	4,405
929-AFUDC - Equity Regular	5,739	0	0	0	0	0	0	0	0	0	0	0	0	5,739
937-San Juan AR - Other	-234,544	0	0	0	0	0	0	0	0	0	0	0	0	-234,544
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	256,247	0	0	0	0	0	0	0	0	0	0	0	0	256,247
825-Clearings	-256,247	0	0	0	0	0	0	0	0	0	0	0	0	-256,247
Clr Sum	-256,247	0	0	0	0	0	0	0	0	0	0	0	0	-256,247
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76328015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,461	0	0	0	0	0	0	0	0	0	0	0	0	15,461
120-Overtime-General	1,389	0	0	0	0	0	0	0	0	0	0	0	0	1,389
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	116,689	0	0	0	0	0	0	0	0	0	0	0	0	116,689
370-Outside Services	337,000	0	0	0	0	0	0	0	0	0	0	0	0	337,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,212	0	0	0	0	0	0	0	0	0	0	0	0	3,212
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,117	0	0	0	0	0	0	0	0	0	0	0	0	1,117
914-Pension and Benefits Load	4,718	0	0	0	0	0	0	0	0	0	0	0	0	4,718
915-Injuries and Damages Load	433	0	0	0	0	0	0	0	0	0	0	0	0	433
918-San Juan AR-Labor	-11,559	0	0	0	0	0	0	0	0	0	0	0	0	-11,559
921-Stores / Purchasing Load	782	0	0	0	0	0	0	0	0	0	0	0	0	782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	179	0	0	0	0	0	0	0	0	0	0	0	0	179
926-A and G Loads	11,228	0	0	0	0	0	0	0	0	0	0	0	0	11,228
928-AFUDC Debt Reg	4,405	0	0	0	0	0	0	0	0	0	0	0	0	4,405
929-AFUDC - Equity Regular	5,739	0	0	0	0	0	0	0	0	0	0	0	0	5,739
937-San Juan AR - Other	-234,544	0	0	0	0	0	0	0	0	0	0	0	0	-234,544
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	256,247	0	0	0	0	0	0	0	0	0	0	0	0	256,247
825-Clearings	-256,247	0	0	0	0	0	0	0	0	0	0	0	0	-256,247
Clr Sum	-256,247	0	0	0	0	0	0	0	0	0	0	0	0	-256,247
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416012 Unit 4 Automatic Voltage Regulator Replacement

Company: 003
Location: 764

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (76117614, 76117724, 76117749, 76416012, 76617615, 76616035) that address equipment obsolescence issues. Replacement of critical equipment is necessary to sustain unit reliability. The automatic voltage regulators, specifically, have deteriorating reliability and their poor performance can become a North America Electric Reliability Council (NERC) issue.

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

In kind replacement of obsolete electrical equipment. The equipment replacements with be of similar design but with upgraded materials and solid state controls.

Cost Year 00

Project 76416012 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416012 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	15,000	35,000	0	0	0	100,000	0	0	300,000	200,000	200,000	0	850,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	356	830	0	0	0	2,370	0	0	7,110	4,740	4,740	0	20,145
928-AFUDC Debt Reg	0	11	50	77	77	78	155	232	233	464	849	1,159	0	3,384
929-AFUDC - Equity Regular	0	16	69	106	107	108	214	321	323	642	1,175	1,605	0	4,687
937-San Juan AR - Other	0	-5,454	-12,726	0	0	0	-36,360	0	0	-109,079	-72,720	-72,720	0	-309,058
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	9,929	23,222	183	184	185	66,379	553	556	199,137	134,044	134,785	0	569,158
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-569,158	0	-569,158
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-569,158	0	-569,158
Proj Net	0	9,929	23,222	183	184	185	66,379	553	556	199,137	134,044	-434,373	0	0

Cost Year 02

Project 76416012 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	850,000	0	0	0	0	0	0	0	0	0	0	0	0	850,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	20,145	0	0	0	0	0	0	0	0	0	0	0	0	20,145
928-AFUDC Debt Reg	3,384	0	0	0	0	0	0	0	0	0	0	0	0	3,384
929-AFUDC - Equity Regular	4,687	0	0	0	0	0	0	0	0	0	0	0	0	4,687
937-San Juan AR - Other	-309,058	0	0	0	0	0	0	0	0	0	0	0	0	-309,058
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	569,158	0	0	0	0	0	0	0	0	0	0	0	0	569,158
825-Clearings	-569,158	0	0	0	0	0	0	0	0	0	0	0	0	-569,158
Clr Sum	-569,158	0	0	0	0	0	0	0	0	0	0	0	0	-569,158
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416012 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	850,000	0	0	0	0	0	0	0	0	0	0	0	0	850,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	20,145	0	0	0	0	0	0	0	0	0	0	0	0	20,145
928-AFUDC Debt Reg	3,384	0	0	0	0	0	0	0	0	0	0	0	0	3,384
929-AFUDC - Equity Regular	4,687	0	0	0	0	0	0	0	0	0	0	0	0	4,687
937-San Juan AR - Other	-309,058	0	0	0	0	0	0	0	0	0	0	0	0	-309,058
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	569,158	0	0	0	0	0	0	0	0	0	0	0	0	569,158
825-Clearings	-569,158	0	0	0	0	0	0	0	0	0	0	0	0	-569,158
Clr Sum	-569,158	0	0	0	0	0	0	0	0	0	0	0	0	-569,158
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416012 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	850,000	0	0	0	0	0	0	0	0	0	0	0	0	850,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	20,145	0	0	0	0	0	0	0	0	0	0	0	0	20,145
928-AFUDC Debt Reg	3,384	0	0	0	0	0	0	0	0	0	0	0	0	3,384
929-AFUDC - Equity Regular	4,687	0	0	0	0	0	0	0	0	0	0	0	0	4,687
937-San Juan AR - Other	-309,058	0	0	0	0	0	0	0	0	0	0	0	0	-309,058
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	569,158	0	0	0	0	0	0	0	0	0	0	0	0	569,158
825-Clearings	-569,158	0	0	0	0	0	0	0	0	0	0	0	0	-569,158
Clr Sum	-569,158	0	0	0	0	0	0	0	0	0	0	0	0	-569,158
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416012 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	850,000	0	0	0	0	0	0	0	0	0	0	0	0	850,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	20,145	0	0	0	0	0	0	0	0	0	0	0	0	20,145
928-AFUDC Debt Reg	3,384	0	0	0	0	0	0	0	0	0	0	0	0	3,384
929-AFUDC - Equity Regular	4,687	0	0	0	0	0	0	0	0	0	0	0	0	4,687
937-San Juan AR - Other	-309,058	0	0	0	0	0	0	0	0	0	0	0	0	-309,058
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	569,158	0	0	0	0	0	0	0	0	0	0	0	0	569,158
825-Clearings	-569,158	0	0	0	0	0	0	0	0	0	0	0	0	-569,158
Clr Sum	-569,158	0	0	0	0	0	0	0	0	0	0	0	0	-569,158
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416019 Unit 4 BT Supervisory Instrumentation Panel

Company: 003
Location: 764

Project Information

Construction Start Date 6/1/2015 In Service Date Completion Date 12/30/15

List Interim In-Service Dates

Project Need Justification

This projects is part of several projects (see 76117813, 76416019, 76516015, 76516215, 76617015, 76628036, 76628515, 76628634, 76716015) that address obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This enables monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices

Cost Year 00

Project 76416019 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416019 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	90,000	0	0	0	50,000	49,000	0	189,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	2,133	0	0	0	1,185	1,161	0	4,479
928-AFUDC Debt Reg	0	0	0	0	0	0	69	138	139	140	179	255	0	919
929-AFUDC - Equity Regular	0	0	0	0	0	0	95	191	192	193	247	353	0	1,273
937-San Juan AR - Other	0	0	0	0	0	0	-32,724	0	0	0	-18,180	-17,816	0	-68,720
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	59,573	329	331	333	33,431	32,954	0	126,951
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-126,951	0	-126,951
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-126,951	0	-126,951
Proj Net	0	0	0	0	0	0	59,573	329	331	333	33,431	-93,997	0	0

Cost Year 02

Project 76416019 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	189,000	0	0	0	0	0	0	0	0	0	0	0	0	189,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,479	0	0	0	0	0	0	0	0	0	0	0	0	4,479
928-AFUDC Debt Reg	919	0	0	0	0	0	0	0	0	0	0	0	0	919
929-AFUDC - Equity Regular	1,273	0	0	0	0	0	0	0	0	0	0	0	0	1,273
937-San Juan AR - Other	-68,720	0	0	0	0	0	0	0	0	0	0	0	0	-68,720
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	126,951	0	0	0	0	0	0	0	0	0	0	0	0	126,951
825-Clearings	-126,951	0	0	0	0	0	0	0	0	0	0	0	0	-126,951
Clr Sum	-126,951	0	0	0	0	0	0	0	0	0	0	0	0	-126,951
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416019 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	189,000	0	0	0	0	0	0	0	0	0	0	0	0	189,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,479	0	0	0	0	0	0	0	0	0	0	0	0	4,479
928-AFUDC Debt Reg	919	0	0	0	0	0	0	0	0	0	0	0	0	919
929-AFUDC - Equity Regular	1,273	0	0	0	0	0	0	0	0	0	0	0	0	1,273
937-San Juan AR - Other	-68,720	0	0	0	0	0	0	0	0	0	0	0	0	-68,720
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	126,951	0	0	0	0	0	0	0	0	0	0	0	0	126,951
825-Clearings	-126,951	0	0	0	0	0	0	0	0	0	0	0	0	-126,951
Clr Sum	-126,951	0	0	0	0	0	0	0	0	0	0	0	0	-126,951
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416019 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	189,000	0	0	0	0	0	0	0	0	0	0	0	0	189,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,479	0	0	0	0	0	0	0	0	0	0	0	0	4,479
928-AFUDC Debt Reg	919	0	0	0	0	0	0	0	0	0	0	0	0	919
929-AFUDC - Equity Regular	1,273	0	0	0	0	0	0	0	0	0	0	0	0	1,273
937-San Juan AR - Other	-68,720	0	0	0	0	0	0	0	0	0	0	0	0	-68,720
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	126,951	0	0	0	0	0	0	0	0	0	0	0	0	126,951
825-Clearings	-126,951	0	0	0	0	0	0	0	0	0	0	0	0	-126,951
Clr Sum	-126,951	0	0	0	0	0	0	0	0	0	0	0	0	-126,951
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416019 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	189,000	0	0	0	0	0	0	0	0	0	0	0	0	189,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,479	0	0	0	0	0	0	0	0	0	0	0	0	4,479
928-AFUDC Debt Reg	919	0	0	0	0	0	0	0	0	0	0	0	0	919
929-AFUDC - Equity Regular	1,273	0	0	0	0	0	0	0	0	0	0	0	0	1,273
937-San Juan AR - Other	-68,720	0	0	0	0	0	0	0	0	0	0	0	0	-68,720
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	126,951	0	0	0	0	0	0	0	0	0	0	0	0	126,951
825-Clearings	-126,951	0	0	0	0	0	0	0	0	0	0	0	0	-126,951
Clr Sum	-126,951	0	0	0	0	0	0	0	0	0	0	0	0	-126,951
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416021 Unit 4 FD/PA Fans Supervisory Instrumentation Equipment

Company: 003
Location: 764

Project Information

Construction Start Date 6/1/2015 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

Project Need Justification

Equipment protection.

Project Alternatives

No viable alternatives.

Technical Aspects

Sensing instrumentation and circuit boards.

Cost Year 00

Project 76416021 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,069	0	0	0	0	0	0	0	0	0	0	0	0	12,069
120-Overtime-General	3,464	0	0	0	0	0	0	0	0	0	0	0	0	3,464
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,785	0	0	0	0	0	0	0	0	0	0	0	0	103,785
370-Outside Services	776	0	0	0	0	0	0	0	0	0	0	0	0	776
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	13,103	0	0	0	0	0	0	0	0	0	0	0	0	13,103
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,161	0	0	0	0	0	0	0	0	0	0	0	0	1,161
914-Pension and Benefits Load	4,033	0	0	0	0	0	0	0	0	0	0	0	0	4,033
915-Injuries and Damages Load	176	0	0	0	0	0	0	0	0	0	0	0	0	176
918-San Juan AR-Labor	-12,864	0	0	0	0	0	0	0	0	0	0	0	0	-12,864
921-Stores / Purchasing Load	222	0	0	0	0	0	0	0	0	0	0	0	0	222
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,326	0	0	0	0	0	0	0	0	0	0	0	0	7,326
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-77,059	0	0	0	0	0	0	0	0	0	0	0	0	-77,059
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,191	0	0	0	0	0	0	0	0	0	0	0	0	56,191
825-Clearings	-56,191	0	0	0	0	0	0	0	0	0	0	0	0	-56,191
Clr Sum	-56,191	0	0	0	0	0	0	0	0	0	0	0	0	-56,191
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416021 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,069	0	0	0	0	0	0	0	0	0	0	0	0	12,069
120-Overtime-General	3,464	0	0	0	0	0	0	0	0	0	0	0	0	3,464
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,785	0	0	0	0	0	0	0	0	0	0	0	0	103,785
370-Outside Services	776	0	0	0	0	0	100	0	0	0	70,000	70,000	0	140,876
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	13,103	0	0	0	0	0	0	0	0	0	0	0	0	13,103
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,161	0	0	0	0	0	0	0	0	0	0	0	0	1,161
914-Pension and Benefits Load	4,033	0	0	0	0	0	0	0	0	0	0	0	0	4,033
915-Injuries and Damages Load	176	0	0	0	0	0	0	0	0	0	0	0	0	176
918-San Juan AR-Labor	-12,864	0	0	0	0	0	0	0	0	0	0	0	0	-12,864
921-Stores / Purchasing Load	222	0	0	0	0	0	0	0	0	0	0	0	0	222
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,326	0	0	0	0	0	2	0	0	0	1,659	1,659	0	10,646
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	54	161	215	431
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	74	223	298	596
937-San Juan AR - Other	-77,059	0	0	0	0	0	-36	0	0	0	-25,452	-25,452	0	-127,999
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,191	0	0	0	0	0	66	0	0	0	46,335	46,591	514	149,699
825-Clearings	-56,191	0	0	0	0	0	0	0	0	0	0	0	-93,507	-149,699
Clr Sum	-56,191	0	0	0	0	0	0	0	0	0	0	0	-93,507	-149,699
Proj Net	0	0	0	0	0	0	66	0	0	0	46,335	46,591	-92,994	0

Cost Year 02

Project 76416021 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,069	0	0	0	0	0	0	0	0	0	0	0	0	12,069
120-Overtime-General	3,464	0	0	0	0	0	0	0	0	0	0	0	0	3,464
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,785	0	0	0	0	0	0	0	0	0	0	0	0	103,785
370-Outside Services	140,876	0	0	0	0	0	0	0	0	0	0	0	0	140,876
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	13,103	0	0	0	0	0	0	0	0	0	0	0	0	13,103
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,161	0	0	0	0	0	0	0	0	0	0	0	0	1,161
914-Pension and Benefits Load	4,033	0	0	0	0	0	0	0	0	0	0	0	0	4,033
915-Injuries and Damages Load	176	0	0	0	0	0	0	0	0	0	0	0	0	176
918-San Juan AR-Labor	-12,864	0	0	0	0	0	0	0	0	0	0	0	0	-12,864
921-Stores / Purchasing Load	222	0	0	0	0	0	0	0	0	0	0	0	0	222
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,646	0	0	0	0	0	0	0	0	0	0	0	0	10,646
928-AFUDC Debt Reg	431	0	0	0	0	0	0	0	0	0	0	0	0	431
929-AFUDC - Equity Regular	596	0	0	0	0	0	0	0	0	0	0	0	0	596
937-San Juan AR - Other	-127,999	0	0	0	0	0	0	0	0	0	0	0	0	-127,999
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	149,699	0	0	0	0	0	0	0	0	0	0	0	0	149,699
825-Clearings	-149,699	0	0	0	0	0	0	0	0	0	0	0	0	-149,699
Clr Sum	-149,699	0	0	0	0	0	0	0	0	0	0	0	0	-149,699
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416021 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,069	0	0	0	0	0	0	0	0	0	0	0	0	12,069
120-Overtime-General	3,464	0	0	0	0	0	0	0	0	0	0	0	0	3,464
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,785	0	0	0	0	0	0	0	0	0	0	0	0	103,785
370-Outside Services	140,876	0	0	0	0	0	0	0	0	0	0	0	0	140,876
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	13,103	0	0	0	0	0	0	0	0	0	0	0	0	13,103
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,161	0	0	0	0	0	0	0	0	0	0	0	0	1,161
914-Pension and Benefits Load	4,033	0	0	0	0	0	0	0	0	0	0	0	0	4,033
915-Injuries and Damages Load	176	0	0	0	0	0	0	0	0	0	0	0	0	176
918-San Juan AR-Labor	-12,864	0	0	0	0	0	0	0	0	0	0	0	0	-12,864
921-Stores / Purchasing Load	222	0	0	0	0	0	0	0	0	0	0	0	0	222
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,646	0	0	0	0	0	0	0	0	0	0	0	0	10,646
928-AFUDC Debt Reg	431	0	0	0	0	0	0	0	0	0	0	0	0	431
929-AFUDC - Equity Regular	596	0	0	0	0	0	0	0	0	0	0	0	0	596
937-San Juan AR - Other	-127,999	0	0	0	0	0	0	0	0	0	0	0	0	-127,999
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	149,699	0	0	0	0	0	0	0	0	0	0	0	0	149,699
825-Clearings	-149,699	0	0	0	0	0	0	0	0	0	0	0	0	-149,699
Clr Sum	-149,699	0	0	0	0	0	0	0	0	0	0	0	0	-149,699
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416021 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,069	0	0	0	0	0	0	0	0	0	0	0	0	12,069
120-Overtime-General	3,464	0	0	0	0	0	0	0	0	0	0	0	0	3,464
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,785	0	0	0	0	0	0	0	0	0	0	0	0	103,785
370-Outside Services	140,876	0	0	0	0	0	0	0	0	0	0	0	0	140,876
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	13,103	0	0	0	0	0	0	0	0	0	0	0	0	13,103
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,161	0	0	0	0	0	0	0	0	0	0	0	0	1,161
914-Pension and Benefits Load	4,033	0	0	0	0	0	0	0	0	0	0	0	0	4,033
915-Injuries and Damages Load	176	0	0	0	0	0	0	0	0	0	0	0	0	176
918-San Juan AR-Labor	-12,864	0	0	0	0	0	0	0	0	0	0	0	0	-12,864
921-Stores / Purchasing Load	222	0	0	0	0	0	0	0	0	0	0	0	0	222
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,646	0	0	0	0	0	0	0	0	0	0	0	0	10,646
928-AFUDC Debt Reg	431	0	0	0	0	0	0	0	0	0	0	0	0	431
929-AFUDC - Equity Regular	596	0	0	0	0	0	0	0	0	0	0	0	0	596
937-San Juan AR - Other	-127,999	0	0	0	0	0	0	0	0	0	0	0	0	-127,999
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	149,699	0	0	0	0	0	0	0	0	0	0	0	0	149,699
825-Clearings	-149,699	0	0	0	0	0	0	0	0	0	0	0	0	-149,699
Clr Sum	-149,699	0	0	0	0	0	0	0	0	0	0	0	0	-149,699
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416021 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,069	0	0	0	0	0	0	0	0	0	0	0	0	12,069
120-Overtime-General	3,464	0	0	0	0	0	0	0	0	0	0	0	0	3,464
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,785	0	0	0	0	0	0	0	0	0	0	0	0	103,785
370-Outside Services	140,876	0	0	0	0	0	0	0	0	0	0	0	0	140,876
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	13,103	0	0	0	0	0	0	0	0	0	0	0	0	13,103
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,161	0	0	0	0	0	0	0	0	0	0	0	0	1,161
914-Pension and Benefits Load	4,033	0	0	0	0	0	0	0	0	0	0	0	0	4,033
915-Injuries and Damages Load	176	0	0	0	0	0	0	0	0	0	0	0	0	176
918-San Juan AR-Labor	-12,864	0	0	0	0	0	0	0	0	0	0	0	0	-12,864
921-Stores / Purchasing Load	222	0	0	0	0	0	0	0	0	0	0	0	0	222
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,646	0	0	0	0	0	0	0	0	0	0	0	0	10,646
928-AFUDC Debt Reg	431	0	0	0	0	0	0	0	0	0	0	0	0	431
929-AFUDC - Equity Regular	596	0	0	0	0	0	0	0	0	0	0	0	0	596
937-San Juan AR - Other	-127,999	0	0	0	0	0	0	0	0	0	0	0	0	-127,999
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	149,699	0	0	0	0	0	0	0	0	0	0	0	0	149,699
825-Clearings	-149,699	0	0	0	0	0	0	0	0	0	0	0	0	-149,699
Clr Sum	-149,699	0	0	0	0	0	0	0	0	0	0	0	0	-149,699
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416025 Unit 4 Baghouse Airlock Isolation

Company: 003
Location: 764

Project Information

Construction Start Date 7/1/2015 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Improve reliability and reduce maintenance expense.

Project Alternatives

No viable alternatives.

Technical Aspects

Damper, seal air blowers, motors, controls.

Cost Year 00

Project 76416025 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416025 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	10,000	20,000	20,000	100,000	100,000	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	237	474	474	2,370	2,370	0	5,925
928-AFUDC Debt Reg	0	0	0	0	0	0	0	8	31	61	153	307	0	560
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	11	42	85	213	426	0	776
937-San Juan AR - Other	0	0	0	0	0	0	0	-3,636	-7,272	-7,272	-36,360	-36,360	0	-90,899
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	6,619	13,275	13,348	66,376	66,743	0	166,362
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-166,362	0	-166,362
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-166,362	0	-166,362
Proj Net	0	0	0	0	0	0	0	6,619	13,275	13,348	66,376	-99,619	0	0

Cost Year 02

Project 76416025 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	250,000	0	0	0	0	0	0	0	0	0	0	0	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,925	0	0	0	0	0	0	0	0	0	0	0	0	5,925
928-AFUDC Debt Reg	560	0	0	0	0	0	0	0	0	0	0	0	0	560
929-AFUDC - Equity Regular	776	0	0	0	0	0	0	0	0	0	0	0	0	776
937-San Juan AR - Other	-90,899	0	0	0	0	0	0	0	0	0	0	0	0	-90,899
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	166,362	0	0	0	0	0	0	0	0	0	0	0	0	166,362
825-Clearings	-166,362	0	0	0	0	0	0	0	0	0	0	0	0	-166,362
Clr Sum	-166,362	0	0	0	0	0	0	0	0	0	0	0	0	-166,362
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416025 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	250,000	0	0	0	0	0	0	0	0	0	0	0	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,925	0	0	0	0	0	0	0	0	0	0	0	0	5,925
928-AFUDC Debt Reg	560	0	0	0	0	0	0	0	0	0	0	0	0	560
929-AFUDC - Equity Regular	776	0	0	0	0	0	0	0	0	0	0	0	0	776
937-San Juan AR - Other	-90,899	0	0	0	0	0	0	0	0	0	0	0	0	-90,899
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	166,362	0	0	0	0	0	0	0	0	0	0	0	0	166,362
825-Clearings	-166,362	0	0	0	0	0	0	0	0	0	0	0	0	-166,362
Clr Sum	-166,362	0	0	0	0	0	0	0	0	0	0	0	0	-166,362
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416025 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	250,000	0	0	0	0	0	0	0	0	0	0	0	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,925	0	0	0	0	0	0	0	0	0	0	0	0	5,925
928-AFUDC Debt Reg	560	0	0	0	0	0	0	0	0	0	0	0	0	560
929-AFUDC - Equity Regular	776	0	0	0	0	0	0	0	0	0	0	0	0	776
937-San Juan AR - Other	-90,899	0	0	0	0	0	0	0	0	0	0	0	0	-90,899
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	166,362	0	0	0	0	0	0	0	0	0	0	0	0	166,362
825-Clearings	-166,362	0	0	0	0	0	0	0	0	0	0	0	0	-166,362
Clr Sum	-166,362	0	0	0	0	0	0	0	0	0	0	0	0	-166,362
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416025 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	250,000	0	0	0	0	0	0	0	0	0	0	0	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,925	0	0	0	0	0	0	0	0	0	0	0	0	5,925
928-AFUDC Debt Reg	560	0	0	0	0	0	0	0	0	0	0	0	0	560
929-AFUDC - Equity Regular	776	0	0	0	0	0	0	0	0	0	0	0	0	776
937-San Juan AR - Other	-90,899	0	0	0	0	0	0	0	0	0	0	0	0	-90,899
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	166,362	0	0	0	0	0	0	0	0	0	0	0	0	166,362
825-Clearings	-166,362	0	0	0	0	0	0	0	0	0	0	0	0	-166,362
Clr Sum	-166,362	0	0	0	0	0	0	0	0	0	0	0	0	-166,362
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416028 Unit 4 Burner Front Fire Protection

Company: 003
Location: 764

Project Information

Construction Start Date 7/1/2015 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

Reduce risk of fire or loss.

Project Alternatives

No viable alternatives.

Technical Aspects

Piping, valves, discharge nozzles, controls.

Cost Year 00

Project 76416028 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416028 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76416028 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	50,000	50,000	50,000	50,000	50,000	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	1,185	1,185	1,185	1,185	1,185	0	5,925
928-AFUDC Debt Reg	0	0	0	0	0	0	0	29	87	145	203	261	0	724
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	-18,180	-18,180	-18,180	-18,180	-18,180	0	-90,899
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	33,034	33,092	33,150	33,208	33,266	0	165,749
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-165,749	0	-165,749
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-165,749	0	-165,749
Proj Net	0	0	0	0	0	0	0	33,034	33,092	33,150	33,208	-132,483	0	0

Cost Year 03

Project 76416028 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	250,000	0	0	0	0	0	0	0	0	0	0	0	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,925	0	0	0	0	0	0	0	0	0	0	0	0	5,925
928-AFUDC Debt Reg	724	0	0	0	0	0	0	0	0	0	0	0	0	724
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-90,899	0	0	0	0	0	0	0	0	0	0	0	0	-90,899
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,749	0	0	0	0	0	0	0	0	0	0	0	0	165,749
825-Clearings	-165,749	0	0	0	0	0	0	0	0	0	0	0	0	-165,749
Clr Sum	-165,749	0	0	0	0	0	0	0	0	0	0	0	0	-165,749
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416028 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	250,000	0	0	0	0	0	0	0	0	0	0	0	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,925	0	0	0	0	0	0	0	0	0	0	0	0	5,925
928-AFUDC Debt Reg	724	0	0	0	0	0	0	0	0	0	0	0	0	724
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-90,899	0	0	0	0	0	0	0	0	0	0	0	0	-90,899
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,749	0	0	0	0	0	0	0	0	0	0	0	0	165,749
825-Clearings	-165,749	0	0	0	0	0	0	0	0	0	0	0	0	-165,749
Clr Sum	-165,749	0	0	0	0	0	0	0	0	0	0	0	0	-165,749
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416028 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	250,000	0	0	0	0	0	0	0	0	0	0	0	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,925	0	0	0	0	0	0	0	0	0	0	0	0	5,925
928-AFUDC Debt Reg	724	0	0	0	0	0	0	0	0	0	0	0	0	724
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-90,899	0	0	0	0	0	0	0	0	0	0	0	0	-90,899
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,749	0	0	0	0	0	0	0	0	0	0	0	0	165,749
825-Clearings	-165,749	0	0	0	0	0	0	0	0	0	0	0	0	-165,749
Clr Sum	-165,749	0	0	0	0	0	0	0	0	0	0	0	0	-165,749
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416029 Unit 4 Fire Protection Alarm Check Valve

Company: 003
Location: 764

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14 | Page 1

List Interim In-Service Dates

All of these projects are in service as of October 31, 2014

Project Need Justification

This project is part of a group of projects (group include 76117619, 76216017, 76316314, 76416029, 76516013, 76716212) that incolves updating the fire protection systems at the San Juan Generating Station. Routine inspections of the fire protection systems are conducted by PNM's property insurance company. The insurer recommended installation of a check valve in each of the four turbine room fire protection systems. Fire protection systems on the tripper decks (the location where coal transfers from conveyor belts into storage silos) were determined to be inadequate and a complete overall was required.

Project Alternatives

There are no technical alternative to the check valve installation recommendation. The wet pipe fire suppression technology selected for the tripper decks was evaluated as being more reliable and less costly than dry pipe systems or foam systems.

Technical Aspects

Install a check valve and sensing equipment to alarm on water flow through the system. The check valve installation consist of a flapper type valve with a sensor to detect opening of the valve. The valve only opens when water flows. Flowing water indicates either a discharge at sprinkler head or a leak in the system.

Cost Year 00

Project 76416029 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	1,510	423	604	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	19,387	1,800	1,800	1,800	58,000	0	0	82,787
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	102	28	41	0	0	0	0	0	0	171
914-Pension and Benefits Load	0	0	0	0	431	121	172	0	0	0	0	0	0	723
915-Injuries and Damages Load	0	0	0	0	37	10	15	0	0	0	0	0	0	62
918-San Juan AR-Labor	0	0	0	0	-1,279	-358	-512	0	0	0	0	0	0	-2,149
921-Stores / Purchasing Load	0	0	0	0	0	0	130	0	0	0	0	0	0	130
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	27	7	259	0	0	0	0	0	0	293
926-A and G Loads	0	0	0	0	36	10	474	43	43	43	1,375	0	0	2,022
928-AFUDC Debt Reg	0	0	0	0	1	3	15	31	33	35	68	100	100	387
929-AFUDC - Equity Regular	0	0	0	0	2	4	21	40	43	46	88	129	130	503
937-San Juan AR - Other	0	0	0	0	-38	-11	-12,462	-1,134	-1,134	-1,134	-36,541	0	0	-52,454
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	826	237	8,143	780	785	790	22,990	229	231	35,010
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-36,729	-36,729
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-36,729	-36,729
Proj Net	0	0	0	0	826	237	8,143	780	785	790	22,990	229	-36,499	-1,719

Cost Year 01

Project 76416029 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	82,787	0	0	0	0	0	0	0	0	0	0	0	0	82,787
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-2,149	0	0	0	0	0	0	0	0	0	0	0	0	-2,149
921-Stores / Purchasing Load	130	0	0	0	0	0	0	0	0	0	0	0	0	130
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	293	0	0	0	0	0	0	0	0	0	0	0	0	293
926-A and G Loads	2,022	0	0	0	0	0	0	0	0	0	0	0	0	2,022
928-AFUDC Debt Reg	387	0	0	0	0	0	0	0	0	0	0	0	0	387
929-AFUDC - Equity Regular	503	0	0	0	0	0	0	0	0	0	0	0	0	503
937-San Juan AR - Other	-52,454	0	0	0	0	0	0	0	0	0	0	0	0	-52,454
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,010	0	0	0	0	0	0	0	0	0	0	0	0	35,010
825-Clearings	-36,729	0	0	0	0	0	0	0	0	0	0	0	0	-36,729
Clr Sum	-36,729	0	0	0	0	0	0	0	0	0	0	0	0	-36,729
Proj Net	-1,719	0	0	0	0	0	0	0	0	0	0	0	0	-1,719

Cost Year 02

Project 76416029 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	82,787	0	0	0	0	0	0	0	0	0	0	0	0	82,787
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-2,149	0	0	0	0	0	0	0	0	0	0	0	0	-2,149
921-Stores / Purchasing Load	130	0	0	0	0	0	0	0	0	0	0	0	0	130
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	293	0	0	0	0	0	0	0	0	0	0	0	0	293
926-A and G Loads	2,022	0	0	0	0	0	0	0	0	0	0	0	0	2,022
928-AFUDC Debt Reg	387	0	0	0	0	0	0	0	0	0	0	0	0	387
929-AFUDC - Equity Regular	503	0	0	0	0	0	0	0	0	0	0	0	0	503
937-San Juan AR - Other	-52,454	0	0	0	0	0	0	0	0	0	0	0	0	-52,454
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,010	0	0	0	0	0	0	0	0	0	0	0	0	35,010
825-Clearings	-36,729	0	0	0	0	0	0	0	0	0	0	0	0	-36,729
Clr Sum	-36,729	0	0	0	0	0	0	0	0	0	0	0	0	-36,729
Proj Net	-1,719	0	0	0	0	0	0	0	0	0	0	0	0	-1,719

Cost Year 03

Project 76416029 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	82,787	0	0	0	0	0	0	0	0	0	0	0	0	82,787
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-2,149	0	0	0	0	0	0	0	0	0	0	0	0	-2,149
921-Stores / Purchasing Load	130	0	0	0	0	0	0	0	0	0	0	0	0	130
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	293	0	0	0	0	0	0	0	0	0	0	0	0	293
926-A and G Loads	2,022	0	0	0	0	0	0	0	0	0	0	0	0	2,022
928-AFUDC Debt Reg	387	0	0	0	0	0	0	0	0	0	0	0	0	387
929-AFUDC - Equity Regular	503	0	0	0	0	0	0	0	0	0	0	0	0	503
937-San Juan AR - Other	-52,454	0	0	0	0	0	0	0	0	0	0	0	0	-52,454
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,010	0	0	0	0	0	0	0	0	0	0	0	0	35,010
825-Clearings	-36,729	0	0	0	0	0	0	0	0	0	0	0	0	-36,729
Clr Sum	-36,729	0	0	0	0	0	0	0	0	0	0	0	0	-36,729
Proj Net	-1,719	0	0	0	0	0	0	0	0	0	0	0	0	-1,719

Cost Year 04

Project 76416029 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	82,787	0	0	0	0	0	0	0	0	0	0	0	0	82,787
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-2,149	0	0	0	0	0	0	0	0	0	0	0	0	-2,149
921-Stores / Purchasing Load	130	0	0	0	0	0	0	0	0	0	0	0	0	130
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	293	0	0	0	0	0	0	0	0	0	0	0	0	293
926-A and G Loads	2,022	0	0	0	0	0	0	0	0	0	0	0	0	2,022
928-AFUDC Debt Reg	387	0	0	0	0	0	0	0	0	0	0	0	0	387
929-AFUDC - Equity Regular	503	0	0	0	0	0	0	0	0	0	0	0	0	503
937-San Juan AR - Other	-52,454	0	0	0	0	0	0	0	0	0	0	0	0	-52,454
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,010	0	0	0	0	0	0	0	0	0	0	0	0	35,010
825-Clearings	-36,729	0	0	0	0	0	0	0	0	0	0	0	0	-36,729
Clr Sum	-36,729	0	0	0	0	0	0	0	0	0	0	0	0	-36,729
Proj Net	-1,719	0	0	0	0	0	0	0	0	0	0	0	0	-1,719

Cost Year 05

Project 76416029 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,536	0	0	0	0	0	0	0	0	0	0	0	0	2,536
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	82,787	0	0	0	0	0	0	0	0	0	0	0	0	82,787
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	171	0	0	0	0	0	0	0	0	0	0	0	0	171
914-Pension and Benefits Load	723	0	0	0	0	0	0	0	0	0	0	0	0	723
915-Injuries and Damages Load	62	0	0	0	0	0	0	0	0	0	0	0	0	62
918-San Juan AR-Labor	-2,149	0	0	0	0	0	0	0	0	0	0	0	0	-2,149
921-Stores / Purchasing Load	130	0	0	0	0	0	0	0	0	0	0	0	0	130
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	293	0	0	0	0	0	0	0	0	0	0	0	0	293
926-A and G Loads	2,022	0	0	0	0	0	0	0	0	0	0	0	0	2,022
928-AFUDC Debt Reg	387	0	0	0	0	0	0	0	0	0	0	0	0	387
929-AFUDC - Equity Regular	503	0	0	0	0	0	0	0	0	0	0	0	0	503
937-San Juan AR - Other	-52,454	0	0	0	0	0	0	0	0	0	0	0	0	-52,454
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,010	0	0	0	0	0	0	0	0	0	0	0	0	35,010
825-Clearings	-36,729	0	0	0	0	0	0	0	0	0	0	0	0	-36,729
Clr Sum	-36,729	0	0	0	0	0	0	0	0	0	0	0	0	-36,729
Proj Net	-1,719	0	0	0	0	0	0	0	0	0	0	0	0	-1,719

Project No: 76416034 Unit 4 MCC 4B Replacement - 2015

Company: 003
Location: 764

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/30/15

List Interim In-Service Dates

Project Need Justification

Address obsolescence and electrical hazards.

Project Alternatives

No viable alternatives.

Technical Aspects

Motor control center.

Cost Year 00

Project 76416034 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416034 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	10,500	10,500	80,500	80,500	80,500	36,000	36,000	5,500	0	340,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	249	249	1,908	1,908	1,908	853	853	130	0	8,058
928-AFUDC Debt Reg	0	0	0	0	8	24	94	217	342	433	490	525	0	2,133
929-AFUDC - Equity Regular	0	0	0	0	11	33	130	301	473	599	679	727	0	2,954
937-San Juan AR - Other	0	0	0	0	-3,818	-3,818	-29,270	-29,270	-29,270	-13,090	-13,090	-2,000	0	-123,623
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	6,950	6,989	53,362	53,657	53,953	24,796	24,933	4,882	0	229,521
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-229,521	0	-229,521
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-229,521	0	-229,521
Proj Net	0	0	0	0	6,950	6,989	53,362	53,657	53,953	24,796	24,933	-224,639	0	0

Cost Year 02

Project 76416034 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,058	0	0	0	0	0	0	0	0	0	0	0	0	8,058
928-AFUDC Debt Reg	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
929-AFUDC - Equity Regular	2,954	0	0	0	0	0	0	0	0	0	0	0	0	2,954
937-San Juan AR - Other	-123,623	0	0	0	0	0	0	0	0	0	0	0	0	-123,623
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	229,521	0	0	0	0	0	0	0	0	0	0	0	0	229,521
825-Clearings	-229,521	0	0	0	0	0	0	0	0	0	0	0	0	-229,521
Clr Sum	-229,521	0	0	0	0	0	0	0	0	0	0	0	0	-229,521
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416034 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,058	0	0	0	0	0	0	0	0	0	0	0	0	8,058
928-AFUDC Debt Reg	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
929-AFUDC - Equity Regular	2,954	0	0	0	0	0	0	0	0	0	0	0	0	2,954
937-San Juan AR - Other	-123,623	0	0	0	0	0	0	0	0	0	0	0	0	-123,623
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	229,521	0	0	0	0	0	0	0	0	0	0	0	0	229,521
825-Clearings	-229,521	0	0	0	0	0	0	0	0	0	0	0	0	-229,521
Clr Sum	-229,521	0	0	0	0	0	0	0	0	0	0	0	0	-229,521
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416034 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,058	0	0	0	0	0	0	0	0	0	0	0	0	8,058
928-AFUDC Debt Reg	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
929-AFUDC - Equity Regular	2,954	0	0	0	0	0	0	0	0	0	0	0	0	2,954
937-San Juan AR - Other	-123,623	0	0	0	0	0	0	0	0	0	0	0	0	-123,623
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	229,521	0	0	0	0	0	0	0	0	0	0	0	0	229,521
825-Clearings	-229,521	0	0	0	0	0	0	0	0	0	0	0	0	-229,521
Clr Sum	-229,521	0	0	0	0	0	0	0	0	0	0	0	0	-229,521
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416034 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,058	0	0	0	0	0	0	0	0	0	0	0	0	8,058
928-AFUDC Debt Reg	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
929-AFUDC - Equity Regular	2,954	0	0	0	0	0	0	0	0	0	0	0	0	2,954
937-San Juan AR - Other	-123,623	0	0	0	0	0	0	0	0	0	0	0	0	-123,623
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	229,521	0	0	0	0	0	0	0	0	0	0	0	0	229,521
825-Clearings	-229,521	0	0	0	0	0	0	0	0	0	0	0	0	-229,521
Clr Sum	-229,521	0	0	0	0	0	0	0	0	0	0	0	0	-229,521
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416039 Unit 4 Bottom Ash Drag Chain

Company: 003
Location: 764

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/20/15 Page 1

List Interim In-Service Dates

Project Need Justification

The existing bottom ash removal system is a leading driver of maintenance expense and lost availability. A business case has been performed using conservative consumptions and this project has a high rate of return and a payback of 4.5 years.

Project Alternatives

A submerged flite chain conveyor is the newest technology for bottom ash removal. The alternative is to maintain the existing systems.

Technical Aspects

Install a submerged flite chain conveyor in the bottom ash removal system and retire the existing bottom ash hopper, clinker grinders, jet pulsion pumps, high pressure ash water system and ash dewatering system equipment. The complete scope of structural, piping, electrical and controls modifications cannot be identified until conceptual engineering is complete.

Cost Year 00

Project 76416039 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416039 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	560,000	0	0	500,000	0	500,000	980,000	1,479,000	1,078,000	1,090,000	745,000	557,000	7,489,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	13,272	0	0	11,850	0	11,850	23,226	35,052	25,549	25,833	17,657	13,201	177,489
928-AFUDC Debt Reg	0	428	859	863	1,251	1,640	2,031	3,174	5,072	7,055	8,752	10,203	11,255	52,582
929-AFUDC - Equity Regular	0	593	1,189	1,196	1,732	2,271	2,813	4,396	7,024	9,770	12,120	14,130	15,587	72,820
937-San Juan AR - Other	0	-203,615	0	0	-181,799	0	-181,799	-356,326	-537,761	-391,958	-396,322	-270,880	-202,524	-2,722,984
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	370,678	2,048	2,059	333,034	3,911	334,895	654,470	988,387	728,415	740,383	516,109	394,519	5,068,908
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-5,068,908	-5,068,908
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-5,068,908	-5,068,908
Proj Net	0	370,678	2,048	2,059	333,034	3,911	334,895	654,470	988,387	728,415	740,383	516,109	-4,674,389	0

Cost Year 02

Project 76416039 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,489,000	0	0	0	0	0	0	0	0	0	0	0	0	7,489,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	177,489	0	0	0	0	0	0	0	0	0	0	0	0	177,489
928-AFUDC Debt Reg	52,582	0	0	0	0	0	0	0	0	0	0	0	0	52,582
929-AFUDC - Equity Regular	72,820	0	0	0	0	0	0	0	0	0	0	0	0	72,820
937-San Juan AR - Other	-2,722,984	0	0	0	0	0	0	0	0	0	0	0	0	-2,722,984
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,068,908	0	0	0	0	0	0	0	0	0	0	0	0	5,068,908
825-Clearings	-5,068,908	0	0	0	0	0	0	0	0	0	0	0	0	-5,068,908
Clr Sum	-5,068,908	0	0	0	0	0	0	0	0	0	0	0	0	-5,068,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416039 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,489,000	0	0	0	0	0	0	0	0	0	0	0	0	7,489,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	177,489	0	0	0	0	0	0	0	0	0	0	0	0	177,489
928-AFUDC Debt Reg	52,582	0	0	0	0	0	0	0	0	0	0	0	0	52,582
929-AFUDC - Equity Regular	72,820	0	0	0	0	0	0	0	0	0	0	0	0	72,820
937-San Juan AR - Other	-2,722,984	0	0	0	0	0	0	0	0	0	0	0	0	-2,722,984
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,068,908	0	0	0	0	0	0	0	0	0	0	0	0	5,068,908
825-Clearings	-5,068,908	0	0	0	0	0	0	0	0	0	0	0	0	-5,068,908
Clr Sum	-5,068,908	0	0	0	0	0	0	0	0	0	0	0	0	-5,068,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416039 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,489,000	0	0	0	0	0	0	0	0	0	0	0	0	7,489,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	177,489	0	0	0	0	0	0	0	0	0	0	0	0	177,489
928-AFUDC Debt Reg	52,582	0	0	0	0	0	0	0	0	0	0	0	0	52,582
929-AFUDC - Equity Regular	72,820	0	0	0	0	0	0	0	0	0	0	0	0	72,820
937-San Juan AR - Other	-2,722,984	0	0	0	0	0	0	0	0	0	0	0	0	-2,722,984
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,068,908	0	0	0	0	0	0	0	0	0	0	0	0	5,068,908
825-Clearings	-5,068,908	0	0	0	0	0	0	0	0	0	0	0	0	-5,068,908
Clr Sum	-5,068,908	0	0	0	0	0	0	0	0	0	0	0	0	-5,068,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416039 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,489,000	0	0	0	0	0	0	0	0	0	0	0	0	7,489,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	177,489	0	0	0	0	0	0	0	0	0	0	0	0	177,489
928-AFUDC Debt Reg	52,582	0	0	0	0	0	0	0	0	0	0	0	0	52,582
929-AFUDC - Equity Regular	72,820	0	0	0	0	0	0	0	0	0	0	0	0	72,820
937-San Juan AR - Other	-2,722,984	0	0	0	0	0	0	0	0	0	0	0	0	-2,722,984
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,068,908	0	0	0	0	0	0	0	0	0	0	0	0	5,068,908
825-Clearings	-5,068,908	0	0	0	0	0	0	0	0	0	0	0	0	-5,068,908
Clr Sum	-5,068,908	0	0	0	0	0	0	0	0	0	0	0	0	-5,068,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416119 Unit 4 DCS Control Logic Modifications - 2015

Company: 003
Location: 764

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/15/15

List Interim In-Service Dates

Project Need Justification

Changes to control systems are typically implemented during planned outage periods. Both San Juan Unit 1 and Unit 4 have planned outages in 2015. This is one of several projects (see 76116317, 76116622, 76117532, 76128014, 76128015, 76128023, 76328014, 76328015, 76416119, 76428015, 76428518) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense, and decreasing reliability due to obsolescence issues.

Technical Aspects

Change control system programming to support implementation of best control practices.

Cost Year 00

Project 76416119 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416119 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	2,000	10,000	10,000	10,000	10,000	9,000	38,300	38,300	49,200	69,000	37,000	24,000	306,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	47	237	237	237	237	213	908	908	1,166	1,635	877	569	7,271
928-AFUDC Debt Reg	0	2	11	26	42	57	72	108	168	235	327	410	459	1,916
929-AFUDC - Equity Regular	0	2	15	36	57	79	100	150	232	326	453	568	635	2,654
937-San Juan AR - Other	0	-727	-3,636	-3,636	-3,636	-3,636	-3,272	-13,926	-13,926	-17,889	-25,088	-13,453	-8,726	-111,552
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	1,324	6,627	6,663	6,700	6,737	6,112	25,541	25,682	33,039	46,327	25,402	16,937	207,089
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-207,089	-207,089
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-207,089	-207,089
Proj Net	0	1,324	6,627	6,663	6,700	6,737	6,112	25,541	25,682	33,039	46,327	25,402	-190,152	0

Cost Year 02

Project 76416119 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	306,800	0	0	0	0	0	0	0	0	0	0	0	0	306,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,271	0	0	0	0	0	0	0	0	0	0	0	0	7,271
928-AFUDC Debt Reg	1,916	0	0	0	0	0	0	0	0	0	0	0	0	1,916
929-AFUDC - Equity Regular	2,654	0	0	0	0	0	0	0	0	0	0	0	0	2,654
937-San Juan AR - Other	-111,552	0	0	0	0	0	0	0	0	0	0	0	0	-111,552
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	207,089	0	0	0	0	0	0	0	0	0	0	0	0	207,089
825-Clearings	-207,089	0	0	0	0	0	0	0	0	0	0	0	0	-207,089
Clr Sum	-207,089	0	0	0	0	0	0	0	0	0	0	0	0	-207,089
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416119 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	306,800	0	0	0	0	0	0	0	0	0	0	0	0	306,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,271	0	0	0	0	0	0	0	0	0	0	0	0	7,271
928-AFUDC Debt Reg	1,916	0	0	0	0	0	0	0	0	0	0	0	0	1,916
929-AFUDC - Equity Regular	2,654	0	0	0	0	0	0	0	0	0	0	0	0	2,654
937-San Juan AR - Other	-111,552	0	0	0	0	0	0	0	0	0	0	0	0	-111,552
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	207,089	0	0	0	0	0	0	0	0	0	0	0	0	207,089
825-Clearings	-207,089	0	0	0	0	0	0	0	0	0	0	0	0	-207,089
Clr Sum	-207,089	0	0	0	0	0	0	0	0	0	0	0	0	-207,089
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416119 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	306,800	0	0	0	0	0	0	0	0	0	0	0	0	306,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,271	0	0	0	0	0	0	0	0	0	0	0	0	7,271
928-AFUDC Debt Reg	1,916	0	0	0	0	0	0	0	0	0	0	0	0	1,916
929-AFUDC - Equity Regular	2,654	0	0	0	0	0	0	0	0	0	0	0	0	2,654
937-San Juan AR - Other	-111,552	0	0	0	0	0	0	0	0	0	0	0	0	-111,552
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	207,089	0	0	0	0	0	0	0	0	0	0	0	0	207,089
825-Clearings	-207,089	0	0	0	0	0	0	0	0	0	0	0	0	-207,089
Clr Sum	-207,089	0	0	0	0	0	0	0	0	0	0	0	0	-207,089
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416119 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	306,800	0	0	0	0	0	0	0	0	0	0	0	0	306,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,271	0	0	0	0	0	0	0	0	0	0	0	0	7,271
928-AFUDC Debt Reg	1,916	0	0	0	0	0	0	0	0	0	0	0	0	1,916
929-AFUDC - Equity Regular	2,654	0	0	0	0	0	0	0	0	0	0	0	0	2,654
937-San Juan AR - Other	-111,552	0	0	0	0	0	0	0	0	0	0	0	0	-111,552
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	207,089	0	0	0	0	0	0	0	0	0	0	0	0	207,089
825-Clearings	-207,089	0	0	0	0	0	0	0	0	0	0	0	0	-207,089
Clr Sum	-207,089	0	0	0	0	0	0	0	0	0	0	0	0	-207,089
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416127 Unit 4 Platforms - 2015

Company: 003
Location: 764

Project Information

Construction Start Date 7/1/2015 In Service Date Completion Date 09/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, and 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Construct steel framed structures with grating surfaces to enhance access to equipment. Platforms are typically steel frames with grating surfaces and either stair risers and stringers or caged ladders.

Cost Year 00

Project 76416127 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416127 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	48,850	48,850	0	0	0	0	97,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	1,158	1,158	0	0	0	0	2,315
928-AFUDC Debt Reg	0	0	0	0	0	0	0	37	112	0	0	0	0	150
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	52	155	0	0	0	0	207
937-San Juan AR - Other	0	0	0	0	0	0	0	-17,762	-17,762	0	0	0	0	-35,524
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	32,335	32,514	0	0	0	0	64,849
825-Clearings	0	0	0	0	0	0	0	0	-64,849	0	0	0	0	-64,849
Clr Sum	0	0	0	0	0	0	0	0	-64,849	0	0	0	0	-64,849
Proj Net	0	0	0	0	0	0	0	32,335	-32,335	0	0	0	0	0

Cost Year 02

Project 76416127 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	97,700	0	0	0	0	0	0	0	0	0	0	0	0	97,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,315	0	0	0	0	0	0	0	0	0	0	0	0	2,315
928-AFUDC Debt Reg	150	0	0	0	0	0	0	0	0	0	0	0	0	150
929-AFUDC - Equity Regular	207	0	0	0	0	0	0	0	0	0	0	0	0	207
937-San Juan AR - Other	-35,524	0	0	0	0	0	0	0	0	0	0	0	0	-35,524
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,849	0	0	0	0	0	0	0	0	0	0	0	0	64,849
825-Clearings	-64,849	0	0	0	0	0	0	0	0	0	0	0	0	-64,849
Clr Sum	-64,849	0	0	0	0	0	0	0	0	0	0	0	0	-64,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416127 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	97,700	0	0	0	0	0	0	0	0	0	0	0	0	97,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,315	0	0	0	0	0	0	0	0	0	0	0	0	2,315
928-AFUDC Debt Reg	150	0	0	0	0	0	0	0	0	0	0	0	0	150
929-AFUDC - Equity Regular	207	0	0	0	0	0	0	0	0	0	0	0	0	207
937-San Juan AR - Other	-35,524	0	0	0	0	0	0	0	0	0	0	0	0	-35,524
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,849	0	0	0	0	0	0	0	0	0	0	0	0	64,849
825-Clearings	-64,849	0	0	0	0	0	0	0	0	0	0	0	0	-64,849
Clr Sum	-64,849	0	0	0	0	0	0	0	0	0	0	0	0	-64,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416127 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	97,700	0	0	0	0	0	0	0	0	0	0	0	0	97,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,315	0	0	0	0	0	0	0	0	0	0	0	0	2,315
928-AFUDC Debt Reg	150	0	0	0	0	0	0	0	0	0	0	0	0	150
929-AFUDC - Equity Regular	207	0	0	0	0	0	0	0	0	0	0	0	0	207
937-San Juan AR - Other	-35,524	0	0	0	0	0	0	0	0	0	0	0	0	-35,524
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,849	0	0	0	0	0	0	0	0	0	0	0	0	64,849
825-Clearings	-64,849	0	0	0	0	0	0	0	0	0	0	0	0	-64,849
Clr Sum	-64,849	0	0	0	0	0	0	0	0	0	0	0	0	-64,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416127 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	97,700	0	0	0	0	0	0	0	0	0	0	0	0	97,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,315	0	0	0	0	0	0	0	0	0	0	0	0	2,315
928-AFUDC Debt Reg	150	0	0	0	0	0	0	0	0	0	0	0	0	150
929-AFUDC - Equity Regular	207	0	0	0	0	0	0	0	0	0	0	0	0	207
937-San Juan AR - Other	-35,524	0	0	0	0	0	0	0	0	0	0	0	0	-35,524
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,849	0	0	0	0	0	0	0	0	0	0	0	0	64,849
825-Clearings	-64,849	0	0	0	0	0	0	0	0	0	0	0	0	-64,849
Clr Sum	-64,849	0	0	0	0	0	0	0	0	0	0	0	0	-64,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416128 Unit 4 Platforms - 2016

Company: 003
Location: 764

Project Information

Construction Start Date 7/1/2016 In Service Date Completion Date 09/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Construct steel framed structures with grating surfaces to enhance access to equipment. Platforms are typically steel frames with grating surfaces and either stair risers and stringers or caged ladders.

Cost Year 00

Project 76416128 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416128 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76416128 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	48,850	48,850	0	0	0	0	97,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	1,158	1,158	0	0	0	0	2,315
928-AFUDC Debt Reg	0	0	0	0	0	0	0	28	85	0	0	0	0	113
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	-17,762	-17,762	0	0	0	0	-35,524
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	32,274	32,331	0	0	0	0	64,605
825-Clearings	0	0	0	0	0	0	0	0	-64,605	0	0	0	0	-64,605
Clr Sum	0	0	0	0	0	0	0	0	-64,605	0	0	0	0	-64,605
Proj Net	0	0	0	0	0	0	0	32,274	-32,274	0	0	0	0	0

Cost Year 03

Project 76416128 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	97,700	0	0	0	0	0	0	0	0	0	0	0	0	97,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,315	0	0	0	0	0	0	0	0	0	0	0	0	2,315
928-AFUDC Debt Reg	113	0	0	0	0	0	0	0	0	0	0	0	0	113
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-35,524	0	0	0	0	0	0	0	0	0	0	0	0	-35,524
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,605	0	0	0	0	0	0	0	0	0	0	0	0	64,605
825-Clearings	-64,605	0	0	0	0	0	0	0	0	0	0	0	0	-64,605
Clr Sum	-64,605	0	0	0	0	0	0	0	0	0	0	0	0	-64,605
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416128 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	97,700	0	0	0	0	0	0	0	0	0	0	0	0	97,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,315	0	0	0	0	0	0	0	0	0	0	0	0	2,315
928-AFUDC Debt Reg	113	0	0	0	0	0	0	0	0	0	0	0	0	113
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-35,524	0	0	0	0	0	0	0	0	0	0	0	0	-35,524
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,605	0	0	0	0	0	0	0	0	0	0	0	0	64,605
825-Clearings	-64,605	0	0	0	0	0	0	0	0	0	0	0	0	-64,605
Clr Sum	-64,605	0	0	0	0	0	0	0	0	0	0	0	0	-64,605
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416128 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	97,700	0	0	0	0	0	0	0	0	0	0	0	0	97,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,315	0	0	0	0	0	0	0	0	0	0	0	0	2,315
928-AFUDC Debt Reg	113	0	0	0	0	0	0	0	0	0	0	0	0	113
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-35,524	0	0	0	0	0	0	0	0	0	0	0	0	-35,524
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,605	0	0	0	0	0	0	0	0	0	0	0	0	64,605
825-Clearings	-64,605	0	0	0	0	0	0	0	0	0	0	0	0	-64,605
Clr Sum	-64,605	0	0	0	0	0	0	0	0	0	0	0	0	-64,605
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416132 DCS CONTROL LOGIC UPGRADES AND MODIFICATIONS

Company: 003
Location: 764

Project Information

Construction Start Date | In Service Date | Completion Date 02/15/15 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

These projects are part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense and decreasing reliability due to obsolescence issues.

Technical Aspects

Change control system programming to support implementation of best control practices

Cost Year 00

Project 76416132 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,805	0	0	0	-6,809	0	0	0	0	0	0	0	0	-4
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	39,200	11,359	0	-2,847	-47,712	0	0	0	7,000	45,000	62,000	68,000	48,500	230,500
370-Outside Services	8,200	0	0	0	-8,200	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,000	0	0	0	-3,000	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	472	0	0	0	-459	-13	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	2,261	0	0	0	-1,942	-319	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	188	0	0	0	-165	-23	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	-5,985	0	0	0	5,770	218	0	0	0	0	0	0	0	3
921-Stores / Purchasing Load	324	57	0	0	-381	0	0	0	502	3,227	4,445	4,876	3,477	16,527
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	145	-36	-874	761	0	0	0	0	0	0	0	-5
926-A and G Loads	1,384	269	0	-67	-1,558	-29	0	0	166	1,067	1,469	1,612	1,149	5,463
928-AFUDC Debt Reg	764	77	85	86	46	-1,053	7	0	4	34	96	172	241	560
929-AFUDC - Equity Regular	994	82	88	119	63	-1,340	10	0	5	44	125	224	312	727
937-San Juan AR - Other	-32,069	-7,191	-89	1,816	37,987	-451	0	0	-4,719	-30,336	-41,797	-45,842	-32,696	-155,387
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	25,538	4,652	230	-930	-27,234	-2,248	17	0	2,958	19,035	26,340	29,041	20,984	98,384
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-98,384	-98,384
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-98,384	-98,384
Proj Net	25,538	4,652	230	-930	-27,234	-2,248	17	0	2,958	19,035	26,340	29,041	-77,399	0

Cost Year 01

Project 76416132 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-4	0	0	0	0	0	0	0	0	0	0	0	0	-4
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	230,500	0	0	0	0	0	0	0	0	0	0	0	0	230,500
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	3	0	0	0	0	0	0	0	0	0	0	0	0	3
921-Stores / Purchasing Load	16,527	0	0	0	0	0	0	0	0	0	0	0	0	16,527
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-5	0	0	0	0	0	0	0	0	0	0	0	0	-5
926-A and G Loads	5,463	0	0	0	0	0	0	0	0	0	0	0	0	5,463
928-AFUDC Debt Reg	560	0	0	0	0	0	0	0	0	0	0	0	0	560
929-AFUDC - Equity Regular	727	0	0	0	0	0	0	0	0	0	0	0	0	727
937-San Juan AR - Other	-155,387	0	0	0	0	0	0	0	0	0	0	0	0	-155,387
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	98,384	0	0	0	0	0	0	0	0	0	0	0	0	98,384
825-Clearings	-98,384	0	0	0	0	0	0	0	0	0	0	0	0	-98,384
Clr Sum	-98,384	0	0	0	0	0	0	0	0	0	0	0	0	-98,384
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76416132 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-4	0	0	0	0	0	0	0	0	0	0	0	0	-4
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	230,500	0	0	0	0	0	0	0	0	0	0	0	0	230,500
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	3	0	0	0	0	0	0	0	0	0	0	0	0	3
921-Stores / Purchasing Load	16,527	0	0	0	0	0	0	0	0	0	0	0	0	16,527
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-5	0	0	0	0	0	0	0	0	0	0	0	0	-5
926-A and G Loads	5,463	0	0	0	0	0	0	0	0	0	0	0	0	5,463
928-AFUDC Debt Reg	560	0	0	0	0	0	0	0	0	0	0	0	0	560
929-AFUDC - Equity Regular	727	0	0	0	0	0	0	0	0	0	0	0	0	727
937-San Juan AR - Other	-155,387	0	0	0	0	0	0	0	0	0	0	0	0	-155,387
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	98,384	0	0	0	0	0	0	0	0	0	0	0	0	98,384
825-Clearings	-98,384	0	0	0	0	0	0	0	0	0	0	0	0	-98,384
Clr Sum	-98,384	0	0	0	0	0	0	0	0	0	0	0	0	-98,384
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416132 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-4	0	0	0	0	0	0	0	0	0	0	0	0	-4
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	230,500	0	0	0	0	0	0	0	0	0	0	0	0	230,500
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	3	0	0	0	0	0	0	0	0	0	0	0	0	3
921-Stores / Purchasing Load	16,527	0	0	0	0	0	0	0	0	0	0	0	0	16,527
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-5	0	0	0	0	0	0	0	0	0	0	0	0	-5
926-A and G Loads	5,463	0	0	0	0	0	0	0	0	0	0	0	0	5,463
928-AFUDC Debt Reg	560	0	0	0	0	0	0	0	0	0	0	0	0	560
929-AFUDC - Equity Regular	727	0	0	0	0	0	0	0	0	0	0	0	0	727
937-San Juan AR - Other	-155,387	0	0	0	0	0	0	0	0	0	0	0	0	-155,387
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	98,384	0	0	0	0	0	0	0	0	0	0	0	0	98,384
825-Clearings	-98,384	0	0	0	0	0	0	0	0	0	0	0	0	-98,384
Clr Sum	-98,384	0	0	0	0	0	0	0	0	0	0	0	0	-98,384
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416132 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-4	0	0	0	0	0	0	0	0	0	0	0	0	-4
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	230,500	0	0	0	0	0	0	0	0	0	0	0	0	230,500
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	3	0	0	0	0	0	0	0	0	0	0	0	0	3
921-Stores / Purchasing Load	16,527	0	0	0	0	0	0	0	0	0	0	0	0	16,527
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-5	0	0	0	0	0	0	0	0	0	0	0	0	-5
926-A and G Loads	5,463	0	0	0	0	0	0	0	0	0	0	0	0	5,463
928-AFUDC Debt Reg	560	0	0	0	0	0	0	0	0	0	0	0	0	560
929-AFUDC - Equity Regular	727	0	0	0	0	0	0	0	0	0	0	0	0	727
937-San Juan AR - Other	-155,387	0	0	0	0	0	0	0	0	0	0	0	0	-155,387
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	98,384	0	0	0	0	0	0	0	0	0	0	0	0	98,384
825-Clearings	-98,384	0	0	0	0	0	0	0	0	0	0	0	0	-98,384
Clr Sum	-98,384	0	0	0	0	0	0	0	0	0	0	0	0	-98,384
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416132 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-4	0	0	0	0	0	0	0	0	0	0	0	0	-4
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	230,500	0	0	0	0	0	0	0	0	0	0	0	0	230,500
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	3	0	0	0	0	0	0	0	0	0	0	0	0	3
921-Stores / Purchasing Load	16,527	0	0	0	0	0	0	0	0	0	0	0	0	16,527
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-5	0	0	0	0	0	0	0	0	0	0	0	0	-5
926-A and G Loads	5,463	0	0	0	0	0	0	0	0	0	0	0	0	5,463
928-AFUDC Debt Reg	560	0	0	0	0	0	0	0	0	0	0	0	0	560
929-AFUDC - Equity Regular	727	0	0	0	0	0	0	0	0	0	0	0	0	727
937-San Juan AR - Other	-155,387	0	0	0	0	0	0	0	0	0	0	0	0	-155,387
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	98,384	0	0	0	0	0	0	0	0	0	0	0	0	98,384
825-Clearings	-98,384	0	0	0	0	0	0	0	0	0	0	0	0	-98,384
Clr Sum	-98,384	0	0	0	0	0	0	0	0	0	0	0	0	-98,384
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416134 Unit 4 Relay Protection - 2015

Company: 003
Location: 764

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (see also 76116513, 76117733, 76117747, 76416134, 76616036, 77916136, 77917925, 76617132, 76416424) that addresses equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices. Electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy.

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Replace obsolete electromechanical relays with solid state devices. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 76416134 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416134 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	5,000	0	0	5,000	0	0	30,000	17,000	37,300	16,000	5,000	115,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	119	0	0	119	0	0	711	403	884	379	119	2,733
928-AFUDC Debt Reg	0	0	4	8	8	12	15	16	39	75	117	158	175	625
929-AFUDC - Equity Regular	0	0	5	11	11	16	21	22	53	103	162	219	242	865
937-San Juan AR - Other	0	0	-1,818	0	0	-1,818	0	0	-10,908	-6,181	-13,562	-5,818	-1,818	-41,923
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	3,310	18	18	3,328	37	37	19,895	11,400	24,900	10,939	3,718	77,600
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-77,600	-77,600
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-77,600	-77,600
Proj Net	0	0	3,310	18	18	3,328	37	37	19,895	11,400	24,900	10,939	-73,882	0

Cost Year 02

Project 76416134 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	115,300	0	0	0	0	0	0	0	0	0	0	0	0	115,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,733	0	0	0	0	0	0	0	0	0	0	0	0	2,733
928-AFUDC Debt Reg	625	0	0	0	0	0	0	0	0	0	0	0	0	625
929-AFUDC - Equity Regular	865	0	0	0	0	0	0	0	0	0	0	0	0	865
937-San Juan AR - Other	-41,923	0	0	0	0	0	0	0	0	0	0	0	0	-41,923
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	77,600	0	0	0	0	0	0	0	0	0	0	0	0	77,600
825-Clearings	-77,600	0	0	0	0	0	0	0	0	0	0	0	0	-77,600
Clr Sum	-77,600	0	0	0	0	0	0	0	0	0	0	0	0	-77,600
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416134 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	115,300	0	0	0	0	0	0	0	0	0	0	0	0	115,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,733	0	0	0	0	0	0	0	0	0	0	0	0	2,733
928-AFUDC Debt Reg	625	0	0	0	0	0	0	0	0	0	0	0	0	625
929-AFUDC - Equity Regular	865	0	0	0	0	0	0	0	0	0	0	0	0	865
937-San Juan AR - Other	-41,923	0	0	0	0	0	0	0	0	0	0	0	0	-41,923
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	77,600	0	0	0	0	0	0	0	0	0	0	0	0	77,600
825-Clearings	-77,600	0	0	0	0	0	0	0	0	0	0	0	0	-77,600
Clr Sum	-77,600	0	0	0	0	0	0	0	0	0	0	0	0	-77,600
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416134 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	115,300	0	0	0	0	0	0	0	0	0	0	0	0	115,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,733	0	0	0	0	0	0	0	0	0	0	0	0	2,733
928-AFUDC Debt Reg	625	0	0	0	0	0	0	0	0	0	0	0	0	625
929-AFUDC - Equity Regular	865	0	0	0	0	0	0	0	0	0	0	0	0	865
937-San Juan AR - Other	-41,923	0	0	0	0	0	0	0	0	0	0	0	0	-41,923
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	77,600	0	0	0	0	0	0	0	0	0	0	0	0	77,600
825-Clearings	-77,600	0	0	0	0	0	0	0	0	0	0	0	0	-77,600
Clr Sum	-77,600	0	0	0	0	0	0	0	0	0	0	0	0	-77,600
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416134 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	115,300	0	0	0	0	0	0	0	0	0	0	0	0	115,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,733	0	0	0	0	0	0	0	0	0	0	0	0	2,733
928-AFUDC Debt Reg	625	0	0	0	0	0	0	0	0	0	0	0	0	625
929-AFUDC - Equity Regular	865	0	0	0	0	0	0	0	0	0	0	0	0	865
937-San Juan AR - Other	-41,923	0	0	0	0	0	0	0	0	0	0	0	0	-41,923
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	77,600	0	0	0	0	0	0	0	0	0	0	0	0	77,600
825-Clearings	-77,600	0	0	0	0	0	0	0	0	0	0	0	0	-77,600
Clr Sum	-77,600	0	0	0	0	0	0	0	0	0	0	0	0	-77,600
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416212 Unit 4 Retube Condenser

Company: 003
Location: 764

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

The current condenser tubes are the original tubes installed when unit went on line. This unit is suffering curtailments due to leaking condenser tubes and fouling of the tubes. These curtailments has increased unbudgeted maintenance on the unit to plug the tubes as well decreased efficiency of the condenser. The recommendation from the manufacturer is to replace the condenser at 10% pluggage. The condenser is almost at that level now and should be replaced.

Project Alternatives

Continue to plug tubes as they wear. This will eventually cause a permanent curtailment issue due to back pressure.

Technical Aspects

Tube for tube replacement of the heat exchanger below the turbine.

Cost Year 00

Project 76416212 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416212 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	500,000	500,000	758,347	220,000	2,025,000	0	4,003,347
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	11,850	11,850	17,973	5,214	47,993	0	94,879
928-AFUDC Debt Reg	0	0	0	0	0	0	0	382	1,149	2,118	2,877	4,610	0	11,136
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	529	1,591	2,933	3,985	6,384	0	15,422
937-San Juan AR - Other	0	0	0	0	0	0	0	-181,799	-181,799	-275,733	-79,992	-736,285	0	-1,455,608
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	330,963	332,791	505,637	152,085	1,347,701	0	2,669,176
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-2,669,176	0	-2,669,176
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-2,669,176	0	-2,669,176
Proj Net	0	0	0	0	0	0	0	330,963	332,791	505,637	152,085	-1,321,476	0	0

Cost Year 02

Project 76416212 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	4,003,347	0	0	0	0	0	0	0	0	0	0	0	0	4,003,347
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	94,879	0	0	0	0	0	0	0	0	0	0	0	0	94,879
928-AFUDC Debt Reg	11,136	0	0	0	0	0	0	0	0	0	0	0	0	11,136
929-AFUDC - Equity Regular	15,422	0	0	0	0	0	0	0	0	0	0	0	0	15,422
937-San Juan AR - Other	-1,455,608	0	0	0	0	0	0	0	0	0	0	0	0	-1,455,608
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,669,176	0	0	0	0	0	0	0	0	0	0	0	0	2,669,176
825-Clearings	-2,669,176	0	0	0	0	0	0	0	0	0	0	0	0	-2,669,176
Clr Sum	-2,669,176	0	0	0	0	0	0	0	0	0	0	0	0	-2,669,176
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416212 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	4,003,347	0	0	0	0	0	0	0	0	0	0	0	0	4,003,347
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	94,879	0	0	0	0	0	0	0	0	0	0	0	0	94,879
928-AFUDC Debt Reg	11,136	0	0	0	0	0	0	0	0	0	0	0	0	11,136
929-AFUDC - Equity Regular	15,422	0	0	0	0	0	0	0	0	0	0	0	0	15,422
937-San Juan AR - Other	-1,455,608	0	0	0	0	0	0	0	0	0	0	0	0	-1,455,608
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,669,176	0	0	0	0	0	0	0	0	0	0	0	0	2,669,176
825-Clearings	-2,669,176	0	0	0	0	0	0	0	0	0	0	0	0	-2,669,176
Clr Sum	-2,669,176	0	0	0	0	0	0	0	0	0	0	0	0	-2,669,176
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416212 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	4,003,347	0	0	0	0	0	0	0	0	0	0	0	0	4,003,347
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	94,879	0	0	0	0	0	0	0	0	0	0	0	0	94,879
928-AFUDC Debt Reg	11,136	0	0	0	0	0	0	0	0	0	0	0	0	11,136
929-AFUDC - Equity Regular	15,422	0	0	0	0	0	0	0	0	0	0	0	0	15,422
937-San Juan AR - Other	-1,455,608	0	0	0	0	0	0	0	0	0	0	0	0	-1,455,608
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,669,176	0	0	0	0	0	0	0	0	0	0	0	0	2,669,176
825-Clearings	-2,669,176	0	0	0	0	0	0	0	0	0	0	0	0	-2,669,176
Clr Sum	-2,669,176	0	0	0	0	0	0	0	0	0	0	0	0	-2,669,176
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416212 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	4,003,347	0	0	0	0	0	0	0	0	0	0	0	0	4,003,347
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	94,879	0	0	0	0	0	0	0	0	0	0	0	0	94,879
928-AFUDC Debt Reg	11,136	0	0	0	0	0	0	0	0	0	0	0	0	11,136
929-AFUDC - Equity Regular	15,422	0	0	0	0	0	0	0	0	0	0	0	0	15,422
937-San Juan AR - Other	-1,455,608	0	0	0	0	0	0	0	0	0	0	0	0	-1,455,608
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,669,176	0	0	0	0	0	0	0	0	0	0	0	0	2,669,176
825-Clearings	-2,669,176	0	0	0	0	0	0	0	0	0	0	0	0	-2,669,176
Clr Sum	-2,669,176	0	0	0	0	0	0	0	0	0	0	0	0	-2,669,176
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416215 Unit 4 Superheat Balancing TCs and Study

Company: 003
Location: 764

Project Information

Construction Start Date 9/1/2015 In Service Date Completion Date 03/30/16

List Interim In-Service Dates

Project Need Justification

This project is one of several projects (see also 76116415, 76116512, 76117432, 76416715, 76417515, 76416215) that relate to the operation of the boiler and combustion optimization. Combustion optimization, steam temperature control and leak detection are all elements of boiler operation which have a direct impact on fuel efficiency and cost of generation. The amount of oxygen and carbon monoxide leaving the boiler reflects the completeness of combustion. The original design had only minimal oxygen and carbon monoxide sensing devices. Early detection of tube leaks allow operators to shut down the boiler before extensive damage occurs. Fine control of steam temperatures are accomplished by using attemperator spray valves. The valves on Unit 4 are in poor condition and require replacement.

Project Alternatives

There is no technical alternative to replacing the attemperator spray valves. This is a maintenance activity that meets the criteria for capitalization. The other projects will produce paybacks of reduced fuel consumption and higher boiler reliability.

Technical Aspects

Install sensing devices to better map temperature profiles in the boiler.

Cost Year 00

Project 76416215 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416215 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	50,000	100,000	100,000	50,000	300,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	1,185	2,370	2,370	1,185	7,110
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	38	153	307	423	922
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	53	212	425	586	1,276
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	-18,180	-36,360	-36,360	-18,180	-109,079
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	33,096	66,375	66,742	34,015	200,228
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	33,096	66,375	66,742	34,015	200,228

Cost Year 02

Project 76416215 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	300,000	100,000	100,000	0	0	0	0	0	0	0	0	0	0	500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,110	2,370	2,370	0	0	0	0	0	0	0	0	0	0	11,850
928-AFUDC Debt Reg	922	408	524	0	0	0	0	0	0	0	0	0	0	1,854
929-AFUDC - Equity Regular	1,276	0	0	0	0	0	0	0	0	0	0	0	0	1,276
937-San Juan AR - Other	-109,079	-36,360	-36,360	0	0	0	0	0	0	0	0	0	0	-181,799
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,228	66,418	66,535	0	0	0	0	0	0	0	0	0	0	333,181
825-Clearings	0	0	-333,181	0	0	0	0	0	0	0	0	0	0	-333,181
Clr Sum	0	0	-333,181	0	0	0	0	0	0	0	0	0	0	-333,181
Proj Net	200,228	66,418	-266,647	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416215 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,850	0	0	0	0	0	0	0	0	0	0	0	0	11,850
928-AFUDC Debt Reg	1,854	0	0	0	0	0	0	0	0	0	0	0	0	1,854
929-AFUDC - Equity Regular	1,276	0	0	0	0	0	0	0	0	0	0	0	0	1,276
937-San Juan AR - Other	-181,799	0	0	0	0	0	0	0	0	0	0	0	0	-181,799
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	333,181	0	0	0	0	0	0	0	0	0	0	0	0	333,181
825-Clearings	-333,181	0	0	0	0	0	0	0	0	0	0	0	0	-333,181
Clr Sum	-333,181	0	0	0	0	0	0	0	0	0	0	0	0	-333,181
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416215 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,850	0	0	0	0	0	0	0	0	0	0	0	0	11,850
928-AFUDC Debt Reg	1,854	0	0	0	0	0	0	0	0	0	0	0	0	1,854
929-AFUDC - Equity Regular	1,276	0	0	0	0	0	0	0	0	0	0	0	0	1,276
937-San Juan AR - Other	-181,799	0	0	0	0	0	0	0	0	0	0	0	0	-181,799
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	333,181	0	0	0	0	0	0	0	0	0	0	0	0	333,181
825-Clearings	-333,181	0	0	0	0	0	0	0	0	0	0	0	0	-333,181
Clr Sum	-333,181	0	0	0	0	0	0	0	0	0	0	0	0	-333,181
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416215 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,850	0	0	0	0	0	0	0	0	0	0	0	0	11,850
928-AFUDC Debt Reg	1,854	0	0	0	0	0	0	0	0	0	0	0	0	1,854
929-AFUDC - Equity Regular	1,276	0	0	0	0	0	0	0	0	0	0	0	0	1,276
937-San Juan AR - Other	-181,799	0	0	0	0	0	0	0	0	0	0	0	0	-181,799
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	333,181	0	0	0	0	0	0	0	0	0	0	0	0	333,181
825-Clearings	-333,181	0	0	0	0	0	0	0	0	0	0	0	0	-333,181
Clr Sum	-333,181	0	0	0	0	0	0	0	0	0	0	0	0	-333,181
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416232 FIELD INSTRUMENTATION UPGRADE

Company: 003
Location: 764

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/13 | Page 1

List Interim In-Service Dates

These systems will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76116714, 76117821, 76316532, 76416232, 76516072, 76617215, 76616311, 76717514, 76716015, 76617232) that addresses obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This will enable monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete sensing devices and signal transmitters with state of the art electronic devices

Cost Year 00

Project 76416232 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	121,222	0	0	0	0	12,964	0	0	0	0	0	0	0	134,186
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	933	0	0	0	0	796	0	0	0	0	0	0	0	1,729
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	166	0	0	0	0	0	0	0	166
926-A and G Loads	2,873	0	0	0	0	307	0	0	0	0	0	0	0	3,180
928-AFUDC Debt Reg	1,315	141	-559	0	0	0	0	47	47	47	48	48	48	1,182
929-AFUDC - Equity Regular	1,836	151	-764	0	0	0	0	61	61	61	62	62	62	1,592
937-San Juan AR - Other	-76,946	0	0	0	0	-8,760	0	0	0	0	0	0	0	-85,706
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,233	292	-1,323	0	0	5,474	0	107	108	109	109	110	111	56,329
825-Clearings	0	0	-51,525	1,323	0	-12,964	7,491	0	0	0	0	0	-17,633	-73,309
Clr Sum	0	0	-51,525	1,323	0	-12,964	7,491	0	0	0	0	0	-17,633	-73,309
Proj Net	51,233	292	-52,848	1,323	0	-7,491	7,491	107	108	109	109	110	-17,523	-16,980

Cost Year 01

Project 76416232 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	134,186	0	0	0	0	0	0	0	0	0	0	0	0	134,186
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,729	0	0	0	0	0	0	0	0	0	0	0	0	1,729
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	166	0	0	0	0	0	0	0	0	0	0	0	0	166
926-A and G Loads	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
928-AFUDC Debt Reg	1,182	0	0	0	0	0	0	0	0	0	0	0	0	1,182
929-AFUDC - Equity Regular	1,592	0	0	0	0	0	0	0	0	0	0	0	0	1,592
937-San Juan AR - Other	-85,706	0	0	0	0	0	0	0	0	0	0	0	0	-85,706
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,329	0	0	0	0	0	0	0	0	0	0	0	0	56,329
825-Clearings	-73,309	0	0	0	0	0	0	0	0	0	0	0	0	-73,309
Clr Sum	-73,309	0	0	0	0	0	0	0	0	0	0	0	0	-73,309
Proj Net	-16,980	0	0	0	0	0	0	0	0	0	0	0	0	-16,980

Cost Year 02

Project 76416232 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	134,186	0	0	0	0	0	0	0	0	0	0	0	0	134,186
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,729	0	0	0	0	0	0	0	0	0	0	0	0	1,729
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	166	0	0	0	0	0	0	0	0	0	0	0	0	166
926-A and G Loads	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
928-AFUDC Debt Reg	1,182	0	0	0	0	0	0	0	0	0	0	0	0	1,182
929-AFUDC - Equity Regular	1,592	0	0	0	0	0	0	0	0	0	0	0	0	1,592
937-San Juan AR - Other	-85,706	0	0	0	0	0	0	0	0	0	0	0	0	-85,706
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,329	0	0	0	0	0	0	0	0	0	0	0	0	56,329
825-Clearings	-73,309	0	0	0	0	0	0	0	0	0	0	0	0	-73,309
Clr Sum	-73,309	0	0	0	0	0	0	0	0	0	0	0	0	-73,309
Proj Net	-16,980	0	0	0	0	0	0	0	0	0	0	0	0	-16,980

Cost Year 03

Project 76416232 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	134,186	0	0	0	0	0	0	0	0	0	0	0	0	134,186
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,729	0	0	0	0	0	0	0	0	0	0	0	0	1,729
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	166	0	0	0	0	0	0	0	0	0	0	0	0	166
926-A and G Loads	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
928-AFUDC Debt Reg	1,182	0	0	0	0	0	0	0	0	0	0	0	0	1,182
929-AFUDC - Equity Regular	1,592	0	0	0	0	0	0	0	0	0	0	0	0	1,592
937-San Juan AR - Other	-85,706	0	0	0	0	0	0	0	0	0	0	0	0	-85,706
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,329	0	0	0	0	0	0	0	0	0	0	0	0	56,329
825-Clearings	-73,309	0	0	0	0	0	0	0	0	0	0	0	0	-73,309
Clr Sum	-73,309	0	0	0	0	0	0	0	0	0	0	0	0	-73,309
Proj Net	-16,980	0	0	0	0	0	0	0	0	0	0	0	0	-16,980

Cost Year 04

Project 76416232 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	134,186	0	0	0	0	0	0	0	0	0	0	0	0	134,186
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,729	0	0	0	0	0	0	0	0	0	0	0	0	1,729
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	166	0	0	0	0	0	0	0	0	0	0	0	0	166
926-A and G Loads	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
928-AFUDC Debt Reg	1,182	0	0	0	0	0	0	0	0	0	0	0	0	1,182
929-AFUDC - Equity Regular	1,592	0	0	0	0	0	0	0	0	0	0	0	0	1,592
937-San Juan AR - Other	-85,706	0	0	0	0	0	0	0	0	0	0	0	0	-85,706
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,329	0	0	0	0	0	0	0	0	0	0	0	0	56,329
825-Clearings	-73,309	0	0	0	0	0	0	0	0	0	0	0	0	-73,309
Clr Sum	-73,309	0	0	0	0	0	0	0	0	0	0	0	0	-73,309
Proj Net	-16,980	0	0	0	0	0	0	0	0	0	0	0	0	-16,980

Cost Year 05

Project 76416232 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	134,186	0	0	0	0	0	0	0	0	0	0	0	0	134,186
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,729	0	0	0	0	0	0	0	0	0	0	0	0	1,729
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	166	0	0	0	0	0	0	0	0	0	0	0	0	166
926-A and G Loads	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
928-AFUDC Debt Reg	1,182	0	0	0	0	0	0	0	0	0	0	0	0	1,182
929-AFUDC - Equity Regular	1,592	0	0	0	0	0	0	0	0	0	0	0	0	1,592
937-San Juan AR - Other	-85,706	0	0	0	0	0	0	0	0	0	0	0	0	-85,706
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,329	0	0	0	0	0	0	0	0	0	0	0	0	56,329
825-Clearings	-73,309	0	0	0	0	0	0	0	0	0	0	0	0	-73,309
Clr Sum	-73,309	0	0	0	0	0	0	0	0	0	0	0	0	-73,309
Proj Net	-16,980	0	0	0	0	0	0	0	0	0	0	0	0	-16,980

Project No: 76416315 Unit 4 Condensate Polisher

Company: 003
Location: 764

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 08/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

Currently, San Juan Generating Station is operating without condensate polishing. There has been issues with copper disposition on the steam turbine generator (STG) blades, which over time decreases the electrical generating potential of the STG. Ultimately, this causes the need for foam cleaning, which may not be compatible with packing on new turbines in the future. The foam cleaning is required for approximately 5 days, every 16 months. Also, due to lack of condensate polishing, SJGS has to hold during startup for condensate chemistry issues. The hold on startup occurs for every startup after a long outage, which occurs most often during scheduled outages and when a unit is down for an extended time for a tube leak or similar duration outage. The hold usually lasts for about 8 hours and impacts overall availability of the unit. SJGS is seeking to add a condensate polisher system to prevent these issues in the future. Tie-ins for piping will be put in during the schedule unit outage and the condensate polisher installed subsequently.

Project Alternatives

The project will include a powdered resin condensate polishing system that will be capable of removing copper and iron particulates from the condensate stream. The condensate polisher has been anticipated to treat ½ of the condensate stream and includes a system bypass.

Technical Aspects

None

Cost Year 00

Project 76416315 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416315 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76416315 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	1,700,000	0	0	200,000	200,000	200,000	200,000	0	0	0	0	2,500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	40,290	0	0	4,740	4,740	4,740	4,740	0	0	0	0	59,250
928-AFUDC Debt Reg	0	0	982	1,966	1,969	2,088	2,323	2,558	2,793	0	0	0	0	14,678
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	-618,116	0	0	-72,720	-72,720	-72,720	-72,720	0	0	0	0	-908,994
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	1,123,156	1,966	1,969	134,108	134,343	134,578	134,814	0	0	0	0	1,664,933
825-Clearings	0	0	0	0	0	0	0	0	-1,664,933	0	0	0	0	-1,664,933
Clr Sum	0	0	0	0	0	0	0	0	-1,664,933	0	0	0	0	-1,664,933
Proj Net	0	0	1,123,156	1,966	1,969	134,108	134,343	134,578	-1,530,120	0	0	0	0	0

Cost Year 03

Project 76416315 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,500,000	0	0	0	0	0	0	0	0	0	0	0	0	2,500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	59,250	0	0	0	0	0	0	0	0	0	0	0	0	59,250
928-AFUDC Debt Reg	14,678	0	0	0	0	0	0	0	0	0	0	0	0	14,678
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-908,994	0	0	0	0	0	0	0	0	0	0	0	0	-908,994
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,664,933	0	0	0	0	0	0	0	0	0	0	0	0	1,664,933
825-Clearings	-1,664,933	0	0	0	0	0	0	0	0	0	0	0	0	-1,664,933
Clr Sum	-1,664,933	0	0	0	0	0	0	0	0	0	0	0	0	-1,664,933
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416315 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,500,000	0	0	0	0	0	0	0	0	0	0	0	0	2,500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	59,250	0	0	0	0	0	0	0	0	0	0	0	0	59,250
928-AFUDC Debt Reg	14,678	0	0	0	0	0	0	0	0	0	0	0	0	14,678
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-908,994	0	0	0	0	0	0	0	0	0	0	0	0	-908,994
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,664,933	0	0	0	0	0	0	0	0	0	0	0	0	1,664,933
825-Clearings	-1,664,933	0	0	0	0	0	0	0	0	0	0	0	0	-1,664,933
Clr Sum	-1,664,933	0	0	0	0	0	0	0	0	0	0	0	0	-1,664,933
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416315 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,500,000	0	0	0	0	0	0	0	0	0	0	0	0	2,500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	59,250	0	0	0	0	0	0	0	0	0	0	0	0	59,250
928-AFUDC Debt Reg	14,678	0	0	0	0	0	0	0	0	0	0	0	0	14,678
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-908,994	0	0	0	0	0	0	0	0	0	0	0	0	-908,994
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,664,933	0	0	0	0	0	0	0	0	0	0	0	0	1,664,933
825-Clearings	-1,664,933	0	0	0	0	0	0	0	0	0	0	0	0	-1,664,933
Clr Sum	-1,664,933	0	0	0	0	0	0	0	0	0	0	0	0	-1,664,933
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416334 Unit 4 Expansion Joint Replacement - 2015

Company: 003
Location: 764

Project Information

Construction Start Date 6/1/2015 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Fabric expansion joints wear over time due to erosion; therefore there is a need to replace those that are leaking. As the expansion joints leak, they cause increased volume on the forced draft fans. This increase in volume will eventually overcome the ability for the forced draft fans to provide air to the boiler which could result in unit curtailments.

Project Alternatives

There are no viable alternatives.

Technical Aspects

Examine existing fabric joints on Unit 4 and replace those that are leaking with new joints.

Cost Year 00

Project 76416334 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416334 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	100,000	250,000	146,527	400,000	100,000	0	996,527
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	2,370	5,925	3,473	9,480	2,370	0	23,618
928-AFUDC Debt Reg	0	0	0	0	0	0	0	76	345	650	1,071	1,459	0	3,601
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	106	477	900	1,483	2,021	0	4,987
937-San Juan AR - Other	0	0	0	0	0	0	0	-36,360	-90,899	-53,277	-145,439	-36,360	0	-362,335
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	66,193	165,847	98,272	266,595	69,490	0	666,398
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-666,398	0	-666,398
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-666,398	0	-666,398
Proj Net	0	0	0	0	0	0	0	66,193	165,847	98,272	266,595	-596,907	0	0

Cost Year 02

Project 76416334 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	996,527	0	0	0	0	0	0	0	0	0	0	0	0	996,527
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,618	0	0	0	0	0	0	0	0	0	0	0	0	23,618
928-AFUDC Debt Reg	3,601	0	0	0	0	0	0	0	0	0	0	0	0	3,601
929-AFUDC - Equity Regular	4,987	0	0	0	0	0	0	0	0	0	0	0	0	4,987
937-San Juan AR - Other	-362,335	0	0	0	0	0	0	0	0	0	0	0	0	-362,335
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	666,398	0	0	0	0	0	0	0	0	0	0	0	0	666,398
825-Clearings	-666,398	0	0	0	0	0	0	0	0	0	0	0	0	-666,398
Clr Sum	-666,398	0	0	0	0	0	0	0	0	0	0	0	0	-666,398
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416334 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	996,527	0	0	0	0	0	0	0	0	0	0	0	0	996,527
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,618	0	0	0	0	0	0	0	0	0	0	0	0	23,618
928-AFUDC Debt Reg	3,601	0	0	0	0	0	0	0	0	0	0	0	0	3,601
929-AFUDC - Equity Regular	4,987	0	0	0	0	0	0	0	0	0	0	0	0	4,987
937-San Juan AR - Other	-362,335	0	0	0	0	0	0	0	0	0	0	0	0	-362,335
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	666,398	0	0	0	0	0	0	0	0	0	0	0	0	666,398
825-Clearings	-666,398	0	0	0	0	0	0	0	0	0	0	0	0	-666,398
Clr Sum	-666,398	0	0	0	0	0	0	0	0	0	0	0	0	-666,398
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416334 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	996,527	0	0	0	0	0	0	0	0	0	0	0	0	996,527
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,618	0	0	0	0	0	0	0	0	0	0	0	0	23,618
928-AFUDC Debt Reg	3,601	0	0	0	0	0	0	0	0	0	0	0	0	3,601
929-AFUDC - Equity Regular	4,987	0	0	0	0	0	0	0	0	0	0	0	0	4,987
937-San Juan AR - Other	-362,335	0	0	0	0	0	0	0	0	0	0	0	0	-362,335
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	666,398	0	0	0	0	0	0	0	0	0	0	0	0	666,398
825-Clearings	-666,398	0	0	0	0	0	0	0	0	0	0	0	0	-666,398
Clr Sum	-666,398	0	0	0	0	0	0	0	0	0	0	0	0	-666,398
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416334 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	996,527	0	0	0	0	0	0	0	0	0	0	0	0	996,527
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,618	0	0	0	0	0	0	0	0	0	0	0	0	23,618
928-AFUDC Debt Reg	3,601	0	0	0	0	0	0	0	0	0	0	0	0	3,601
929-AFUDC - Equity Regular	4,987	0	0	0	0	0	0	0	0	0	0	0	0	4,987
937-San Juan AR - Other	-362,335	0	0	0	0	0	0	0	0	0	0	0	0	-362,335
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	666,398	0	0	0	0	0	0	0	0	0	0	0	0	666,398
825-Clearings	-666,398	0	0	0	0	0	0	0	0	0	0	0	0	-666,398
Clr Sum	-666,398	0	0	0	0	0	0	0	0	0	0	0	0	-666,398
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416414 Unit 4 Circ Water Pump Motor 4B

Company: 003
Location: 764

Project Information

Construction Start Date | In Service Date | Completion Date 07/24/14 | Page 1

List Interim In-Service Dates

These project will be in service on or before December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76416414, 76416532, 76517321, 76716314) that addresses equipment obsolescence and/or equipment failure issues. Replacement of critical equipment is necessary to sustain unit reliability. This projects involves maintenance activities that meet the criteria for capitalization.

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

In kind replacement of failed electrical motor. The replacements will be of similar design but with upgraded materials and solid state controls.

Cost Year 00

Project 76416414 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	113,776	0	0	0	0	0	0	0	113,776
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	813	0	0	0	0	0	0	0	813
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	1,456	0	0	0	0	0	0	0	1,456
926-A and G Loads	0	0	0	0	0	2,697	0	0	0	0	0	0	0	2,697
928-AFUDC Debt Reg	0	0	0	0	0	68	136	0	0	0	0	0	0	204
929-AFUDC - Equity Regular	0	0	0	0	0	94	188	0	0	0	0	0	0	282
937-San Juan AR - Other	0	0	0	0	0	-73,078	0	0	0	0	0	0	0	-73,078
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	45,827	323	0	0	0	0	0	0	46,150
825-Clearings	0	0	0	0	0	0	0	0	-46,150	0	0	0	0	-46,150
Clr Sum	0	0	0	0	0	0	0	0	-46,150	0	0	0	0	-46,150
Proj Net	0	0	0	0	0	45,827	323	0	-46,150	0	0	0	0	0

Cost Year 01

Project 76416414 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	113,776	0	0	0	0	0	0	0	0	0	0	0	0	113,776
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	813	0	0	0	0	0	0	0	0	0	0	0	0	813
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,456	0	0	0	0	0	0	0	0	0	0	0	0	1,456
926-A and G Loads	2,697	0	0	0	0	0	0	0	0	0	0	0	0	2,697
928-AFUDC Debt Reg	204	0	0	0	0	0	0	0	0	0	0	0	0	204
929-AFUDC - Equity Regular	282	0	0	0	0	0	0	0	0	0	0	0	0	282
937-San Juan AR - Other	-73,078	0	0	0	0	0	0	0	0	0	0	0	0	-73,078
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,150	0	0	0	0	0	0	0	0	0	0	0	0	46,150
825-Clearings	-46,150	0	0	0	0	0	0	0	0	0	0	0	0	-46,150
Clr Sum	-46,150	0	0	0	0	0	0	0	0	0	0	0	0	-46,150
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76416414 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	113,776	0	0	0	0	0	0	0	0	0	0	0	0	113,776
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	813	0	0	0	0	0	0	0	0	0	0	0	0	813
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,456	0	0	0	0	0	0	0	0	0	0	0	0	1,456
926-A and G Loads	2,697	0	0	0	0	0	0	0	0	0	0	0	0	2,697
928-AFUDC Debt Reg	204	0	0	0	0	0	0	0	0	0	0	0	0	204
929-AFUDC - Equity Regular	282	0	0	0	0	0	0	0	0	0	0	0	0	282
937-San Juan AR - Other	-73,078	0	0	0	0	0	0	0	0	0	0	0	0	-73,078
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,150	0	0	0	0	0	0	0	0	0	0	0	0	46,150
825-Clearings	-46,150	0	0	0	0	0	0	0	0	0	0	0	0	-46,150
Clr Sum	-46,150	0	0	0	0	0	0	0	0	0	0	0	0	-46,150
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416414 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	113,776	0	0	0	0	0	0	0	0	0	0	0	0	113,776
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	813	0	0	0	0	0	0	0	0	0	0	0	0	813
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,456	0	0	0	0	0	0	0	0	0	0	0	0	1,456
926-A and G Loads	2,697	0	0	0	0	0	0	0	0	0	0	0	0	2,697
928-AFUDC Debt Reg	204	0	0	0	0	0	0	0	0	0	0	0	0	204
929-AFUDC - Equity Regular	282	0	0	0	0	0	0	0	0	0	0	0	0	282
937-San Juan AR - Other	-73,078	0	0	0	0	0	0	0	0	0	0	0	0	-73,078
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,150	0	0	0	0	0	0	0	0	0	0	0	0	46,150
825-Clearings	-46,150	0	0	0	0	0	0	0	0	0	0	0	0	-46,150
Clr Sum	-46,150	0	0	0	0	0	0	0	0	0	0	0	0	-46,150
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416414 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	113,776	0	0	0	0	0	0	0	0	0	0	0	0	113,776
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	813	0	0	0	0	0	0	0	0	0	0	0	0	813
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,456	0	0	0	0	0	0	0	0	0	0	0	0	1,456
926-A and G Loads	2,697	0	0	0	0	0	0	0	0	0	0	0	0	2,697
928-AFUDC Debt Reg	204	0	0	0	0	0	0	0	0	0	0	0	0	204
929-AFUDC - Equity Regular	282	0	0	0	0	0	0	0	0	0	0	0	0	282
937-San Juan AR - Other	-73,078	0	0	0	0	0	0	0	0	0	0	0	0	-73,078
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,150	0	0	0	0	0	0	0	0	0	0	0	0	46,150
825-Clearings	-46,150	0	0	0	0	0	0	0	0	0	0	0	0	-46,150
Clr Sum	-46,150	0	0	0	0	0	0	0	0	0	0	0	0	-46,150
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416414 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	113,776	0	0	0	0	0	0	0	0	0	0	0	0	113,776
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	813	0	0	0	0	0	0	0	0	0	0	0	0	813
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,456	0	0	0	0	0	0	0	0	0	0	0	0	1,456
926-A and G Loads	2,697	0	0	0	0	0	0	0	0	0	0	0	0	2,697
928-AFUDC Debt Reg	204	0	0	0	0	0	0	0	0	0	0	0	0	204
929-AFUDC - Equity Regular	282	0	0	0	0	0	0	0	0	0	0	0	0	282
937-San Juan AR - Other	-73,078	0	0	0	0	0	0	0	0	0	0	0	0	-73,078
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,150	0	0	0	0	0	0	0	0	0	0	0	0	46,150
825-Clearings	-46,150	0	0	0	0	0	0	0	0	0	0	0	0	-46,150
Clr Sum	-46,150	0	0	0	0	0	0	0	0	0	0	0	0	-46,150
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416415 Unit 4 Hydrogen Dryer

Company: 003
Location: 764

Project Information

Construction Start Date 7/1/2015 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

The existing generator hydrogen gas dryer is not functioning and has been removed from service. A hydrogen gas dryer is necessary for the safe and reliable operation of the generator. Hydrogen gas in conjunction with water filled tubes within the generator stator windings keep the generator cool. Droplets of water are sometimes picked up by the hydrogen gas. Absence of a dryer can lead to a saturation condition where condensation occurs within the generator. This condition can lead to forced outages.

Project Alternatives

Given the condition of the existing hydrogen gas dryer, maintenance is not an alternative. A complete replacement is required.

Technical Aspects

Replace the existing failed dryer with a desiccant based tower system

Cost Year 00

Project 76416415 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416415 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	200,000	200,000	200,000	185,000	0	0	785,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	4,740	4,740	4,740	4,385	0	0	18,605
928-AFUDC Debt Reg	0	0	0	0	0	0	0	153	460	768	1,067	1,214	0	3,661
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	212	637	1,064	1,477	1,681	0	5,070
937-San Juan AR - Other	0	0	0	0	0	0	0	-72,720	-72,720	-72,720	-67,266	0	0	-285,424
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	132,385	133,117	133,852	124,663	2,895	0	526,912
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-526,912	0	-526,912
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-526,912	0	-526,912
Proj Net	0	0	0	0	0	0	0	132,385	133,117	133,852	124,663	-524,016	0	0

Cost Year 02

Project 76416415 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	785,000	0	0	0	0	0	0	0	0	0	0	0	0	785,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,605	0	0	0	0	0	0	0	0	0	0	0	0	18,605
928-AFUDC Debt Reg	3,661	0	0	0	0	0	0	0	0	0	0	0	0	3,661
929-AFUDC - Equity Regular	5,070	0	0	0	0	0	0	0	0	0	0	0	0	5,070
937-San Juan AR - Other	-285,424	0	0	0	0	0	0	0	0	0	0	0	0	-285,424
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	526,912	0	0	0	0	0	0	0	0	0	0	0	0	526,912
825-Clearings	-526,912	0	0	0	0	0	0	0	0	0	0	0	0	-526,912
Clr Sum	-526,912	0	0	0	0	0	0	0	0	0	0	0	0	-526,912
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416415 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	785,000	0	0	0	0	0	0	0	0	0	0	0	0	785,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,605	0	0	0	0	0	0	0	0	0	0	0	0	18,605
928-AFUDC Debt Reg	3,661	0	0	0	0	0	0	0	0	0	0	0	0	3,661
929-AFUDC - Equity Regular	5,070	0	0	0	0	0	0	0	0	0	0	0	0	5,070
937-San Juan AR - Other	-285,424	0	0	0	0	0	0	0	0	0	0	0	0	-285,424
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	526,912	0	0	0	0	0	0	0	0	0	0	0	0	526,912
825-Clearings	-526,912	0	0	0	0	0	0	0	0	0	0	0	0	-526,912
Clr Sum	-526,912	0	0	0	0	0	0	0	0	0	0	0	0	-526,912
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416415 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	785,000	0	0	0	0	0	0	0	0	0	0	0	0	785,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,605	0	0	0	0	0	0	0	0	0	0	0	0	18,605
928-AFUDC Debt Reg	3,661	0	0	0	0	0	0	0	0	0	0	0	0	3,661
929-AFUDC - Equity Regular	5,070	0	0	0	0	0	0	0	0	0	0	0	0	5,070
937-San Juan AR - Other	-285,424	0	0	0	0	0	0	0	0	0	0	0	0	-285,424
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	526,912	0	0	0	0	0	0	0	0	0	0	0	0	526,912
825-Clearings	-526,912	0	0	0	0	0	0	0	0	0	0	0	0	-526,912
Clr Sum	-526,912	0	0	0	0	0	0	0	0	0	0	0	0	-526,912
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416415 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	785,000	0	0	0	0	0	0	0	0	0	0	0	0	785,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,605	0	0	0	0	0	0	0	0	0	0	0	0	18,605
928-AFUDC Debt Reg	3,661	0	0	0	0	0	0	0	0	0	0	0	0	3,661
929-AFUDC - Equity Regular	5,070	0	0	0	0	0	0	0	0	0	0	0	0	5,070
937-San Juan AR - Other	-285,424	0	0	0	0	0	0	0	0	0	0	0	0	-285,424
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	526,912	0	0	0	0	0	0	0	0	0	0	0	0	526,912
825-Clearings	-526,912	0	0	0	0	0	0	0	0	0	0	0	0	-526,912
Clr Sum	-526,912	0	0	0	0	0	0	0	0	0	0	0	0	-526,912
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416424 Unit 4 Arc Flash Mitigation-2014

Company: 003
Location: 764

Project Information

Construction Start Date | In Service Date | Completion Date 12/30/14

List Interim In-Service Dates

Specific sets of relays will be placed in service at various times in 2014, 2015 and 2016

Project Need Justification

This project is part of a group of projects (see also 76116513, 76117733, 76117747, 76416134, 76616036, 77916136, 77917925, 76617132, 76416424) that addresses equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices. Electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy.

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Install relays and maintenance switches which will reduce the available arc flash incident energy. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 76416424 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	38,486	38,486	38,486	39,499	39,499	39,499	233,955
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	912	912	912	936	936	936	5,545
928-AFUDC Debt Reg	0	0	0	0	0	0	0	21	63	105	148	191	235	762
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	27	81	136	191	248	305	989
937-San Juan AR - Other	0	0	0	0	0	0	0	-24,247	-24,247	-24,247	-24,885	-24,885	-24,885	-147,395
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	15,199	15,295	15,392	15,889	15,989	16,090	93,855
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-93,855	-93,855
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-93,855	-93,855
Proj Net	0	0	0	0	0	0	0	15,199	15,295	15,392	15,889	15,989	-77,765	0

Cost Year 01

Project 76416424 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	233,955	0	0	0	0	0	0	0	0	0	0	0	0	233,955
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,545	0	0	0	0	0	0	0	0	0	0	0	0	5,545
928-AFUDC Debt Reg	762	0	0	0	0	0	0	0	0	0	0	0	0	762
929-AFUDC - Equity Regular	989	0	0	0	0	0	0	0	0	0	0	0	0	989
937-San Juan AR - Other	-147,395	0	0	0	0	0	0	0	0	0	0	0	0	-147,395
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	93,855	0	0	0	0	0	0	0	0	0	0	0	0	93,855
825-Clearings	-93,855	0	0	0	0	0	0	0	0	0	0	0	0	-93,855
Clr Sum	-93,855	0	0	0	0	0	0	0	0	0	0	0	0	-93,855
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76416424 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	233,955	0	0	0	0	0	0	0	0	0	0	0	0	233,955
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,545	0	0	0	0	0	0	0	0	0	0	0	0	5,545
928-AFUDC Debt Reg	762	0	0	0	0	0	0	0	0	0	0	0	0	762
929-AFUDC - Equity Regular	989	0	0	0	0	0	0	0	0	0	0	0	0	989
937-San Juan AR - Other	-147,395	0	0	0	0	0	0	0	0	0	0	0	0	-147,395
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	93,855	0	0	0	0	0	0	0	0	0	0	0	0	93,855
825-Clearings	-93,855	0	0	0	0	0	0	0	0	0	0	0	0	-93,855
Clr Sum	-93,855	0	0	0	0	0	0	0	0	0	0	0	0	-93,855
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416424 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	233,955	0	0	0	0	0	0	0	0	0	0	0	0	233,955
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,545	0	0	0	0	0	0	0	0	0	0	0	0	5,545
928-AFUDC Debt Reg	762	0	0	0	0	0	0	0	0	0	0	0	0	762
929-AFUDC - Equity Regular	989	0	0	0	0	0	0	0	0	0	0	0	0	989
937-San Juan AR - Other	-147,395	0	0	0	0	0	0	0	0	0	0	0	0	-147,395
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	93,855	0	0	0	0	0	0	0	0	0	0	0	0	93,855
825-Clearings	-93,855	0	0	0	0	0	0	0	0	0	0	0	0	-93,855
Clr Sum	-93,855	0	0	0	0	0	0	0	0	0	0	0	0	-93,855
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416424 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	233,955	0	0	0	0	0	0	0	0	0	0	0	0	233,955
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,545	0	0	0	0	0	0	0	0	0	0	0	0	5,545
928-AFUDC Debt Reg	762	0	0	0	0	0	0	0	0	0	0	0	0	762
929-AFUDC - Equity Regular	989	0	0	0	0	0	0	0	0	0	0	0	0	989
937-San Juan AR - Other	-147,395	0	0	0	0	0	0	0	0	0	0	0	0	-147,395
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	93,855	0	0	0	0	0	0	0	0	0	0	0	0	93,855
825-Clearings	-93,855	0	0	0	0	0	0	0	0	0	0	0	0	-93,855
Clr Sum	-93,855	0	0	0	0	0	0	0	0	0	0	0	0	-93,855
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416424 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	233,955	0	0	0	0	0	0	0	0	0	0	0	0	233,955
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,545	0	0	0	0	0	0	0	0	0	0	0	0	5,545
928-AFUDC Debt Reg	762	0	0	0	0	0	0	0	0	0	0	0	0	762
929-AFUDC - Equity Regular	989	0	0	0	0	0	0	0	0	0	0	0	0	989
937-San Juan AR - Other	-147,395	0	0	0	0	0	0	0	0	0	0	0	0	-147,395
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	93,855	0	0	0	0	0	0	0	0	0	0	0	0	93,855
825-Clearings	-93,855	0	0	0	0	0	0	0	0	0	0	0	0	-93,855
Clr Sum	-93,855	0	0	0	0	0	0	0	0	0	0	0	0	-93,855
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416514 U4 Cooling Tower Raw Water Line Rep

Company: 003
Location: 764

Project Information

Construction Start Date | In Service Date | Completion Date 07/30/14

List Interim In-Service Dates

These projects will be in service on or before December 31, 2016

Project Need Justification

This project involves routine maintenance activities relating to the San Juan Generating Stations' piping systems that meet the criteria for capitalization.

Project Alternatives

Since these projects are maintenance necessary to sustain plant operations, there are no viable alternatives.

Technical Aspects

In kind replacement of failed 24" water line - approximately 300 feet. Some minor pipe routing changes may be made to facilitate installation and future maintenance.

Cost Year 00

Project 76416514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	218,200	190,000	0	0	0	0	408,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	5,171	4,503	0	0	0	0	9,674
928-AFUDC Debt Reg	0	0	0	0	0	0	0	118	340	445	448	450	453	2,254
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	153	441	577	581	584	588	2,924
937-San Juan AR - Other	0	0	0	0	0	0	0	-137,469	-119,703	0	0	0	0	-257,172
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	86,173	75,581	1,022	1,028	1,035	1,041	165,880
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-165,880	-165,880
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-165,880	-165,880
Proj Net	0	0	0	0	0	0	0	86,173	75,581	1,022	1,028	1,035	-164,838	0

Cost Year 01

Project 76416514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	408,200	0	0	0	0	0	0	0	0	0	0	0	0	408,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	9,674	0	0	0	0	0	0	0	0	0	0	0	0	9,674
928-AFUDC Debt Reg	2,254	0	0	0	0	0	0	0	0	0	0	0	0	2,254
929-AFUDC - Equity Regular	2,924	0	0	0	0	0	0	0	0	0	0	0	0	2,924
937-San Juan AR - Other	-257,172	0	0	0	0	0	0	0	0	0	0	0	0	-257,172
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,880	0	0	0	0	0	0	0	0	0	0	0	0	165,880
825-Clearings	-165,880	0	0	0	0	0	0	0	0	0	0	0	0	-165,880
Clr Sum	-165,880	0	0	0	0	0	0	0	0	0	0	0	0	-165,880
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76416514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	408,200	0	0	0	0	0	0	0	0	0	0	0	0	408,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	9,674	0	0	0	0	0	0	0	0	0	0	0	0	9,674
928-AFUDC Debt Reg	2,254	0	0	0	0	0	0	0	0	0	0	0	0	2,254
929-AFUDC - Equity Regular	2,924	0	0	0	0	0	0	0	0	0	0	0	0	2,924
937-San Juan AR - Other	-257,172	0	0	0	0	0	0	0	0	0	0	0	0	-257,172
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,880	0	0	0	0	0	0	0	0	0	0	0	0	165,880
825-Clearings	-165,880	0	0	0	0	0	0	0	0	0	0	0	0	-165,880
Clr Sum	-165,880	0	0	0	0	0	0	0	0	0	0	0	0	-165,880
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	408,200	0	0	0	0	0	0	0	0	0	0	0	0	408,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	9,674	0	0	0	0	0	0	0	0	0	0	0	0	9,674
928-AFUDC Debt Reg	2,254	0	0	0	0	0	0	0	0	0	0	0	0	2,254
929-AFUDC - Equity Regular	2,924	0	0	0	0	0	0	0	0	0	0	0	0	2,924
937-San Juan AR - Other	-257,172	0	0	0	0	0	0	0	0	0	0	0	0	-257,172
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,880	0	0	0	0	0	0	0	0	0	0	0	0	165,880
825-Clearings	-165,880	0	0	0	0	0	0	0	0	0	0	0	0	-165,880
Clr Sum	-165,880	0	0	0	0	0	0	0	0	0	0	0	0	-165,880
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	408,200	0	0	0	0	0	0	0	0	0	0	0	0	408,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	9,674	0	0	0	0	0	0	0	0	0	0	0	0	9,674
928-AFUDC Debt Reg	2,254	0	0	0	0	0	0	0	0	0	0	0	0	2,254
929-AFUDC - Equity Regular	2,924	0	0	0	0	0	0	0	0	0	0	0	0	2,924
937-San Juan AR - Other	-257,172	0	0	0	0	0	0	0	0	0	0	0	0	-257,172
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,880	0	0	0	0	0	0	0	0	0	0	0	0	165,880
825-Clearings	-165,880	0	0	0	0	0	0	0	0	0	0	0	0	-165,880
Clr Sum	-165,880	0	0	0	0	0	0	0	0	0	0	0	0	-165,880
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	408,200	0	0	0	0	0	0	0	0	0	0	0	0	408,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	9,674	0	0	0	0	0	0	0	0	0	0	0	0	9,674
928-AFUDC Debt Reg	2,254	0	0	0	0	0	0	0	0	0	0	0	0	2,254
929-AFUDC - Equity Regular	2,924	0	0	0	0	0	0	0	0	0	0	0	0	2,924
937-San Juan AR - Other	-257,172	0	0	0	0	0	0	0	0	0	0	0	0	-257,172
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,880	0	0	0	0	0	0	0	0	0	0	0	0	165,880
825-Clearings	-165,880	0	0	0	0	0	0	0	0	0	0	0	0	-165,880
Clr Sum	-165,880	0	0	0	0	0	0	0	0	0	0	0	0	-165,880
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416515 Unit 4 Absorber PH Probe Replacement

Company: 003
Location: 764

Project Information

Construction Start Date 9/1/2015 In Service Date Completion Date 12/30/15

List Interim In-Service Dates

Project Need Justification

The flue gas desulfurization (FGD) systems are pollution control systems designed to remove sulfur dioxide (SO2) from the gases generated by burning coal. Major maintenance activities on these systems meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 and San Juan Unit 4 both have planned outages of 50 days in 2015. These activities are necessary to maintain compliance with the Title V Air Permit which, among other things, regulates the emission rate for SO2. Poor performance of the FGD systems will result in either reduced unit output capacity (production of fewer megawatt hours) or out of compliance operation which can result in fines or penalties.

Project Alternatives

This is a major maintenance activity designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades. Operational alternatives would be to reduce unit output but this is not a viable alternative as it would result in higher cost per megawatt hour.

Technical Aspects

Replace existing obsolete pH probes with new probes and install a mounting system that facilitates cleaning without requiring electrical technicians to disconnect the wiring.

Cost Year 00

Project 76416515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	30,000	30,000	30,000	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	711	711	711	0	2,133
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	23	69	115	0	207
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	32	95	160	0	287
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	-10,908	-10,908	-10,908	0	-32,724
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	19,858	19,967	20,078	0	59,903
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-59,903	0	-59,903
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-59,903	0	-59,903
Proj Net	0	0	0	0	0	0	0	0	0	19,858	19,967	-39,825	0	0

Cost Year 02

Project 76416515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	207	0	0	0	0	0	0	0	0	0	0	0	0	207
929-AFUDC - Equity Regular	287	0	0	0	0	0	0	0	0	0	0	0	0	287
937-San Juan AR - Other	-32,724	0	0	0	0	0	0	0	0	0	0	0	0	-32,724
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,903	0	0	0	0	0	0	0	0	0	0	0	0	59,903
825-Clearings	-59,903	0	0	0	0	0	0	0	0	0	0	0	0	-59,903
Clr Sum	-59,903	0	0	0	0	0	0	0	0	0	0	0	0	-59,903
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	207	0	0	0	0	0	0	0	0	0	0	0	0	207
929-AFUDC - Equity Regular	287	0	0	0	0	0	0	0	0	0	0	0	0	287
937-San Juan AR - Other	-32,724	0	0	0	0	0	0	0	0	0	0	0	0	-32,724
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,903	0	0	0	0	0	0	0	0	0	0	0	0	59,903
825-Clearings	-59,903	0	0	0	0	0	0	0	0	0	0	0	0	-59,903
Clr Sum	-59,903	0	0	0	0	0	0	0	0	0	0	0	0	-59,903
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	207	0	0	0	0	0	0	0	0	0	0	0	0	207
929-AFUDC - Equity Regular	287	0	0	0	0	0	0	0	0	0	0	0	0	287
937-San Juan AR - Other	-32,724	0	0	0	0	0	0	0	0	0	0	0	0	-32,724
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,903	0	0	0	0	0	0	0	0	0	0	0	0	59,903
825-Clearings	-59,903	0	0	0	0	0	0	0	0	0	0	0	0	-59,903
Clr Sum	-59,903	0	0	0	0	0	0	0	0	0	0	0	0	-59,903
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	207	0	0	0	0	0	0	0	0	0	0	0	0	207
929-AFUDC - Equity Regular	287	0	0	0	0	0	0	0	0	0	0	0	0	287
937-San Juan AR - Other	-32,724	0	0	0	0	0	0	0	0	0	0	0	0	-32,724
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,903	0	0	0	0	0	0	0	0	0	0	0	0	59,903
825-Clearings	-59,903	0	0	0	0	0	0	0	0	0	0	0	0	-59,903
Clr Sum	-59,903	0	0	0	0	0	0	0	0	0	0	0	0	-59,903
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416532 CIRC WATER MOTOR GYPSUM FIX

Company: 003
Location: 764

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14 | Page 1

List Interim In-Service Dates

These project will be in service on or before December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76416414, 76416532, 76517321, 76716314) that addresses equipment obsolescence and/or equipment failure issues. Replacement of critical equipment is necessary to sustain unit reliability. This projects involves maintenance activities that meet the criteria for capitalization.

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Install shrouds around motor cooling air intakes to prevent contamination from dust from nearby gypsum pile

Cost Year 00

Project 76416532 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,011	1,651	188	0	0	0	0	0	0	0	0	0	0	12,850
120-Overtime-General	0	3,852	0	0	0	0	0	0	0	0	0	0	0	3,852
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,257	181	169	0	0	0	-2,500	0	0	0	0	0	0	10,107
370-Outside Services	276,490	70	-70	0	0	0	0	0	0	0	0	0	0	276,490
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	17	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	720	371	13	0	0	0	0	0	0	0	0	0	0	1,104
914-Pension and Benefits Load	3,532	471	54	0	0	0	0	0	0	0	0	0	0	4,056
915-Injuries and Damages Load	298	134	5	0	0	0	0	0	0	0	0	0	0	436
918-San Juan AR-Labor	-9,576	-3,987	-160	0	0	0	0	0	0	0	0	0	0	-13,723
921-Stores / Purchasing Load	1,977	1	1	0	0	0	163	0	0	0	0	0	0	2,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	91	0	0	0	-32	0	0	0	0	0	0	59
926-A and G Loads	7,157	137	7	0	0	0	-59	0	0	0	0	0	0	7,241
928-AFUDC Debt Reg	3,235	366	381	389	403	398	408	372	375	377	380	382	384	7,851
929-AFUDC - Equity Regular	4,448	390	393	541	552	549	565	483	486	489	492	495	499	10,383
937-San Juan AR - Other	-183,325	-250	-122	0	0	0	1,495	0	0	0	0	0	0	-182,202
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	128,224	3,403	950	930	955	947	39	856	861	866	872	877	883	140,663
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-140,663	-140,663
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-140,663	-140,663
Proj Net	128,224	3,403	950	930	955	947	39	856	861	866	872	877	-139,780	0

Cost Year 01

Project 76416532 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,850	0	0	0	0	0	0	0	0	0	0	0	0	12,850
120-Overtime-General	3,852	0	0	0	0	0	0	0	0	0	0	0	0	3,852
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,107	0	0	0	0	0	0	0	0	0	0	0	0	10,107
370-Outside Services	276,490	0	0	0	0	0	0	0	0	0	0	0	0	276,490
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
914-Pension and Benefits Load	4,056	0	0	0	0	0	0	0	0	0	0	0	0	4,056
915-Injuries and Damages Load	436	0	0	0	0	0	0	0	0	0	0	0	0	436
918-San Juan AR-Labor	-13,723	0	0	0	0	0	0	0	0	0	0	0	0	-13,723
921-Stores / Purchasing Load	2,142	0	0	0	0	0	0	0	0	0	0	0	0	2,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59	0	0	0	0	0	0	0	0	0	0	0	0	59
926-A and G Loads	7,241	0	0	0	0	0	0	0	0	0	0	0	0	7,241
928-AFUDC Debt Reg	7,851	0	0	0	0	0	0	0	0	0	0	0	0	7,851
929-AFUDC - Equity Regular	10,383	0	0	0	0	0	0	0	0	0	0	0	0	10,383
937-San Juan AR - Other	-182,202	0	0	0	0	0	0	0	0	0	0	0	0	-182,202
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	140,663	0	0	0	0	0	0	0	0	0	0	0	0	140,663
825-Clearings	-140,663	0	0	0	0	0	0	0	0	0	0	0	0	-140,663
Clr Sum	-140,663	0	0	0	0	0	0	0	0	0	0	0	0	-140,663
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76416532 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,850	0	0	0	0	0	0	0	0	0	0	0	0	12,850
120-Overtime-General	3,852	0	0	0	0	0	0	0	0	0	0	0	0	3,852
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,107	0	0	0	0	0	0	0	0	0	0	0	0	10,107
370-Outside Services	276,490	0	0	0	0	0	0	0	0	0	0	0	0	276,490
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
914-Pension and Benefits Load	4,056	0	0	0	0	0	0	0	0	0	0	0	0	4,056
915-Injuries and Damages Load	436	0	0	0	0	0	0	0	0	0	0	0	0	436
918-San Juan AR-Labor	-13,723	0	0	0	0	0	0	0	0	0	0	0	0	-13,723
921-Stores / Purchasing Load	2,142	0	0	0	0	0	0	0	0	0	0	0	0	2,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59	0	0	0	0	0	0	0	0	0	0	0	0	59
926-A and G Loads	7,241	0	0	0	0	0	0	0	0	0	0	0	0	7,241
928-AFUDC Debt Reg	7,851	0	0	0	0	0	0	0	0	0	0	0	0	7,851
929-AFUDC - Equity Regular	10,383	0	0	0	0	0	0	0	0	0	0	0	0	10,383
937-San Juan AR - Other	-182,202	0	0	0	0	0	0	0	0	0	0	0	0	-182,202
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	140,663	0	0	0	0	0	0	0	0	0	0	0	0	140,663
825-Clearings	-140,663	0	0	0	0	0	0	0	0	0	0	0	0	-140,663
Clr Sum	-140,663	0	0	0	0	0	0	0	0	0	0	0	0	-140,663
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416532 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,850	0	0	0	0	0	0	0	0	0	0	0	0	12,850
120-Overtime-General	3,852	0	0	0	0	0	0	0	0	0	0	0	0	3,852
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,107	0	0	0	0	0	0	0	0	0	0	0	0	10,107
370-Outside Services	276,490	0	0	0	0	0	0	0	0	0	0	0	0	276,490
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
914-Pension and Benefits Load	4,056	0	0	0	0	0	0	0	0	0	0	0	0	4,056
915-Injuries and Damages Load	436	0	0	0	0	0	0	0	0	0	0	0	0	436
918-San Juan AR-Labor	-13,723	0	0	0	0	0	0	0	0	0	0	0	0	-13,723
921-Stores / Purchasing Load	2,142	0	0	0	0	0	0	0	0	0	0	0	0	2,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59	0	0	0	0	0	0	0	0	0	0	0	0	59
926-A and G Loads	7,241	0	0	0	0	0	0	0	0	0	0	0	0	7,241
928-AFUDC Debt Reg	7,851	0	0	0	0	0	0	0	0	0	0	0	0	7,851
929-AFUDC - Equity Regular	10,383	0	0	0	0	0	0	0	0	0	0	0	0	10,383
937-San Juan AR - Other	-182,202	0	0	0	0	0	0	0	0	0	0	0	0	-182,202
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	140,663	0	0	0	0	0	0	0	0	0	0	0	0	140,663
825-Clearings	-140,663	0	0	0	0	0	0	0	0	0	0	0	0	-140,663
Clr Sum	-140,663	0	0	0	0	0	0	0	0	0	0	0	0	-140,663
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416532 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,850	0	0	0	0	0	0	0	0	0	0	0	0	12,850
120-Overtime-General	3,852	0	0	0	0	0	0	0	0	0	0	0	0	3,852
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,107	0	0	0	0	0	0	0	0	0	0	0	0	10,107
370-Outside Services	276,490	0	0	0	0	0	0	0	0	0	0	0	0	276,490
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
914-Pension and Benefits Load	4,056	0	0	0	0	0	0	0	0	0	0	0	0	4,056
915-Injuries and Damages Load	436	0	0	0	0	0	0	0	0	0	0	0	0	436
918-San Juan AR-Labor	-13,723	0	0	0	0	0	0	0	0	0	0	0	0	-13,723
921-Stores / Purchasing Load	2,142	0	0	0	0	0	0	0	0	0	0	0	0	2,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59	0	0	0	0	0	0	0	0	0	0	0	0	59
926-A and G Loads	7,241	0	0	0	0	0	0	0	0	0	0	0	0	7,241
928-AFUDC Debt Reg	7,851	0	0	0	0	0	0	0	0	0	0	0	0	7,851
929-AFUDC - Equity Regular	10,383	0	0	0	0	0	0	0	0	0	0	0	0	10,383
937-San Juan AR - Other	-182,202	0	0	0	0	0	0	0	0	0	0	0	0	-182,202
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	140,663	0	0	0	0	0	0	0	0	0	0	0	0	140,663
825-Clearings	-140,663	0	0	0	0	0	0	0	0	0	0	0	0	-140,663
Clr Sum	-140,663	0	0	0	0	0	0	0	0	0	0	0	0	-140,663
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416532 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	12,850	0	0	0	0	0	0	0	0	0	0	0	0	12,850
120-Overtime-General	3,852	0	0	0	0	0	0	0	0	0	0	0	0	3,852
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,107	0	0	0	0	0	0	0	0	0	0	0	0	10,107
370-Outside Services	276,490	0	0	0	0	0	0	0	0	0	0	0	0	276,490
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,104	0	0	0	0	0	0	0	0	0	0	0	0	1,104
914-Pension and Benefits Load	4,056	0	0	0	0	0	0	0	0	0	0	0	0	4,056
915-Injuries and Damages Load	436	0	0	0	0	0	0	0	0	0	0	0	0	436
918-San Juan AR-Labor	-13,723	0	0	0	0	0	0	0	0	0	0	0	0	-13,723
921-Stores / Purchasing Load	2,142	0	0	0	0	0	0	0	0	0	0	0	0	2,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59	0	0	0	0	0	0	0	0	0	0	0	0	59
926-A and G Loads	7,241	0	0	0	0	0	0	0	0	0	0	0	0	7,241
928-AFUDC Debt Reg	7,851	0	0	0	0	0	0	0	0	0	0	0	0	7,851
929-AFUDC - Equity Regular	10,383	0	0	0	0	0	0	0	0	0	0	0	0	10,383
937-San Juan AR - Other	-182,202	0	0	0	0	0	0	0	0	0	0	0	0	-182,202
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	140,663	0	0	0	0	0	0	0	0	0	0	0	0	140,663
825-Clearings	-140,663	0	0	0	0	0	0	0	0	0	0	0	0	-140,663
Clr Sum	-140,663	0	0	0	0	0	0	0	0	0	0	0	0	-140,663
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416634 Unit 4 Coal Piping Replacement - 2015

Company: 003
Location: 764

Project Information

Construction Start Date | In Service Date | Completion Date 12/30/15 | Page 1

List Interim In-Service Dates

Unit 4 related projects will be in service on November 30, 2015.

Project Need Justification

This project is part of a group of projects (group includes 76216323, 76217421, 76117742, 76416634, 76516034) that involves routine maintenance to San Juan Generating Stations' boiler systems (such as feeders, pulverizers, coal piping, burners, etc.). The equipment which prepares and delivers fuel to the boilers consists of many high wear components that require routine replacement. Major maintenance activities on this equipment meet the criteria for capitalization. Routine maintenance is necessary to sustain reliable operation of the generating unit.

Project Alternatives

As these are major maintenance activities designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades, such as the addition of ceramic liners in the pulverizer bowl sections. Operational alternatives would be to reduce unit output but this is not a viable alternative.

Technical Aspects

In kind replacement of thinned piping that conducts pulverized coal from the pulverizers to the burners

Cost Year 00

Project 76416634 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416634 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	31,000	100,000	100,000	0	231,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	735	2,370	2,370	0	5,475
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	24	124	278	0	425
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	33	172	384	0	589
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	-11,272	-36,360	-36,360	0	-83,991
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	20,520	66,306	66,672	0	153,498
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-153,498	0	-153,498
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-153,498	0	-153,498
Proj Net	0	0	0	0	0	0	0	0	0	20,520	66,306	-86,826	0	0

Cost Year 02

Project 76416634 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	231,000	0	0	0	0	0	0	0	0	0	0	0	0	231,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,475	0	0	0	0	0	0	0	0	0	0	0	0	5,475
928-AFUDC Debt Reg	425	0	0	0	0	0	0	0	0	0	0	0	0	425
929-AFUDC - Equity Regular	589	0	0	0	0	0	0	0	0	0	0	0	0	589
937-San Juan AR - Other	-83,991	0	0	0	0	0	0	0	0	0	0	0	0	-83,991
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	153,498	0	0	0	0	0	0	0	0	0	0	0	0	153,498
825-Clearings	-153,498	0	0	0	0	0	0	0	0	0	0	0	0	-153,498
Clr Sum	-153,498	0	0	0	0	0	0	0	0	0	0	0	0	-153,498
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416634 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	231,000	0	0	0	0	0	0	0	0	0	0	0	0	231,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,475	0	0	0	0	0	0	0	0	0	0	0	0	5,475
928-AFUDC Debt Reg	425	0	0	0	0	0	0	0	0	0	0	0	0	425
929-AFUDC - Equity Regular	589	0	0	0	0	0	0	0	0	0	0	0	0	589
937-San Juan AR - Other	-83,991	0	0	0	0	0	0	0	0	0	0	0	0	-83,991
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	153,498	0	0	0	0	0	0	0	0	0	0	0	0	153,498
825-Clearings	-153,498	0	0	0	0	0	0	0	0	0	0	0	0	-153,498
Clr Sum	-153,498	0	0	0	0	0	0	0	0	0	0	0	0	-153,498
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416634 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	231,000	0	0	0	0	0	0	0	0	0	0	0	0	231,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,475	0	0	0	0	0	0	0	0	0	0	0	0	5,475
928-AFUDC Debt Reg	425	0	0	0	0	0	0	0	0	0	0	0	0	425
929-AFUDC - Equity Regular	589	0	0	0	0	0	0	0	0	0	0	0	0	589
937-San Juan AR - Other	-83,991	0	0	0	0	0	0	0	0	0	0	0	0	-83,991
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	153,498	0	0	0	0	0	0	0	0	0	0	0	0	153,498
825-Clearings	-153,498	0	0	0	0	0	0	0	0	0	0	0	0	-153,498
Clr Sum	-153,498	0	0	0	0	0	0	0	0	0	0	0	0	-153,498
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416634 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	231,000	0	0	0	0	0	0	0	0	0	0	0	0	231,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,475	0	0	0	0	0	0	0	0	0	0	0	0	5,475
928-AFUDC Debt Reg	425	0	0	0	0	0	0	0	0	0	0	0	0	425
929-AFUDC - Equity Regular	589	0	0	0	0	0	0	0	0	0	0	0	0	589
937-San Juan AR - Other	-83,991	0	0	0	0	0	0	0	0	0	0	0	0	-83,991
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	153,498	0	0	0	0	0	0	0	0	0	0	0	0	153,498
825-Clearings	-153,498	0	0	0	0	0	0	0	0	0	0	0	0	-153,498
Clr Sum	-153,498	0	0	0	0	0	0	0	0	0	0	0	0	-153,498
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416715 Unit 4 Economizer CO Controls

Company: 003
Location: 764

Project Information

Construction Start Date 7/1/2016 In Service Date Completion Date 10/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

This project is one of several projects (see also 76116415, 76116512, 76117432, 76416715, 76417515, 76416215) that relate to the operation of the boiler and combustion optimization. Combustion optimization, steam temperature control and leak detection are all elements of boiler operation which have a direct impact on fuel efficiency and cost of generation. The amount of oxygen and carbon monoxide leaving the boiler reflects the completeness of combustion. The original design had only minimal oxygen and carbon monoxide sensing devices. Early detection of tube leaks allow operators to shut down the boiler before extensive damage occurs. Fine control of steam temperatures are accomplished by using attemperator spray valves. The valves on Unit 4 are in poor condition and require replacement.

Project Alternatives

There is no technical alternative to replacing the attemperator spray valves. This is a maintenance activity that meets the criteria for capitalization. The other projects will produce paybacks of reduced fuel consumption and higher boiler reliability.

Technical Aspects

Install sensing devices, transmitters, analytical software and controls to enhance combustion based on carbon monoxide readings at the boiler exit.

Cost Year 00

Project 76416715 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416715 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76416715 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	30,000	30,000	30,000	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	711	711	711	0	0	0	2,133
928-AFUDC Debt Reg	0	0	0	0	0	0	0	17	52	87	0	0	0	156
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	-10,908	-10,908	-10,908	0	0	0	-32,724
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	19,820	19,855	19,890	0	0	0	59,565
825-Clearings	0	0	0	0	0	0	0	0	0	-59,565	0	0	0	-59,565
Clr Sum	0	0	0	0	0	0	0	0	0	-59,565	0	0	0	-59,565
Proj Net	0	0	0	0	0	0	0	19,820	19,855	-39,675	0	0	0	0

Cost Year 03

Project 76416715 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	156	0	0	0	0	0	0	0	0	0	0	0	0	156
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-32,724	0	0	0	0	0	0	0	0	0	0	0	0	-32,724
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,565	0	0	0	0	0	0	0	0	0	0	0	0	59,565
825-Clearings	-59,565	0	0	0	0	0	0	0	0	0	0	0	0	-59,565
Clr Sum	-59,565	0	0	0	0	0	0	0	0	0	0	0	0	-59,565
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416715 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	156	0	0	0	0	0	0	0	0	0	0	0	0	156
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-32,724	0	0	0	0	0	0	0	0	0	0	0	0	-32,724
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,565	0	0	0	0	0	0	0	0	0	0	0	0	59,565
825-Clearings	-59,565	0	0	0	0	0	0	0	0	0	0	0	0	-59,565
Clr Sum	-59,565	0	0	0	0	0	0	0	0	0	0	0	0	-59,565
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416715 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,133	0	0	0	0	0	0	0	0	0	0	0	0	2,133
928-AFUDC Debt Reg	156	0	0	0	0	0	0	0	0	0	0	0	0	156
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-32,724	0	0	0	0	0	0	0	0	0	0	0	0	-32,724
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,565	0	0	0	0	0	0	0	0	0	0	0	0	59,565
825-Clearings	-59,565	0	0	0	0	0	0	0	0	0	0	0	0	-59,565
Clr Sum	-59,565	0	0	0	0	0	0	0	0	0	0	0	0	-59,565
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416732 Unit 4 Absorber Nuclear Density Meters

Company: 003
Location: 764

Project Information

Construction Start Date | In Service Date | Completion Date 12/30/14 | Page 1

List Interim In-Service Dates

All projects will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76117214, 76117932, 76217132, 76416732) relating to maintenance on the San Juan Flue Gas Desulfurization (FGD) systems. These systems are are pollution control systems designed to remove sulfur dioxide (SO2) from the gases generated by burning coal. Major maintenance activities on these systems meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 and San Juan Unit 4 both have planned outages of 50 days in 2015. These activities are necessary to maintain compliance with the Title V Air Permit which, among other things, regulates the emission rate for SO2. Poor performance of the FGD systems will result in either reduced unit output capacity (production of fewer megawatt hours) or out of compliance operation which can result in fines or penalties.

Project Alternatives

As these are major maintenance activities designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades. Operational alternatives would be to reduce unit output but this is not a viable alternative as it would result in higher cost per megawatt hour.

Technical Aspects

Replace three (3) nuclear source based density sensing instruments with non-nuclear coriolis based density sensing instruments

Cost Year 00

Project 76416732 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	33,900	6,491	0	62,856	0	0	0	0	0	0	0	0	0	103,246
370-Outside Services	0	0	0	0	0	0	0	0	23,000	23,000	5,000	0	0	51,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	231	33	0	398	0	0	0	0	0	0	0	0	0	661
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	83	805	0	0	0	0	0	0	0	0	0	888
926-A and G Loads	819	154	0	1,490	0	0	0	0	545	545	119	0	0	3,671
928-AFUDC Debt Reg	424	48	54	92	133	131	134	120	133	12	28	31	31	1,370
929-AFUDC - Equity Regular	562	52	55	127	182	181	185	156	173	16	36	40	40	1,804
937-San Juan AR - Other	-21,509	-4,109	-51	-40,340	0	0	0	0	-14,490	-14,490	-3,150	0	0	-98,140
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	14,427	2,668	141	25,426	315	312	318	275	9,361	9,083	2,032	70	71	64,500
825-Clearings	0	0	0	0	0	0	0	0	-53,244	0	0	0	-11,256	-64,500
Clr Sum	0	0	0	0	0	0	0	0	-53,244	0	0	0	-11,256	-64,500
Proj Net	14,427	2,668	141	25,426	315	312	318	275	-43,883	9,083	2,032	70	-11,186	0

Cost Year 01

Project 76416732 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,246	0	0	0	0	0	0	0	0	0	0	0	0	103,246
370-Outside Services	51,000	0	0	0	0	0	0	0	0	0	0	0	0	51,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	661	0	0	0	0	0	0	0	0	0	0	0	0	661
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	888	0	0	0	0	0	0	0	0	0	0	0	0	888
926-A and G Loads	3,671	0	0	0	0	0	0	0	0	0	0	0	0	3,671
928-AFUDC Debt Reg	1,370	0	0	0	0	0	0	0	0	0	0	0	0	1,370
929-AFUDC - Equity Regular	1,804	0	0	0	0	0	0	0	0	0	0	0	0	1,804
937-San Juan AR - Other	-98,140	0	0	0	0	0	0	0	0	0	0	0	0	-98,140
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,500	0	0	0	0	0	0	0	0	0	0	0	0	64,500
825-Clearings	-64,500	0	0	0	0	0	0	0	0	0	0	0	0	-64,500
Clr Sum	-64,500	0	0	0	0	0	0	0	0	0	0	0	0	-64,500
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76416732 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,246	0	0	0	0	0	0	0	0	0	0	0	0	103,246
370-Outside Services	51,000	0	0	0	0	0	0	0	0	0	0	0	0	51,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	661	0	0	0	0	0	0	0	0	0	0	0	0	661
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	888	0	0	0	0	0	0	0	0	0	0	0	0	888
926-A and G Loads	3,671	0	0	0	0	0	0	0	0	0	0	0	0	3,671
928-AFUDC Debt Reg	1,370	0	0	0	0	0	0	0	0	0	0	0	0	1,370
929-AFUDC - Equity Regular	1,804	0	0	0	0	0	0	0	0	0	0	0	0	1,804
937-San Juan AR - Other	-98,140	0	0	0	0	0	0	0	0	0	0	0	0	-98,140
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,500	0	0	0	0	0	0	0	0	0	0	0	0	64,500
825-Clearings	-64,500	0	0	0	0	0	0	0	0	0	0	0	0	-64,500
Clr Sum	-64,500	0	0	0	0	0	0	0	0	0	0	0	0	-64,500
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76416732 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,246	0	0	0	0	0	0	0	0	0	0	0	0	103,246
370-Outside Services	51,000	0	0	0	0	0	0	0	0	0	0	0	0	51,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	661	0	0	0	0	0	0	0	0	0	0	0	0	661
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	888	0	0	0	0	0	0	0	0	0	0	0	0	888
926-A and G Loads	3,671	0	0	0	0	0	0	0	0	0	0	0	0	3,671
928-AFUDC Debt Reg	1,370	0	0	0	0	0	0	0	0	0	0	0	0	1,370
929-AFUDC - Equity Regular	1,804	0	0	0	0	0	0	0	0	0	0	0	0	1,804
937-San Juan AR - Other	-98,140	0	0	0	0	0	0	0	0	0	0	0	0	-98,140
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,500	0	0	0	0	0	0	0	0	0	0	0	0	64,500
825-Clearings	-64,500	0	0	0	0	0	0	0	0	0	0	0	0	-64,500
Clr Sum	-64,500	0	0	0	0	0	0	0	0	0	0	0	0	-64,500
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416732 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,246	0	0	0	0	0	0	0	0	0	0	0	0	103,246
370-Outside Services	51,000	0	0	0	0	0	0	0	0	0	0	0	0	51,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	661	0	0	0	0	0	0	0	0	0	0	0	0	661
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	888	0	0	0	0	0	0	0	0	0	0	0	0	888
926-A and G Loads	3,671	0	0	0	0	0	0	0	0	0	0	0	0	3,671
928-AFUDC Debt Reg	1,370	0	0	0	0	0	0	0	0	0	0	0	0	1,370
929-AFUDC - Equity Regular	1,804	0	0	0	0	0	0	0	0	0	0	0	0	1,804
937-San Juan AR - Other	-98,140	0	0	0	0	0	0	0	0	0	0	0	0	-98,140
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,500	0	0	0	0	0	0	0	0	0	0	0	0	64,500
825-Clearings	-64,500	0	0	0	0	0	0	0	0	0	0	0	0	-64,500
Clr Sum	-64,500	0	0	0	0	0	0	0	0	0	0	0	0	-64,500
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416732 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,246	0	0	0	0	0	0	0	0	0	0	0	0	103,246
370-Outside Services	51,000	0	0	0	0	0	0	0	0	0	0	0	0	51,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	661	0	0	0	0	0	0	0	0	0	0	0	0	661
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	888	0	0	0	0	0	0	0	0	0	0	0	0	888
926-A and G Loads	3,671	0	0	0	0	0	0	0	0	0	0	0	0	3,671
928-AFUDC Debt Reg	1,370	0	0	0	0	0	0	0	0	0	0	0	0	1,370
929-AFUDC - Equity Regular	1,804	0	0	0	0	0	0	0	0	0	0	0	0	1,804
937-San Juan AR - Other	-98,140	0	0	0	0	0	0	0	0	0	0	0	0	-98,140
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,500	0	0	0	0	0	0	0	0	0	0	0	0	64,500
825-Clearings	-64,500	0	0	0	0	0	0	0	0	0	0	0	0	-64,500
Clr Sum	-64,500	0	0	0	0	0	0	0	0	0	0	0	0	-64,500
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416815 Unit 4 CEM Replacement

Company: 003
Location: 764

Project Information

Construction Start Date 3/1/2016 In Service Date Completion Date 08/30/16

List Interim In-Service Dates

Project Need Justification

Continuous emissions monitoring systems are the equipment used to measure stack emissions and report information to various environmental regulators as required by the Title V Air Permit. Replacement is necessary to avoid obsolescence issues.

Project Alternatives

This is a maintenance activity that meets the criteria for capitalization. There are no viable alternatives.

Technical Aspects

Replace monitors and software used to report stack emission data to regulatory agencies. The existing systems will be replaced with the latest version of sensors, gas analyzers and data collection devices. The new equipment will have greater accuracy and higher reliability than the aging equipment.

Cost Year 00

Project 76416815 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416815 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76416815 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	50,000	50,000	50,000	150,000	150,000	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	1,185	1,185	1,185	3,555	3,555	0	0	0	0	0	10,665
928-AFUDC Debt Reg	0	0	0	29	87	145	260	434	0	0	0	0	0	955
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	-18,180	-18,180	-18,180	-54,540	-54,540	0	0	0	0	0	-163,619
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	33,034	33,092	33,150	99,276	99,449	0	0	0	0	0	298,001
825-Clearings	0	0	0	0	0	0	0	-298,001	0	0	0	0	0	-298,001
Clr Sum	0	0	0	0	0	0	0	-298,001	0	0	0	0	0	-298,001
Proj Net	0	0	0	33,034	33,092	33,150	99,276	-198,551	0	0	0	0	0	0

Cost Year 03

Project 76416815 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,665	0	0	0	0	0	0	0	0	0	0	0	0	10,665
928-AFUDC Debt Reg	955	0	0	0	0	0	0	0	0	0	0	0	0	955
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-163,619	0	0	0	0	0	0	0	0	0	0	0	0	-163,619
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	298,001	0	0	0	0	0	0	0	0	0	0	0	0	298,001
825-Clearings	-298,001	0	0	0	0	0	0	0	0	0	0	0	0	-298,001
Clr Sum	-298,001	0	0	0	0	0	0	0	0	0	0	0	0	-298,001
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416815 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,665	0	0	0	0	0	0	0	0	0	0	0	0	10,665
928-AFUDC Debt Reg	955	0	0	0	0	0	0	0	0	0	0	0	0	955
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-163,619	0	0	0	0	0	0	0	0	0	0	0	0	-163,619
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	298,001	0	0	0	0	0	0	0	0	0	0	0	0	298,001
825-Clearings	-298,001	0	0	0	0	0	0	0	0	0	0	0	0	-298,001
Clr Sum	-298,001	0	0	0	0	0	0	0	0	0	0	0	0	-298,001
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416815 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,665	0	0	0	0	0	0	0	0	0	0	0	0	10,665
928-AFUDC Debt Reg	955	0	0	0	0	0	0	0	0	0	0	0	0	955
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-163,619	0	0	0	0	0	0	0	0	0	0	0	0	-163,619
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	298,001	0	0	0	0	0	0	0	0	0	0	0	0	298,001
825-Clearings	-298,001	0	0	0	0	0	0	0	0	0	0	0	0	-298,001
Clr Sum	-298,001	0	0	0	0	0	0	0	0	0	0	0	0	-298,001
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76416915 Unit 4 Cooling Tower Fan VFDs

Company: 003
Location: 764

Project Information

Construction Start Date 7/1/2016 In Service Date Completion Date 07/30/14

List Interim In-Service Dates

Project Need Justification

Process control and auxiliary power reduction.

Project Alternatives

No viable alternatives.

Technical Aspects

Variable frequency drives.

Cost Year 00

Project 76416915 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76416915 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76416915 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	150,000	150,000	150,000	150,000	150,000	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	3,555	3,555	3,555	3,555	3,555	0	17,775
928-AFUDC Debt Reg	0	0	0	0	0	0	0	87	260	434	608	782	0	2,171
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	-54,540	-54,540	-54,540	-54,540	-54,540	0	-272,698
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	99,102	99,275	99,449	99,623	99,798	0	497,247
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-497,247	0	-497,247
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-497,247	0	-497,247
Proj Net	0	0	0	0	0	0	0	99,102	99,275	99,449	99,623	-397,450	0	0

Cost Year 03

Project 76416915 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	750,000	0	0	0	0	0	0	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,775	0	0	0	0	0	0	0	0	0	0	0	0	17,775
928-AFUDC Debt Reg	2,171	0	0	0	0	0	0	0	0	0	0	0	0	2,171
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-272,698	0	0	0	0	0	0	0	0	0	0	0	0	-272,698
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	497,247	0	0	0	0	0	0	0	0	0	0	0	0	497,247
825-Clearings	-497,247	0	0	0	0	0	0	0	0	0	0	0	0	-497,247
Clr Sum	-497,247	0	0	0	0	0	0	0	0	0	0	0	0	-497,247
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76416915 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	750,000	0	0	0	0	0	0	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,775	0	0	0	0	0	0	0	0	0	0	0	0	17,775
928-AFUDC Debt Reg	2,171	0	0	0	0	0	0	0	0	0	0	0	0	2,171
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-272,698	0	0	0	0	0	0	0	0	0	0	0	0	-272,698
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	497,247	0	0	0	0	0	0	0	0	0	0	0	0	497,247
825-Clearings	-497,247	0	0	0	0	0	0	0	0	0	0	0	0	-497,247
Clr Sum	-497,247	0	0	0	0	0	0	0	0	0	0	0	0	-497,247
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76416915 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	750,000	0	0	0	0	0	0	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,775	0	0	0	0	0	0	0	0	0	0	0	0	17,775
928-AFUDC Debt Reg	2,171	0	0	0	0	0	0	0	0	0	0	0	0	2,171
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-272,698	0	0	0	0	0	0	0	0	0	0	0	0	-272,698
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	497,247	0	0	0	0	0	0	0	0	0	0	0	0	497,247
825-Clearings	-497,247	0	0	0	0	0	0	0	0	0	0	0	0	-497,247
Clr Sum	-497,247	0	0	0	0	0	0	0	0	0	0	0	0	-497,247
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76417015 Unit 4 Battery Bank A Replacement

Company: 003
Location: 764

Project Information

Construction Start Date 8/1/2015 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Obsolescence.

Project Alternatives

No viable alternatives.

Technical Aspects

Batteries, cables and rack.

Cost Year 00

Project 76417015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76417015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	10,000	15,000	20,000	20,000	0	65,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	237	356	474	474	0	1,541
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	8	27	54	85	0	173
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	11	37	74	117	0	239
937-San Juan AR - Other	0	0	0	0	0	0	0	0	-3,636	-5,454	-7,272	-7,272	0	-23,634
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	6,619	9,965	13,330	13,404	0	43,319
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-43,319	0	-43,319
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-43,319	0	-43,319
Proj Net	0	0	0	0	0	0	0	0	6,619	9,965	13,330	-29,915	0	0

Cost Year 02

Project 76417015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	65,000	0	0	0	0	0	0	0	0	0	0	0	0	65,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,541	0	0	0	0	0	0	0	0	0	0	0	0	1,541
928-AFUDC Debt Reg	173	0	0	0	0	0	0	0	0	0	0	0	0	173
929-AFUDC - Equity Regular	239	0	0	0	0	0	0	0	0	0	0	0	0	239
937-San Juan AR - Other	-23,634	0	0	0	0	0	0	0	0	0	0	0	0	-23,634
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,319	0	0	0	0	0	0	0	0	0	0	0	0	43,319
825-Clearings	-43,319	0	0	0	0	0	0	0	0	0	0	0	0	-43,319
Clr Sum	-43,319	0	0	0	0	0	0	0	0	0	0	0	0	-43,319
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76417015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	65,000	0	0	0	0	0	0	0	0	0	0	0	0	65,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,541	0	0	0	0	0	0	0	0	0	0	0	0	1,541
928-AFUDC Debt Reg	173	0	0	0	0	0	0	0	0	0	0	0	0	173
929-AFUDC - Equity Regular	239	0	0	0	0	0	0	0	0	0	0	0	0	239
937-San Juan AR - Other	-23,634	0	0	0	0	0	0	0	0	0	0	0	0	-23,634
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,319	0	0	0	0	0	0	0	0	0	0	0	0	43,319
825-Clearings	-43,319	0	0	0	0	0	0	0	0	0	0	0	0	-43,319
Clr Sum	-43,319	0	0	0	0	0	0	0	0	0	0	0	0	-43,319
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76417015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	65,000	0	0	0	0	0	0	0	0	0	0	0	0	65,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,541	0	0	0	0	0	0	0	0	0	0	0	0	1,541
928-AFUDC Debt Reg	173	0	0	0	0	0	0	0	0	0	0	0	0	173
929-AFUDC - Equity Regular	239	0	0	0	0	0	0	0	0	0	0	0	0	239
937-San Juan AR - Other	-23,634	0	0	0	0	0	0	0	0	0	0	0	0	-23,634
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,319	0	0	0	0	0	0	0	0	0	0	0	0	43,319
825-Clearings	-43,319	0	0	0	0	0	0	0	0	0	0	0	0	-43,319
Clr Sum	-43,319	0	0	0	0	0	0	0	0	0	0	0	0	-43,319
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76417015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	65,000	0	0	0	0	0	0	0	0	0	0	0	0	65,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,541	0	0	0	0	0	0	0	0	0	0	0	0	1,541
928-AFUDC Debt Reg	173	0	0	0	0	0	0	0	0	0	0	0	0	173
929-AFUDC - Equity Regular	239	0	0	0	0	0	0	0	0	0	0	0	0	239
937-San Juan AR - Other	-23,634	0	0	0	0	0	0	0	0	0	0	0	0	-23,634
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,319	0	0	0	0	0	0	0	0	0	0	0	0	43,319
825-Clearings	-43,319	0	0	0	0	0	0	0	0	0	0	0	0	-43,319
Clr Sum	-43,319	0	0	0	0	0	0	0	0	0	0	0	0	-43,319
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76417115 Unit 4 Economizer Ash Removal System

Company: 003
Location: 764

Project Information

Construction Start Date | In Service Date | Completion Date 12/30/15 | Page 1

List Interim In-Service Dates

The Unit 4 project will be in service by November 30, 2015.

Project Need Justification

The boiler economizer ash removal systems were taken out of service on all San Juan boilers several years ago. Removal of this equipment has resulted in the accumulation of large volumes of ash in the areas where the equipment was located. The weight of the accumulated ash has resulted in duct and duct hanger failures. Installation of new ash removal equipment is needed to prevent future duct and duct hanger failures.

Project Alternatives

Given the impact on reliability resulting from the removal of the original equipment, the alternative would be to accepted the reduced reliability of the unit.

Technical Aspects

Installation of new ash removal equipment including dry flite chain conveyor, ash crusher, discharge chute, day tank, instrumentation, and controls on Unit 4.

Cost Year 00

Project 76417115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76417115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	30,000	30,000	40,000	150,000	50,000	50,000	100,000	250,000	500,000	750,000	750,000	0	2,700,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	711	711	948	3,555	1,185	1,185	2,370	5,925	11,850	17,775	17,775	0	63,990
928-AFUDC Debt Reg	0	23	69	123	269	423	502	619	891	1,469	2,433	3,593	0	10,414
929-AFUDC - Equity Regular	0	32	95	170	372	586	695	858	1,233	2,034	3,369	4,976	0	14,422
937-San Juan AR - Other	0	-10,908	-10,908	-14,544	-54,540	-18,180	-18,180	-36,360	-90,899	-181,799	-272,698	-272,698	0	-981,714
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	19,858	19,967	26,697	99,656	34,014	34,202	67,488	167,149	333,554	500,879	503,646	0	1,807,111
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-1,807,111	0	-1,807,111
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-1,807,111	0	-1,807,111
Proj Net	0	19,858	19,967	26,697	99,656	34,014	34,202	67,488	167,149	333,554	500,879	-1,303,465	0	0

Cost Year 02

Project 76417115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,700,000	0	0	0	0	0	0	0	0	0	0	0	0	2,700,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	63,990	0	0	0	0	0	0	0	0	0	0	0	0	63,990
928-AFUDC Debt Reg	10,414	0	0	0	0	0	0	0	0	0	0	0	0	10,414
929-AFUDC - Equity Regular	14,422	0	0	0	0	0	0	0	0	0	0	0	0	14,422
937-San Juan AR - Other	-981,714	0	0	0	0	0	0	0	0	0	0	0	0	-981,714
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,807,111	0	0	0	0	0	0	0	0	0	0	0	0	1,807,111
825-Clearings	-1,807,111	0	0	0	0	0	0	0	0	0	0	0	0	-1,807,111
Clr Sum	-1,807,111	0	0	0	0	0	0	0	0	0	0	0	0	-1,807,111
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76417115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,700,000	0	0	0	0	0	0	0	0	0	0	0	0	2,700,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	63,990	0	0	0	0	0	0	0	0	0	0	0	0	63,990
928-AFUDC Debt Reg	10,414	0	0	0	0	0	0	0	0	0	0	0	0	10,414
929-AFUDC - Equity Regular	14,422	0	0	0	0	0	0	0	0	0	0	0	0	14,422
937-San Juan AR - Other	-981,714	0	0	0	0	0	0	0	0	0	0	0	0	-981,714
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,807,111	0	0	0	0	0	0	0	0	0	0	0	0	1,807,111
825-Clearings	-1,807,111	0	0	0	0	0	0	0	0	0	0	0	0	-1,807,111
Clr Sum	-1,807,111	0	0	0	0	0	0	0	0	0	0	0	0	-1,807,111
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76417115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,700,000	0	0	0	0	0	0	0	0	0	0	0	0	2,700,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	63,990	0	0	0	0	0	0	0	0	0	0	0	0	63,990
928-AFUDC Debt Reg	10,414	0	0	0	0	0	0	0	0	0	0	0	0	10,414
929-AFUDC - Equity Regular	14,422	0	0	0	0	0	0	0	0	0	0	0	0	14,422
937-San Juan AR - Other	-981,714	0	0	0	0	0	0	0	0	0	0	0	0	-981,714
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,807,111	0	0	0	0	0	0	0	0	0	0	0	0	1,807,111
825-Clearings	-1,807,111	0	0	0	0	0	0	0	0	0	0	0	0	-1,807,111
Clr Sum	-1,807,111	0	0	0	0	0	0	0	0	0	0	0	0	-1,807,111
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76417115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,700,000	0	0	0	0	0	0	0	0	0	0	0	0	2,700,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	63,990	0	0	0	0	0	0	0	0	0	0	0	0	63,990
928-AFUDC Debt Reg	10,414	0	0	0	0	0	0	0	0	0	0	0	0	10,414
929-AFUDC - Equity Regular	14,422	0	0	0	0	0	0	0	0	0	0	0	0	14,422
937-San Juan AR - Other	-981,714	0	0	0	0	0	0	0	0	0	0	0	0	-981,714
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,807,111	0	0	0	0	0	0	0	0	0	0	0	0	1,807,111
825-Clearings	-1,807,111	0	0	0	0	0	0	0	0	0	0	0	0	-1,807,111
Clr Sum	-1,807,111	0	0	0	0	0	0	0	0	0	0	0	0	-1,807,111
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76417221 SJ U4 AR Pump Gear Box Modifications

Company: 003
Location: 764

Project Information

Construction Start Date 9/1/2011 In Service Date Completion Date 12/15/15 Page 1

List Interim In-Service Dates

Project Need Justification

The project is for installation of a gear-drive on one of the three absorber recirculation pumps which will significantly reduce the bearing stresses and minimize bearing and motor failures.

Project Alternatives

To not install the gear drive would cause continued bearing failures and the costs associated with repetitive repairs.

Technical Aspects

Technical aspects for gear drive replacement would include working on valves, piping and pumps.

Cost Year 00

Project 76417221 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	543	122	61	0	0	0	0	0	0	0	0	0	0	725
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	216,981	0	0	0	0	0	0	0	0	0	0	0	0	216,981
370-Outside Services	51,263	-17,279	0	9,809	0	0	0	0	0	0	0	0	0	43,794
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	36	8	4	0	0	0	0	0	0	0	0	0	0	48
914-Pension and Benefits Load	176	35	17	0	0	0	0	0	0	0	0	0	0	228
915-Injuries and Damages Load	15	3	1	0	0	0	0	0	0	0	0	0	0	19
918-San Juan AR-Labor	-473	-103	-51	0	0	0	0	0	0	0	0	0	0	-628
921-Stores / Purchasing Load	5,340	-45	0	66	0	0	0	0	0	0	0	0	0	5,361
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	-218	126	0	0	0	0	0	0	0	0	0	-92
926-A and G Loads	6,425	-407	1	232	0	0	0	0	0	0	0	0	0	6,252
928-AFUDC Debt Reg	2,050	313	312	324	342	338	0	313	315	317	319	321	323	5,586
929-AFUDC - Equity Regular	2,886	333	322	451	469	466	0	406	408	411	413	416	419	7,400
937-San Juan AR - Other	-172,326	10,912	133	-6,298	0	0	0	0	0	0	0	0	0	-167,578
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	112,915	-6,108	583	4,711	811	803	0	718	723	727	732	737	741	118,094
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	112,915	-6,108	583	4,711	811	803	0	718	723	727	732	737	741	118,094

Cost Year 01

Project 76417221 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	725	0	0	0	0	0	0	0	0	0	0	0	0	725
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	216,981	0	0	0	0	0	0	0	0	0	0	0	0	216,981
370-Outside Services	43,794	0	0	0	0	0	0	0	0	0	0	0	0	43,794
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	48	0	0	0	0	0	0	0	0	0	0	0	0	48
914-Pension and Benefits Load	228	0	0	0	0	0	0	0	0	0	0	0	0	228
915-Injuries and Damages Load	19	0	0	0	0	0	0	0	0	0	0	0	0	19
918-San Juan AR-Labor	-628	0	0	0	0	0	0	0	0	0	0	0	0	-628
921-Stores / Purchasing Load	5,361	0	0	0	0	0	0	0	0	0	0	0	0	5,361
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-92	0	0	0	0	0	0	0	0	0	0	0	0	-92
926-A and G Loads	6,252	0	0	0	0	0	0	0	0	0	0	0	0	6,252
928-AFUDC Debt Reg	5,586	274	0	0	0	0	0	0	0	0	0	0	0	5,859
929-AFUDC - Equity Regular	7,400	379	0	0	0	0	0	0	0	0	0	0	0	7,779
937-San Juan AR - Other	-167,578	0	0	0	0	0	0	0	0	0	0	0	0	-167,578
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,094	652	0	0	0	0	0	0	0	0	0	0	0	118,747
825-Clearings	0	-118,747	0	0	0	0	0	0	0	0	0	0	0	-118,747
Clr Sum	0	-118,747	0	0	0	0	0	0	0	0	0	0	0	-118,747
Proj Net	118,094	-118,094	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76417221 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	725	0	0	0	0	0	0	0	0	0	0	0	0	725
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	216,981	0	0	0	0	0	0	0	0	0	0	0	0	216,981
370-Outside Services	43,794	0	0	0	0	0	0	0	0	0	0	0	0	43,794
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	48	0	0	0	0	0	0	0	0	0	0	0	0	48
914-Pension and Benefits Load	228	0	0	0	0	0	0	0	0	0	0	0	0	228
915-Injuries and Damages Load	19	0	0	0	0	0	0	0	0	0	0	0	0	19
918-San Juan AR-Labor	-628	0	0	0	0	0	0	0	0	0	0	0	0	-628
921-Stores / Purchasing Load	5,361	0	0	0	0	0	0	0	0	0	0	0	0	5,361
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-92	0	0	0	0	0	0	0	0	0	0	0	0	-92
926-A and G Loads	6,252	0	0	0	0	0	0	0	0	0	0	0	0	6,252
928-AFUDC Debt Reg	5,859	0	0	0	0	0	0	0	0	0	0	0	0	5,859
929-AFUDC - Equity Regular	7,779	0	0	0	0	0	0	0	0	0	0	0	0	7,779
937-San Juan AR - Other	-167,578	0	0	0	0	0	0	0	0	0	0	0	0	-167,578
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,747	0	0	0	0	0	0	0	0	0	0	0	0	118,747
825-Clearings	-118,747	0	0	0	0	0	0	0	0	0	0	0	0	-118,747
Clr Sum	-118,747	0	0	0	0	0	0	0	0	0	0	0	0	-118,747
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76417221 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	725	0	0	0	0	0	0	0	0	0	0	0	0	725
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	216,981	0	0	0	0	0	0	0	0	0	0	0	0	216,981
370-Outside Services	43,794	0	0	0	0	0	0	0	0	0	0	0	0	43,794
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	48	0	0	0	0	0	0	0	0	0	0	0	0	48
914-Pension and Benefits Load	228	0	0	0	0	0	0	0	0	0	0	0	0	228
915-Injuries and Damages Load	19	0	0	0	0	0	0	0	0	0	0	0	0	19
918-San Juan AR-Labor	-628	0	0	0	0	0	0	0	0	0	0	0	0	-628
921-Stores / Purchasing Load	5,361	0	0	0	0	0	0	0	0	0	0	0	0	5,361
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-92	0	0	0	0	0	0	0	0	0	0	0	0	-92
926-A and G Loads	6,252	0	0	0	0	0	0	0	0	0	0	0	0	6,252
928-AFUDC Debt Reg	5,859	0	0	0	0	0	0	0	0	0	0	0	0	5,859
929-AFUDC - Equity Regular	7,779	0	0	0	0	0	0	0	0	0	0	0	0	7,779
937-San Juan AR - Other	-167,578	0	0	0	0	0	0	0	0	0	0	0	0	-167,578
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,747	0	0	0	0	0	0	0	0	0	0	0	0	118,747
825-Clearings	-118,747	0	0	0	0	0	0	0	0	0	0	0	0	-118,747
Clr Sum	-118,747	0	0	0	0	0	0	0	0	0	0	0	0	-118,747
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76417221 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	725	0	0	0	0	0	0	0	0	0	0	0	0	725
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	216,981	0	0	0	0	0	0	0	0	0	0	0	0	216,981
370-Outside Services	43,794	0	0	0	0	0	0	0	0	0	0	0	0	43,794
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	48	0	0	0	0	0	0	0	0	0	0	0	0	48
914-Pension and Benefits Load	228	0	0	0	0	0	0	0	0	0	0	0	0	228
915-Injuries and Damages Load	19	0	0	0	0	0	0	0	0	0	0	0	0	19
918-San Juan AR-Labor	-628	0	0	0	0	0	0	0	0	0	0	0	0	-628
921-Stores / Purchasing Load	5,361	0	0	0	0	0	0	0	0	0	0	0	0	5,361
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-92	0	0	0	0	0	0	0	0	0	0	0	0	-92
926-A and G Loads	6,252	0	0	0	0	0	0	0	0	0	0	0	0	6,252
928-AFUDC Debt Reg	5,859	0	0	0	0	0	0	0	0	0	0	0	0	5,859
929-AFUDC - Equity Regular	7,779	0	0	0	0	0	0	0	0	0	0	0	0	7,779
937-San Juan AR - Other	-167,578	0	0	0	0	0	0	0	0	0	0	0	0	-167,578
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,747	0	0	0	0	0	0	0	0	0	0	0	0	118,747
825-Clearings	-118,747	0	0	0	0	0	0	0	0	0	0	0	0	-118,747
Clr Sum	-118,747	0	0	0	0	0	0	0	0	0	0	0	0	-118,747
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76417221 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	725	0	0	0	0	0	0	0	0	0	0	0	0	725
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	216,981	0	0	0	0	0	0	0	0	0	0	0	0	216,981
370-Outside Services	43,794	0	0	0	0	0	0	0	0	0	0	0	0	43,794
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	48	0	0	0	0	0	0	0	0	0	0	0	0	48
914-Pension and Benefits Load	228	0	0	0	0	0	0	0	0	0	0	0	0	228
915-Injuries and Damages Load	19	0	0	0	0	0	0	0	0	0	0	0	0	19
918-San Juan AR-Labor	-628	0	0	0	0	0	0	0	0	0	0	0	0	-628
921-Stores / Purchasing Load	5,361	0	0	0	0	0	0	0	0	0	0	0	0	5,361
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-92	0	0	0	0	0	0	0	0	0	0	0	0	-92
926-A and G Loads	6,252	0	0	0	0	0	0	0	0	0	0	0	0	6,252
928-AFUDC Debt Reg	5,859	0	0	0	0	0	0	0	0	0	0	0	0	5,859
929-AFUDC - Equity Regular	7,779	0	0	0	0	0	0	0	0	0	0	0	0	7,779
937-San Juan AR - Other	-167,578	0	0	0	0	0	0	0	0	0	0	0	0	-167,578
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,747	0	0	0	0	0	0	0	0	0	0	0	0	118,747
825-Clearings	-118,747	0	0	0	0	0	0	0	0	0	0	0	0	-118,747
Clr Sum	-118,747	0	0	0	0	0	0	0	0	0	0	0	0	-118,747
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76417415 Unit 4 Absorber Polishing Sieve Tray

Company: 003
Location: 764

Project Information

Construction Start Date 8/1/2015 In Service Date Completion Date 12/30/15

List Interim In-Service Dates

Project Need Justification

The flue gas desulfurization (FGD) systems are pollution control systems designed to remove sulfur dioxide (SO2) from the gases generated by burning coal. Major maintenance activities on these systems meet the criteria for capitalization. These major maintenance activities occur during planned unit outages with durations between 20 and 50 days. San Juan Unit 1 and San Juan Unit 4 both have planned outages of 50 days in 2015. These activities are necessary to maintain compliance with the Title V Air Permit which, among other things, regulates the emission rate for SO2. Poor performance of the FGD systems will result in either reduced unit output capacity (production of fewer megawatt hours) or out of compliance operation which can result in fines or penalties.

Project Alternatives

This is a major maintenance activity designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades. Operational alternatives would be to reduce unit output but this is not a viable alternative as it would result in higher cost per megawatt hour.

Technical Aspects

Install a second perforated plate between the existing sieve tray elevation and the first spray header elevation.

Cost Year 00

Project 76417415 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76417415 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	25,000	50,000	250,000	250,000	0	575,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	593	1,185	5,925	5,925	0	13,628
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	19	77	306	690	0	1,092
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	26	106	424	956	0	1,513
937-San Juan AR - Other	0	0	0	0	0	0	0	0	-9,090	-18,180	-90,899	-90,899	0	-209,069
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	16,548	33,188	165,756	166,672	0	382,164
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-382,164	0	-382,164
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-382,164	0	-382,164
Proj Net	0	0	0	0	0	0	0	0	16,548	33,188	165,756	-215,492	0	0

Cost Year 02

Project 76417415 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	575,000	0	0	0	0	0	0	0	0	0	0	0	0	575,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,628	0	0	0	0	0	0	0	0	0	0	0	0	13,628
928-AFUDC Debt Reg	1,092	0	0	0	0	0	0	0	0	0	0	0	0	1,092
929-AFUDC - Equity Regular	1,513	0	0	0	0	0	0	0	0	0	0	0	0	1,513
937-San Juan AR - Other	-209,069	0	0	0	0	0	0	0	0	0	0	0	0	-209,069
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	382,164	0	0	0	0	0	0	0	0	0	0	0	0	382,164
825-Clearings	-382,164	0	0	0	0	0	0	0	0	0	0	0	0	-382,164
Clr Sum	-382,164	0	0	0	0	0	0	0	0	0	0	0	0	-382,164
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76417415 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	575,000	0	0	0	0	0	0	0	0	0	0	0	0	575,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,628	0	0	0	0	0	0	0	0	0	0	0	0	13,628
928-AFUDC Debt Reg	1,092	0	0	0	0	0	0	0	0	0	0	0	0	1,092
929-AFUDC - Equity Regular	1,513	0	0	0	0	0	0	0	0	0	0	0	0	1,513
937-San Juan AR - Other	-209,069	0	0	0	0	0	0	0	0	0	0	0	0	-209,069
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	382,164	0	0	0	0	0	0	0	0	0	0	0	0	382,164
825-Clearings	-382,164	0	0	0	0	0	0	0	0	0	0	0	0	-382,164
Clr Sum	-382,164	0	0	0	0	0	0	0	0	0	0	0	0	-382,164
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76417415 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	575,000	0	0	0	0	0	0	0	0	0	0	0	0	575,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,628	0	0	0	0	0	0	0	0	0	0	0	0	13,628
928-AFUDC Debt Reg	1,092	0	0	0	0	0	0	0	0	0	0	0	0	1,092
929-AFUDC - Equity Regular	1,513	0	0	0	0	0	0	0	0	0	0	0	0	1,513
937-San Juan AR - Other	-209,069	0	0	0	0	0	0	0	0	0	0	0	0	-209,069
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	382,164	0	0	0	0	0	0	0	0	0	0	0	0	382,164
825-Clearings	-382,164	0	0	0	0	0	0	0	0	0	0	0	0	-382,164
Clr Sum	-382,164	0	0	0	0	0	0	0	0	0	0	0	0	-382,164
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76417415 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	575,000	0	0	0	0	0	0	0	0	0	0	0	0	575,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,628	0	0	0	0	0	0	0	0	0	0	0	0	13,628
928-AFUDC Debt Reg	1,092	0	0	0	0	0	0	0	0	0	0	0	0	1,092
929-AFUDC - Equity Regular	1,513	0	0	0	0	0	0	0	0	0	0	0	0	1,513
937-San Juan AR - Other	-209,069	0	0	0	0	0	0	0	0	0	0	0	0	-209,069
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	382,164	0	0	0	0	0	0	0	0	0	0	0	0	382,164
825-Clearings	-382,164	0	0	0	0	0	0	0	0	0	0	0	0	-382,164
Clr Sum	-382,164	0	0	0	0	0	0	0	0	0	0	0	0	-382,164
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76417515 Unit 4 Attemperator Spray Valve Replacement

Company: 003
Location: 764

Project Information

Construction Start Date 8/1/2015 In Service Date Completion Date 12/30/15

List Interim In-Service Dates

Project Need Justification

This project is one of several projects (see also 76116415, 76116512, 76117432, 76416715, 76417515, 76416215) that relate to the operation of the boiler and combustion optimization. Combustion optimization, steam temperature control and leak detection are all elements of boiler operation which have a direct impact on fuel efficiency and cost of generation. The amount of oxygen and carbon monoxide leaving the boiler reflects the completeness of combustion. The original design had only minimal oxygen and carbon monoxide sensing devices. Early detection of tube leaks allow operators to shut down the boiler before extensive damage occurs. Fine control of steam temperatures are accomplished by using attemperator spray valves. The valves on Unit 4 are in poor condition and require replacement.

Project Alternatives

There is no technical alternative to replacing the attemperator spray valves. This is a maintenance activity that meets the criteria for capitalization. The other projects will produce paybacks of reduced fuel consumption and higher boiler reliability.

Technical Aspects

In kind replacement of the control isolation valves that control steam temperatures leaving the boiler and heading to the turbine. The attemperator spray valves are an in-kind replacement of 2500PSI control valves and isolation valves.

Cost Year 00

Project 76417515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76417515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	200,000	200,000	200,000	185,000	0	0	785,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	4,740	4,740	4,740	4,385	0	0	18,605
928-AFUDC Debt Reg	0	0	0	0	0	0	0	153	460	768	1,067	1,214	1,221	4,882
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	212	637	1,064	1,477	1,681	1,691	6,761
937-San Juan AR - Other	0	0	0	0	0	0	0	-72,720	-72,720	-72,720	-67,266	0	0	-285,424
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	132,385	133,117	133,852	124,663	2,895	2,911	529,823
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-529,823	-529,823
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-529,823	-529,823
Proj Net	0	0	0	0	0	0	0	132,385	133,117	133,852	124,663	2,895	-526,912	0

Cost Year 02

Project 76417515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	785,000	0	0	0	0	0	0	0	0	0	0	0	0	785,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,605	0	0	0	0	0	0	0	0	0	0	0	0	18,605
928-AFUDC Debt Reg	4,882	0	0	0	0	0	0	0	0	0	0	0	0	4,882
929-AFUDC - Equity Regular	6,761	0	0	0	0	0	0	0	0	0	0	0	0	6,761
937-San Juan AR - Other	-285,424	0	0	0	0	0	0	0	0	0	0	0	0	-285,424
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	529,823	0	0	0	0	0	0	0	0	0	0	0	0	529,823
825-Clearings	-529,823	0	0	0	0	0	0	0	0	0	0	0	0	-529,823
Clr Sum	-529,823	0	0	0	0	0	0	0	0	0	0	0	0	-529,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76417515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	785,000	0	0	0	0	0	0	0	0	0	0	0	0	785,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,605	0	0	0	0	0	0	0	0	0	0	0	0	18,605
928-AFUDC Debt Reg	4,882	0	0	0	0	0	0	0	0	0	0	0	0	4,882
929-AFUDC - Equity Regular	6,761	0	0	0	0	0	0	0	0	0	0	0	0	6,761
937-San Juan AR - Other	-285,424	0	0	0	0	0	0	0	0	0	0	0	0	-285,424
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	529,823	0	0	0	0	0	0	0	0	0	0	0	0	529,823
825-Clearings	-529,823	0	0	0	0	0	0	0	0	0	0	0	0	-529,823
Clr Sum	-529,823	0	0	0	0	0	0	0	0	0	0	0	0	-529,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76417515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	785,000	0	0	0	0	0	0	0	0	0	0	0	0	785,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,605	0	0	0	0	0	0	0	0	0	0	0	0	18,605
928-AFUDC Debt Reg	4,882	0	0	0	0	0	0	0	0	0	0	0	0	4,882
929-AFUDC - Equity Regular	6,761	0	0	0	0	0	0	0	0	0	0	0	0	6,761
937-San Juan AR - Other	-285,424	0	0	0	0	0	0	0	0	0	0	0	0	-285,424
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	529,823	0	0	0	0	0	0	0	0	0	0	0	0	529,823
825-Clearings	-529,823	0	0	0	0	0	0	0	0	0	0	0	0	-529,823
Clr Sum	-529,823	0	0	0	0	0	0	0	0	0	0	0	0	-529,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76417515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	785,000	0	0	0	0	0	0	0	0	0	0	0	0	785,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,605	0	0	0	0	0	0	0	0	0	0	0	0	18,605
928-AFUDC Debt Reg	4,882	0	0	0	0	0	0	0	0	0	0	0	0	4,882
929-AFUDC - Equity Regular	6,761	0	0	0	0	0	0	0	0	0	0	0	0	6,761
937-San Juan AR - Other	-285,424	0	0	0	0	0	0	0	0	0	0	0	0	-285,424
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	529,823	0	0	0	0	0	0	0	0	0	0	0	0	529,823
825-Clearings	-529,823	0	0	0	0	0	0	0	0	0	0	0	0	-529,823
Clr Sum	-529,823	0	0	0	0	0	0	0	0	0	0	0	0	-529,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76421912 SJ U4 SNCR

Company: 003
Location: 764

Project Information

Construction Start Date 11/1/2012 In Service Date Completion Date 03/31/16

List Interim In-Service Dates

Project Need Justification

Compliance with EPA Regional Haze Rule

Project Alternatives

SCRs or shutdown. Full analysis of alternatives is documented elsewhere.

Technical Aspects

Reagent unloading, storage and forwarding. Injectors. Controls. Balanced draft modifications.

Cost Year 00

Project 76421912 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	2,193	12,016	0	0	0	0	0	0	14,209
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	304,080	44	152,325	0	0	0	0	0	0	456,449
370-Outside Services	0	0	0	0	919,030	289,700	918,643	202,247	623,868	675,556	3,732,077	1,321,571	1,705,423	10,388,115
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	1,886	0	0	0	0	0	0	1,886
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	148	810	0	0	0	0	0	0	958
914-Pension and Benefits Load	0	0	0	0	0	626	3,427	0	0	0	0	0	0	4,052
915-Injuries and Damages Load	0	0	0	0	0	53	292	0	0	0	0	0	0	345
918-San Juan AR-Labor	0	0	0	0	0	-1,859	-10,182	0	0	0	0	0	0	-12,041
921-Stores / Purchasing Load	0	0	0	0	6,413	3,727	7,175	0	0	0	0	0	0	17,315
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	15,656	3,747	13,944	0	0	0	0	0	0	33,347
926-A and G Loads	0	0	0	0	0	0	0	2,022	6,239	6,756	37,321	13,216	17,054	82,607
928-AFUDC Debt Reg	0	0	0	0	724	1,601	2,406	2,948	3,408	4,123	6,503	9,243	10,918	41,875
929-AFUDC - Equity Regular	0	0	0	0	992	2,209	3,328	3,823	4,420	5,348	8,434	11,988	14,161	54,702
937-San Juan AR - Other	0	0	0	0	-766,320	-182,917	-673,264	-125,714	-387,787	-419,915	-2,319,800	-821,468	-1,060,064	-6,757,249
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	480,574	119,272	432,807	85,327	250,147	271,867	1,464,535	534,550	687,492	4,326,572
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	480,574	119,272	432,807	85,327	250,147	271,867	1,464,535	534,550	687,492	4,326,572

Cost Year 01

Project 76421912 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,209	0	0	0	0	0	0	0	0	0	0	0	0	14,209
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	456,449	0	0	0	0	0	0	0	0	0	0	0	0	456,449
370-Outside Services	10,388,115	1,150,000	2,100,000	5,000,000	3,000,000	4,000,000	5,000,000	5,200,000	8,250,000	7,500,000	9,000,000	9,600,000	3,350,000	73,538,115
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
610-Expenses - General	0	0	0	0	0	0	0	0	47,617	29,700	590,516	0	0	667,833
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	958	0	0	0	0	0	0	0	0	0	0	0	0	958
914-Pension and Benefits Load	4,052	0	0	0	0	0	0	0	0	0	0	0	0	4,052
915-Injuries and Damages Load	345	0	0	0	0	0	0	0	0	0	0	0	0	345
918-San Juan AR-Labor	-12,041	0	0	0	0	0	0	0	0	0	0	0	0	-12,041
921-Stores / Purchasing Load	17,315	0	0	0	0	0	0	0	0	0	0	0	0	17,315
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,347	0	0	0	0	0	0	0	0	0	0	0	0	33,347
926-A and G Loads	82,607	11,500	21,000	50,000	30,000	40,000	50,000	52,000	82,976	75,297	95,905	96,000	33,500	720,786
928-AFUDC Debt Reg	41,875	10,891	13,403	18,833	24,972	30,391	37,348	45,249	55,682	67,929	81,220	96,145	12,919	536,856
929-AFUDC - Equity Regular	54,702	15,083	18,561	26,082	34,584	42,088	51,723	62,665	77,113	94,074	112,480	133,151	17,892	740,198
937-San Juan AR - Other	-6,757,249	-412,542	-753,337	-1,793,659	-1,076,195	-1,434,927	-1,793,659	-1,865,405	-2,976,619	-2,701,143	-3,440,423	-3,443,825	-1,201,752	-29,650,735
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,326,572	774,932	1,399,627	3,301,255	2,013,360	2,677,551	3,345,412	3,494,509	5,536,769	5,065,858	6,439,698	6,481,471	2,212,559	47,069,574
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-40,371,313	-6,698,261	-47,069,574
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-40,371,313	-6,698,261	-47,069,574
Proj Net	4,326,572	774,932	1,399,627	3,301,255	2,013,360	2,677,551	3,345,412	3,494,509	5,536,769	5,065,858	6,439,698	-33,889,842	-4,485,701	0

Cost Year 02

Project 76421912 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,209	0	0	0	0	0	0	0	0	0	0	0	0	14,209
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	456,449	0	0	0	0	0	0	0	0	0	0	0	0	456,449
370-Outside Services	73,538,115	1,000,000	1,000,000	0	0	0	0	0	0	0	0	0	0	75,538,115
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
610-Expenses - General	667,833	0	0	0	0	0	0	0	0	0	0	0	0	667,833
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	958	0	0	0	0	0	0	0	0	0	0	0	0	958
914-Pension and Benefits Load	4,052	0	0	0	0	0	0	0	0	0	0	0	0	4,052
915-Injuries and Damages Load	345	0	0	0	0	0	0	0	0	0	0	0	0	345
918-San Juan AR-Labor	-12,041	0	0	0	0	0	0	0	0	0	0	0	0	-12,041
921-Stores / Purchasing Load	17,315	0	0	0	0	0	0	0	0	0	0	0	0	17,315
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,347	0	0	0	0	0	0	0	0	0	0	0	0	33,347
926-A and G Loads	720,786	10,000	10,000	0	0	0	0	0	0	0	0	0	0	740,786
928-AFUDC Debt Reg	536,856	570	1,711	0	0	0	0	0	0	0	0	0	0	539,136
929-AFUDC - Equity Regular	740,198	0	0	0	0	0	0	0	0	0	0	0	0	740,198
937-San Juan AR - Other	-29,650,735	-358,732	-358,732	0	0	0	0	0	0	0	0	0	0	-30,368,199
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,069,574	651,838	652,979	0	0	0	0	0	0	0	0	0	0	48,374,390
825-Clearings	-47,069,574	0	-1,304,817	0	0	0	0	0	0	0	0	0	0	-48,374,390
Clr Sum	-47,069,574	0	-1,304,817	0	0	0	0	0	0	0	0	0	0	-48,374,390
Proj Net	0	651,838	-651,838	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76421912 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,209	0	0	0	0	0	0	0	0	0	0	0	0	14,209
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	456,449	0	0	0	0	0	0	0	0	0	0	0	0	456,449
370-Outside Services	75,538,115	0	0	0	0	0	0	0	0	0	0	0	0	75,538,115
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
610-Expenses - General	667,833	0	0	0	0	0	0	0	0	0	0	0	0	667,833
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	958	0	0	0	0	0	0	0	0	0	0	0	0	958
914-Pension and Benefits Load	4,052	0	0	0	0	0	0	0	0	0	0	0	0	4,052
915-Injuries and Damages Load	345	0	0	0	0	0	0	0	0	0	0	0	0	345
918-San Juan AR-Labor	-12,041	0	0	0	0	0	0	0	0	0	0	0	0	-12,041
921-Stores / Purchasing Load	17,315	0	0	0	0	0	0	0	0	0	0	0	0	17,315
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,347	0	0	0	0	0	0	0	0	0	0	0	0	33,347
926-A and G Loads	740,786	0	0	0	0	0	0	0	0	0	0	0	0	740,786
928-AFUDC Debt Reg	539,136	0	0	0	0	0	0	0	0	0	0	0	0	539,136
929-AFUDC - Equity Regular	740,198	0	0	0	0	0	0	0	0	0	0	0	0	740,198
937-San Juan AR - Other	-30,368,199	0	0	0	0	0	0	0	0	0	0	0	0	-30,368,199
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	48,374,390	0	0	0	0	0	0	0	0	0	0	0	0	48,374,390
825-Clearings	-48,374,390	0	0	0	0	0	0	0	0	0	0	0	0	-48,374,390
Clr Sum	-48,374,390	0	0	0	0	0	0	0	0	0	0	0	0	-48,374,390
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76421912 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,209	0	0	0	0	0	0	0	0	0	0	0	0	14,209
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	456,449	0	0	0	0	0	0	0	0	0	0	0	0	456,449
370-Outside Services	75,538,115	0	0	0	0	0	0	0	0	0	0	0	0	75,538,115
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
610-Expenses - General	667,833	0	0	0	0	0	0	0	0	0	0	0	0	667,833
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	958	0	0	0	0	0	0	0	0	0	0	0	0	958
914-Pension and Benefits Load	4,052	0	0	0	0	0	0	0	0	0	0	0	0	4,052
915-Injuries and Damages Load	345	0	0	0	0	0	0	0	0	0	0	0	0	345
918-San Juan AR-Labor	-12,041	0	0	0	0	0	0	0	0	0	0	0	0	-12,041
921-Stores / Purchasing Load	17,315	0	0	0	0	0	0	0	0	0	0	0	0	17,315
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,347	0	0	0	0	0	0	0	0	0	0	0	0	33,347
926-A and G Loads	740,786	0	0	0	0	0	0	0	0	0	0	0	0	740,786
928-AFUDC Debt Reg	539,136	0	0	0	0	0	0	0	0	0	0	0	0	539,136
929-AFUDC - Equity Regular	740,198	0	0	0	0	0	0	0	0	0	0	0	0	740,198
937-San Juan AR - Other	-30,368,199	0	0	0	0	0	0	0	0	0	0	0	0	-30,368,199
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	48,374,390	0	0	0	0	0	0	0	0	0	0	0	0	48,374,390
825-Clearings	-48,374,390	0	0	0	0	0	0	0	0	0	0	0	0	-48,374,390
Clr Sum	-48,374,390	0	0	0	0	0	0	0	0	0	0	0	0	-48,374,390
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76421912 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,209	0	0	0	0	0	0	0	0	0	0	0	0	14,209
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	456,449	0	0	0	0	0	0	0	0	0	0	0	0	456,449
370-Outside Services	75,538,115	0	0	0	0	0	0	0	0	0	0	0	0	75,538,115
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,886	0	0	0	0	0	0	0	0	0	0	0	0	1,886
610-Expenses - General	667,833	0	0	0	0	0	0	0	0	0	0	0	0	667,833
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	958	0	0	0	0	0	0	0	0	0	0	0	0	958
914-Pension and Benefits Load	4,052	0	0	0	0	0	0	0	0	0	0	0	0	4,052
915-Injuries and Damages Load	345	0	0	0	0	0	0	0	0	0	0	0	0	345
918-San Juan AR-Labor	-12,041	0	0	0	0	0	0	0	0	0	0	0	0	-12,041
921-Stores / Purchasing Load	17,315	0	0	0	0	0	0	0	0	0	0	0	0	17,315
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,347	0	0	0	0	0	0	0	0	0	0	0	0	33,347
926-A and G Loads	740,786	0	0	0	0	0	0	0	0	0	0	0	0	740,786
928-AFUDC Debt Reg	539,136	0	0	0	0	0	0	0	0	0	0	0	0	539,136
929-AFUDC - Equity Regular	740,198	0	0	0	0	0	0	0	0	0	0	0	0	740,198
937-San Juan AR - Other	-30,368,199	0	0	0	0	0	0	0	0	0	0	0	0	-30,368,199
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	48,374,390	0	0	0	0	0	0	0	0	0	0	0	0	48,374,390
825-Clearings	-48,374,390	0	0	0	0	0	0	0	0	0	0	0	0	-48,374,390
Clr Sum	-48,374,390	0	0	0	0	0	0	0	0	0	0	0	0	-48,374,390
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76428518 Unit 4 DCS Self-Documenting Software

Company: 003
Location: 764

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Changes to control systems are typically implemented during planned outage periods. Both San Juan Unit 1 and Unit 4 have planned outages in 2015. This is one of several projects (see 76116317, 76116622, 76117532, 76128014, 76128015, 76128023, 76328014, 76328015, 76416119, 76428015, 76428518) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic. This project also reduces administrative effort required for NERC compliance.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense, and decreasing reliability due to obsolescence issues.

Technical Aspects

Install software that automatically documents and reports configuration changes.

Cost Year 00

Project 76428518 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76428518 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	29,000	78,550	39,000	40,000	80,000	47,000	39,710	19,710	710	134,000	0	0	507,680
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	43	184	381	485	681	844	998	1,089	1,086	1,420	1,575	0	8,786
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	687	1,862	924	948	1,896	1,114	941	467	17	3,176	0	0	12,032
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	-10,544	-28,561	-14,180	-14,544	-29,088	-17,089	-14,438	-7,167	-258	-48,722	0	0	-184,591
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	19,186	52,035	26,125	26,889	53,489	31,869	27,211	14,099	1,555	89,874	1,575	0	343,906
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-343,906	0	-343,906
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-343,906	0	-343,906
Proj Net	0	19,186	52,035	26,125	26,889	53,489	31,869	27,211	14,099	1,555	89,874	-342,331	0	0

Cost Year 02

Project 76428518 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	507,680	0	0	0	0	0	0	0	0	0	0	0	0	507,680
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,786	0	0	0	0	0	0	0	0	0	0	0	0	8,786
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,032	0	0	0	0	0	0	0	0	0	0	0	0	12,032
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-184,591	0	0	0	0	0	0	0	0	0	0	0	0	-184,591
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	343,906	0	0	0	0	0	0	0	0	0	0	0	0	343,906
825-Clearings	-343,906	0	0	0	0	0	0	0	0	0	0	0	0	-343,906
Clr Sum	-343,906	0	0	0	0	0	0	0	0	0	0	0	0	-343,906
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76428518 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	507,680	0	0	0	0	0	0	0	0	0	0	0	0	507,680
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,786	0	0	0	0	0	0	0	0	0	0	0	0	8,786
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,032	0	0	0	0	0	0	0	0	0	0	0	0	12,032
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-184,591	0	0	0	0	0	0	0	0	0	0	0	0	-184,591
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	343,906	0	0	0	0	0	0	0	0	0	0	0	0	343,906
825-Clearings	-343,906	0	0	0	0	0	0	0	0	0	0	0	0	-343,906
Clr Sum	-343,906	0	0	0	0	0	0	0	0	0	0	0	0	-343,906
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76428518 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	507,680	0	0	0	0	0	0	0	0	0	0	0	0	507,680
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,786	0	0	0	0	0	0	0	0	0	0	0	0	8,786
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,032	0	0	0	0	0	0	0	0	0	0	0	0	12,032
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-184,591	0	0	0	0	0	0	0	0	0	0	0	0	-184,591
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	343,906	0	0	0	0	0	0	0	0	0	0	0	0	343,906
825-Clearings	-343,906	0	0	0	0	0	0	0	0	0	0	0	0	-343,906
Clr Sum	-343,906	0	0	0	0	0	0	0	0	0	0	0	0	-343,906
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76428518 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	507,680	0	0	0	0	0	0	0	0	0	0	0	0	507,680
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,786	0	0	0	0	0	0	0	0	0	0	0	0	8,786
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,032	0	0	0	0	0	0	0	0	0	0	0	0	12,032
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-184,591	0	0	0	0	0	0	0	0	0	0	0	0	-184,591
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	343,906	0	0	0	0	0	0	0	0	0	0	0	0	343,906
825-Clearings	-343,906	0	0	0	0	0	0	0	0	0	0	0	0	-343,906
Clr Sum	-343,906	0	0	0	0	0	0	0	0	0	0	0	0	-343,906
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76428015 Unit 4 Foxboro I/A Version 8.8 NERC

Company: 003
Location: 764

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Changes to control systems are typically implemented during planned outage periods. Both San Juan Unit 1 and Unit 4 have planned outages in 2015. This is one of several projects (see 76116317, 76116622, 76117532, 76128014, 76128015, 76128023, 76328014, 76328015, 76416119, 76428015, 76428518) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense, and decreasing reliability due to obsolescence issues.

Technical Aspects

Upgrade operating system software to latest (and most secure) release.

Cost Year 00

Project 76428015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	3,000	1,500	1,500	1,500	1,500	0	9,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	41,000	32,000	39,000	55,500	48,000	215,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	4	50	125	199	296	401	1,075
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	202	101	101	101	101	0	607
914-Pension and Benefits Load	0	0	0	0	0	0	0	856	428	428	428	428	0	2,567
915-Injuries and Damages Load	0	0	0	0	0	0	0	73	36	36	36	36	0	219
918-San Juan AR-Labor	0	0	0	0	0	0	0	-2,542	-1,271	-1,271	-1,271	-1,271	0	-7,626
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	71	1,007	794	960	1,351	1,138	5,321
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	-44	-25,853	-20,182	-24,592	-34,988	-30,241	-135,900
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	1,620	16,999	13,531	16,361	22,954	19,297	90,762
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	1,620	16,999	13,531	16,361	22,954	19,297	90,762

Cost Year 01

Project 76428015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,000	0	0	0	0	0	0	0	0	0	0	0	0	9,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	215,500	10,000	10,000	10,000	10,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	0	465,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,075	423	412	489	506	583	652	761	852	912	1,109	1,162	0	8,935
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	607	0	0	0	0	0	0	0	0	0	0	0	0	607
914-Pension and Benefits Load	2,567	0	0	0	0	0	0	0	0	0	0	0	0	2,567
915-Injuries and Damages Load	219	0	0	0	0	0	0	0	0	0	0	0	0	219
918-San Juan AR-Labor	-7,626	0	0	0	0	0	0	0	0	0	0	0	0	-7,626
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,321	237	237	237	237	711	711	711	711	711	711	711	0	11,246
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-135,900	-3,636	-3,636	-3,636	-3,636	-10,908	-10,908	-10,908	-10,908	-10,908	-10,908	-10,908	0	-226,799
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90,762	7,024	7,013	7,090	7,107	20,386	20,455	20,564	20,655	20,715	20,912	20,965	0	263,647
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-263,647	0	-263,647
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-263,647	0	-263,647
Proj Net	90,762	7,024	7,013	7,090	7,107	20,386	20,455	20,564	20,655	20,715	20,912	-242,682	0	0

Cost Year 02

Project 76428015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,000	0	0	0	0	0	0	0	0	0	0	0	0	9,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	465,500	0	0	0	0	0	0	0	0	0	0	0	0	465,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,935	0	0	0	0	0	0	0	0	0	0	0	0	8,935
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	607	0	0	0	0	0	0	0	0	0	0	0	0	607
914-Pension and Benefits Load	2,567	0	0	0	0	0	0	0	0	0	0	0	0	2,567
915-Injuries and Damages Load	219	0	0	0	0	0	0	0	0	0	0	0	0	219
918-San Juan AR-Labor	-7,626	0	0	0	0	0	0	0	0	0	0	0	0	-7,626
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,246	0	0	0	0	0	0	0	0	0	0	0	0	11,246
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-226,799	0	0	0	0	0	0	0	0	0	0	0	0	-226,799
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	263,647	0	0	0	0	0	0	0	0	0	0	0	0	263,647
825-Clearings	-263,647	0	0	0	0	0	0	0	0	0	0	0	0	-263,647
Clr Sum	-263,647	0	0	0	0	0	0	0	0	0	0	0	0	-263,647
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76428015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,000	0	0	0	0	0	0	0	0	0	0	0	0	9,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	465,500	0	0	0	0	0	0	0	0	0	0	0	0	465,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,935	0	0	0	0	0	0	0	0	0	0	0	0	8,935
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	607	0	0	0	0	0	0	0	0	0	0	0	0	607
914-Pension and Benefits Load	2,567	0	0	0	0	0	0	0	0	0	0	0	0	2,567
915-Injuries and Damages Load	219	0	0	0	0	0	0	0	0	0	0	0	0	219
918-San Juan AR-Labor	-7,626	0	0	0	0	0	0	0	0	0	0	0	0	-7,626
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,246	0	0	0	0	0	0	0	0	0	0	0	0	11,246
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-226,799	0	0	0	0	0	0	0	0	0	0	0	0	-226,799
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	263,647	0	0	0	0	0	0	0	0	0	0	0	0	263,647
825-Clearings	-263,647	0	0	0	0	0	0	0	0	0	0	0	0	-263,647
Clr Sum	-263,647	0	0	0	0	0	0	0	0	0	0	0	0	-263,647
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76428015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,000	0	0	0	0	0	0	0	0	0	0	0	0	9,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	465,500	0	0	0	0	0	0	0	0	0	0	0	0	465,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,935	0	0	0	0	0	0	0	0	0	0	0	0	8,935
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	607	0	0	0	0	0	0	0	0	0	0	0	0	607
914-Pension and Benefits Load	2,567	0	0	0	0	0	0	0	0	0	0	0	0	2,567
915-Injuries and Damages Load	219	0	0	0	0	0	0	0	0	0	0	0	0	219
918-San Juan AR-Labor	-7,626	0	0	0	0	0	0	0	0	0	0	0	0	-7,626
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,246	0	0	0	0	0	0	0	0	0	0	0	0	11,246
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-226,799	0	0	0	0	0	0	0	0	0	0	0	0	-226,799
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	263,647	0	0	0	0	0	0	0	0	0	0	0	0	263,647
825-Clearings	-263,647	0	0	0	0	0	0	0	0	0	0	0	0	-263,647
Clr Sum	-263,647	0	0	0	0	0	0	0	0	0	0	0	0	-263,647
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76428015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,000	0	0	0	0	0	0	0	0	0	0	0	0	9,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	465,500	0	0	0	0	0	0	0	0	0	0	0	0	465,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,935	0	0	0	0	0	0	0	0	0	0	0	0	8,935
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	607	0	0	0	0	0	0	0	0	0	0	0	0	607
914-Pension and Benefits Load	2,567	0	0	0	0	0	0	0	0	0	0	0	0	2,567
915-Injuries and Damages Load	219	0	0	0	0	0	0	0	0	0	0	0	0	219
918-San Juan AR-Labor	-7,626	0	0	0	0	0	0	0	0	0	0	0	0	-7,626
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,246	0	0	0	0	0	0	0	0	0	0	0	0	11,246
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-226,799	0	0	0	0	0	0	0	0	0	0	0	0	-226,799
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	263,647	0	0	0	0	0	0	0	0	0	0	0	0	263,647
825-Clearings	-263,647	0	0	0	0	0	0	0	0	0	0	0	0	-263,647
Clr Sum	-263,647	0	0	0	0	0	0	0	0	0	0	0	0	-263,647
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76516013 SJ U1&2 Tripper Deck Fire Protection System

Company: 003
Location: 765

Project Information

Construction Start Date | In Service Date | Completion Date 10/31/13 | Page 1

List Interim In-Service Dates

All of these projects are in service as of October 31, 2014

Project Need Justification

This project is part of a group of projects (group include 76117619, 76216017, 76316314, 76416029, 76516013, 76716212) that incolves updating the fire protection systems at the San Juan Generating Station. Routine inspections of the fire protection systems are conducted by PNM's property insurance company. The insurer recommended installation of a check valve in each of the four turbine room fire protection systems. Fire protection systems on the tripper decks (the location where coal transfers from conveyor belts into storage silos) were determined to be inadequate and a complete overall was required.

Project Alternatives

There are no technical alternative to the check valve installation recommendation. The wet pipe fire suppression technology selected for the tripper decks was evaluated as being more reliable and less costly than dry pipe systems or foam systems.

Technical Aspects

Design and install a wet standpipe system in the areas where coal is transferred from conveyor belts into storage silos

Cost Year 00

Project 76516013 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,528	1,883	2,463	352	0	0	0	0	0	0	0	0	0	8,225
120-Overtime-General	817	0	0	0	0	0	0	0	0	0	0	0	0	817
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,389	15,830	-9,207	982	0	1,657	0	0	0	0	0	0	0	10,651
370-Outside Services	324,393	38,935	36,412	100	0	0	0	0	0	0	0	0	0	399,840
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	284	127	166	24	0	0	0	0	0	0	0	0	0	600
914-Pension and Benefits Load	1,130	537	702	100	0	0	0	0	0	0	0	0	0	2,470
915-Injuries and Damages Load	117	46	60	9	0	0	0	0	0	0	0	0	0	231
918-San Juan AR-Labor	-2,938	-1,296	-1,695	-242	0	0	0	0	0	0	0	0	0	-6,172
921-Stores / Purchasing Load	1,872	590	175	253	0	318	0	0	0	0	0	0	0	3,207
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	1,126	20	0	21	0	0	0	0	0	0	0	1,167
926-A and G Loads	7,824	1,343	703	34	0	39	0	0	0	0	0	0	0	9,943
928-AFUDC Debt Reg	1,087	527	609	646	671	664	683	4	5	5	5	5	5	4,914
929-AFUDC - Equity Regular	1,581	562	628	899	919	916	945	6	6	6	6	6	6	6,486
937-San Juan AR - Other	-167,748	-28,349	-14,604	-694	0	-1,018	0	0	0	0	0	0	0	-212,413
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	173,354	30,734	17,536	2,482	1,591	2,597	1,628	10	10	10	10	11	11	229,984
825-Clearings	0	0	0	0	0	0	-228,293	0	0	0	0	0	-1,691	-229,984
Clr Sum	0	0	0	0	0	0	-228,293	0	0	0	0	0	-1,691	-229,984
Proj Net	173,354	30,734	17,536	2,482	1,591	2,597	-226,665	10	10	10	10	11	-1,680	0

Cost Year 01

Project 76516013 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,225	0	0	0	0	0	0	0	0	0	0	0	0	8,225
120-Overtime-General	817	0	0	0	0	0	0	0	0	0	0	0	0	817
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,651	0	0	0	0	0	0	0	0	0	0	0	0	10,651
370-Outside Services	399,840	0	0	0	0	0	0	0	0	0	0	0	0	399,840
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	600	0	0	0	0	0	0	0	0	0	0	0	0	600
914-Pension and Benefits Load	2,470	0	0	0	0	0	0	0	0	0	0	0	0	2,470
915-Injuries and Damages Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
918-San Juan AR-Labor	-6,172	0	0	0	0	0	0	0	0	0	0	0	0	-6,172
921-Stores / Purchasing Load	3,207	0	0	0	0	0	0	0	0	0	0	0	0	3,207
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,167	0	0	0	0	0	0	0	0	0	0	0	0	1,167
926-A and G Loads	9,943	0	0	0	0	0	0	0	0	0	0	0	0	9,943
928-AFUDC Debt Reg	4,914	0	0	0	0	0	0	0	0	0	0	0	0	4,914
929-AFUDC - Equity Regular	6,486	0	0	0	0	0	0	0	0	0	0	0	0	6,486
937-San Juan AR - Other	-212,413	0	0	0	0	0	0	0	0	0	0	0	0	-212,413
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	229,984	0	0	0	0	0	0	0	0	0	0	0	0	229,984
825-Clearings	-229,984	0	0	0	0	0	0	0	0	0	0	0	0	-229,984
Clr Sum	-229,984	0	0	0	0	0	0	0	0	0	0	0	0	-229,984
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76516013 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,225	0	0	0	0	0	0	0	0	0	0	0	0	8,225
120-Overtime-General	817	0	0	0	0	0	0	0	0	0	0	0	0	817
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,651	0	0	0	0	0	0	0	0	0	0	0	0	10,651
370-Outside Services	399,840	0	0	0	0	0	0	0	0	0	0	0	0	399,840
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	600	0	0	0	0	0	0	0	0	0	0	0	0	600
914-Pension and Benefits Load	2,470	0	0	0	0	0	0	0	0	0	0	0	0	2,470
915-Injuries and Damages Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
918-San Juan AR-Labor	-6,172	0	0	0	0	0	0	0	0	0	0	0	0	-6,172
921-Stores / Purchasing Load	3,207	0	0	0	0	0	0	0	0	0	0	0	0	3,207
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,167	0	0	0	0	0	0	0	0	0	0	0	0	1,167
926-A and G Loads	9,943	0	0	0	0	0	0	0	0	0	0	0	0	9,943
928-AFUDC Debt Reg	4,914	0	0	0	0	0	0	0	0	0	0	0	0	4,914
929-AFUDC - Equity Regular	6,486	0	0	0	0	0	0	0	0	0	0	0	0	6,486
937-San Juan AR - Other	-212,413	0	0	0	0	0	0	0	0	0	0	0	0	-212,413
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	229,984	0	0	0	0	0	0	0	0	0	0	0	0	229,984
825-Clearings	-229,984	0	0	0	0	0	0	0	0	0	0	0	0	-229,984
Clr Sum	-229,984	0	0	0	0	0	0	0	0	0	0	0	0	-229,984
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76516013 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,225	0	0	0	0	0	0	0	0	0	0	0	0	8,225
120-Overtime-General	817	0	0	0	0	0	0	0	0	0	0	0	0	817
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,651	0	0	0	0	0	0	0	0	0	0	0	0	10,651
370-Outside Services	399,840	0	0	0	0	0	0	0	0	0	0	0	0	399,840
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	600	0	0	0	0	0	0	0	0	0	0	0	0	600
914-Pension and Benefits Load	2,470	0	0	0	0	0	0	0	0	0	0	0	0	2,470
915-Injuries and Damages Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
918-San Juan AR-Labor	-6,172	0	0	0	0	0	0	0	0	0	0	0	0	-6,172
921-Stores / Purchasing Load	3,207	0	0	0	0	0	0	0	0	0	0	0	0	3,207
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,167	0	0	0	0	0	0	0	0	0	0	0	0	1,167
926-A and G Loads	9,943	0	0	0	0	0	0	0	0	0	0	0	0	9,943
928-AFUDC Debt Reg	4,914	0	0	0	0	0	0	0	0	0	0	0	0	4,914
929-AFUDC - Equity Regular	6,486	0	0	0	0	0	0	0	0	0	0	0	0	6,486
937-San Juan AR - Other	-212,413	0	0	0	0	0	0	0	0	0	0	0	0	-212,413
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	229,984	0	0	0	0	0	0	0	0	0	0	0	0	229,984
825-Clearings	-229,984	0	0	0	0	0	0	0	0	0	0	0	0	-229,984
Clr Sum	-229,984	0	0	0	0	0	0	0	0	0	0	0	0	-229,984
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76516013 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,225	0	0	0	0	0	0	0	0	0	0	0	0	8,225
120-Overtime-General	817	0	0	0	0	0	0	0	0	0	0	0	0	817
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,651	0	0	0	0	0	0	0	0	0	0	0	0	10,651
370-Outside Services	399,840	0	0	0	0	0	0	0	0	0	0	0	0	399,840
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	600	0	0	0	0	0	0	0	0	0	0	0	0	600
914-Pension and Benefits Load	2,470	0	0	0	0	0	0	0	0	0	0	0	0	2,470
915-Injuries and Damages Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
918-San Juan AR-Labor	-6,172	0	0	0	0	0	0	0	0	0	0	0	0	-6,172
921-Stores / Purchasing Load	3,207	0	0	0	0	0	0	0	0	0	0	0	0	3,207
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,167	0	0	0	0	0	0	0	0	0	0	0	0	1,167
926-A and G Loads	9,943	0	0	0	0	0	0	0	0	0	0	0	0	9,943
928-AFUDC Debt Reg	4,914	0	0	0	0	0	0	0	0	0	0	0	0	4,914
929-AFUDC - Equity Regular	6,486	0	0	0	0	0	0	0	0	0	0	0	0	6,486
937-San Juan AR - Other	-212,413	0	0	0	0	0	0	0	0	0	0	0	0	-212,413
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	229,984	0	0	0	0	0	0	0	0	0	0	0	0	229,984
825-Clearings	-229,984	0	0	0	0	0	0	0	0	0	0	0	0	-229,984
Clr Sum	-229,984	0	0	0	0	0	0	0	0	0	0	0	0	-229,984
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76516013 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,225	0	0	0	0	0	0	0	0	0	0	0	0	8,225
120-Overtime-General	817	0	0	0	0	0	0	0	0	0	0	0	0	817
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,651	0	0	0	0	0	0	0	0	0	0	0	0	10,651
370-Outside Services	399,840	0	0	0	0	0	0	0	0	0	0	0	0	399,840
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17	0	0	0	0	0	0	0	0	0	0	0	0	17
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	600	0	0	0	0	0	0	0	0	0	0	0	0	600
914-Pension and Benefits Load	2,470	0	0	0	0	0	0	0	0	0	0	0	0	2,470
915-Injuries and Damages Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
918-San Juan AR-Labor	-6,172	0	0	0	0	0	0	0	0	0	0	0	0	-6,172
921-Stores / Purchasing Load	3,207	0	0	0	0	0	0	0	0	0	0	0	0	3,207
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,167	0	0	0	0	0	0	0	0	0	0	0	0	1,167
926-A and G Loads	9,943	0	0	0	0	0	0	0	0	0	0	0	0	9,943
928-AFUDC Debt Reg	4,914	0	0	0	0	0	0	0	0	0	0	0	0	4,914
929-AFUDC - Equity Regular	6,486	0	0	0	0	0	0	0	0	0	0	0	0	6,486
937-San Juan AR - Other	-212,413	0	0	0	0	0	0	0	0	0	0	0	0	-212,413
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	229,984	0	0	0	0	0	0	0	0	0	0	0	0	229,984
825-Clearings	-229,984	0	0	0	0	0	0	0	0	0	0	0	0	-229,984
Clr Sum	-229,984	0	0	0	0	0	0	0	0	0	0	0	0	-229,984
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76516015 Unit 1&2 Sample Panel and Chemical Feedpump Controls

Company: 003
Location: 765

Project Information

Construction Start Date 3/1/2016 In Service Date Completion Date 08/30/16

List Interim In-Service Dates

Project Need Justification

This projects is part of several projects (see 76117813, 76416019, 76516015, 76516215, 76617015, 76628036, 76628515, 76628634, 76716015) that address obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This enables monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices.

Cost Year 00

Project 76516015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76516015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76516015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	25,000	25,000	25,000	25,000	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	593	593	593	593	0	0	0	0	0	2,370
928-AFUDC Debt Reg	0	0	0	0	11	34	56	79	0	0	0	0	0	179
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	-12,796	-12,796	-12,796	-12,796	0	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	12,807	12,830	12,852	12,875	0	0	0	0	0	51,364
825-Clearings	0	0	0	0	0	0	0	-51,364	0	0	0	0	0	-51,364
Clr Sum	0	0	0	0	0	0	0	-51,364	0	0	0	0	0	-51,364
Proj Net	0	0	0	0	12,807	12,830	12,852	-38,490	0	0	0	0	0	0

Cost Year 03

Project 76516015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	179	0	0	0	0	0	0	0	0	0	0	0	0	179
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-51,185	0	0	0	0	0	0	0	0	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,364	0	0	0	0	0	0	0	0	0	0	0	0	51,364
825-Clearings	-51,364	0	0	0	0	0	0	0	0	0	0	0	0	-51,364
Clr Sum	-51,364	0	0	0	0	0	0	0	0	0	0	0	0	-51,364
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76516015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	179	0	0	0	0	0	0	0	0	0	0	0	0	179
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-51,185	0	0	0	0	0	0	0	0	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,364	0	0	0	0	0	0	0	0	0	0	0	0	51,364
825-Clearings	-51,364	0	0	0	0	0	0	0	0	0	0	0	0	-51,364
Clr Sum	-51,364	0	0	0	0	0	0	0	0	0	0	0	0	-51,364
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76516015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	179	0	0	0	0	0	0	0	0	0	0	0	0	179
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-51,185	0	0	0	0	0	0	0	0	0	0	0	0	-51,185
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,364	0	0	0	0	0	0	0	0	0	0	0	0	51,364
825-Clearings	-51,364	0	0	0	0	0	0	0	0	0	0	0	0	-51,364
Clr Sum	-51,364	0	0	0	0	0	0	0	0	0	0	0	0	-51,364
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76516034 Units 1&2 Pulverizer Mill CO2 Inerting

Company: 003
Location: 765

Project Information

Construction Start Date | In Service Date | Completion Date 09/30/15 | Page 1

List Interim In-Service Dates

Unit 1 related projects will be in service on April 15, 2015. Unit 4 related projects will be in service on November 30, 2015. Unit 2 related projects are in service

Project Need Justification

This project is part of a group of projects (group includes 76216323, 76217421, 76117742, 76416634, 76516034) that involves routine maintenance to San Juan Generating Stations' boiler systems (such as feeders, pulverizers, coal piping, burners, etc.). The equipment which prepares and delivers fuel to the boilers consists of many high wear components that require routine replacement. Major maintenance activities on this equipment meet the criteria for capitalization. Routine maintenance is necessary to sustain reliable operation of the generating unit.

Project Alternatives

As these are major maintenance activities designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades, such as the addition of ceramic liners in the pulverizer bowl sections. Operational alternatives would be to reduce unit output but this is not a viable alternative.

Technical Aspects

Extend 4"CO2 header piping to Unit 1 area and install a branch line to each of 4 pulverizers. The inerting system replaces the current steam system with a carbon dioxide (CO2) system. The inerting system is used to create a non-combustible atmosphere during pulverizer starts and stops. The inerting system is an industry standard practice to prevent pulverizer "puffs" or explosions that are most likely to occur during starts and stops.

Cost Year 00

Project 76516034 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76516034 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	9,571	28,714	28,714	50,000	20,000	0	0	0	0	136,999
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	227	681	681	1,185	474	0	0	0	0	3,247
928-AFUDC Debt Reg	0	0	0	0	6	28	63	110	152	0	0	0	0	358
929-AFUDC - Equity Regular	0	0	0	0	8	39	87	152	210	0	0	0	0	496
937-San Juan AR - Other	0	0	0	0	-4,899	-14,697	-14,697	-25,593	-10,237	0	0	0	0	-70,123
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	4,912	14,765	14,847	25,854	10,599	0	0	0	0	70,977
825-Clearings	0	0	0	0	0	0	0	0	-70,977	0	0	0	0	-70,977
Clr Sum	0	0	0	0	0	0	0	0	-70,977	0	0	0	0	-70,977
Proj Net	0	0	0	0	4,912	14,765	14,847	25,854	-60,378	0	0	0	0	0

Cost Year 02

Project 76516034 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	136,999	0	0	0	0	0	0	0	0	0	0	0	0	136,999
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,247	0	0	0	0	0	0	0	0	0	0	0	0	3,247
928-AFUDC Debt Reg	358	0	0	0	0	0	0	0	0	0	0	0	0	358
929-AFUDC - Equity Regular	496	0	0	0	0	0	0	0	0	0	0	0	0	496
937-San Juan AR - Other	-70,123	0	0	0	0	0	0	0	0	0	0	0	0	-70,123
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	70,977	0	0	0	0	0	0	0	0	0	0	0	0	70,977
825-Clearings	-70,977	0	0	0	0	0	0	0	0	0	0	0	0	-70,977
Clr Sum	-70,977	0	0	0	0	0	0	0	0	0	0	0	0	-70,977
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76516034 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	136,999	0	0	0	0	0	0	0	0	0	0	0	0	136,999
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,247	0	0	0	0	0	0	0	0	0	0	0	0	3,247
928-AFUDC Debt Reg	358	0	0	0	0	0	0	0	0	0	0	0	0	358
929-AFUDC - Equity Regular	496	0	0	0	0	0	0	0	0	0	0	0	0	496
937-San Juan AR - Other	-70,123	0	0	0	0	0	0	0	0	0	0	0	0	-70,123
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	70,977	0	0	0	0	0	0	0	0	0	0	0	0	70,977
825-Clearings	-70,977	0	0	0	0	0	0	0	0	0	0	0	0	-70,977
Clr Sum	-70,977	0	0	0	0	0	0	0	0	0	0	0	0	-70,977
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76516034 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	136,999	0	0	0	0	0	0	0	0	0	0	0	0	136,999
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,247	0	0	0	0	0	0	0	0	0	0	0	0	3,247
928-AFUDC Debt Reg	358	0	0	0	0	0	0	0	0	0	0	0	0	358
929-AFUDC - Equity Regular	496	0	0	0	0	0	0	0	0	0	0	0	0	496
937-San Juan AR - Other	-70,123	0	0	0	0	0	0	0	0	0	0	0	0	-70,123
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	70,977	0	0	0	0	0	0	0	0	0	0	0	0	70,977
825-Clearings	-70,977	0	0	0	0	0	0	0	0	0	0	0	0	-70,977
Clr Sum	-70,977	0	0	0	0	0	0	0	0	0	0	0	0	-70,977
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76516034 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	136,999	0	0	0	0	0	0	0	0	0	0	0	0	136,999
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,247	0	0	0	0	0	0	0	0	0	0	0	0	3,247
928-AFUDC Debt Reg	358	0	0	0	0	0	0	0	0	0	0	0	0	358
929-AFUDC - Equity Regular	496	0	0	0	0	0	0	0	0	0	0	0	0	496
937-San Juan AR - Other	-70,123	0	0	0	0	0	0	0	0	0	0	0	0	-70,123
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	70,977	0	0	0	0	0	0	0	0	0	0	0	0	70,977
825-Clearings	-70,977	0	0	0	0	0	0	0	0	0	0	0	0	-70,977
Clr Sum	-70,977	0	0	0	0	0	0	0	0	0	0	0	0	-70,977
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76516036 Units 1&2 Maintenance Building Modification

Company: 003
Location: 765

Project Information

Construction Start Date 3/1/2016 In Service Date Completion Date 09/30/16

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, and 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Reconfigure and/or expand the existing building to accommodate consolidation of maintenance resources.

Cost Year 00

Project 76516036 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76516036 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76516036 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	19,520	19,520	78,100	39,050	19,520	19,520	0	0	0	0	195,230
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	463	463	1,851	925	463	463	0	0	0	0	4,627
928-AFUDC Debt Reg	0	0	0	9	26	70	123	149	167	0	0	0	0	543
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	-9,991	-9,991	-39,975	-19,988	-9,991	-9,991	0	0	0	0	-99,928
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	10,000	10,018	40,045	20,110	10,140	10,158	0	0	0	0	100,472
825-Clearings	0	0	0	0	0	0	0	0	-100,472	0	0	0	0	-100,472
Clr Sum	0	0	0	0	0	0	0	0	-100,472	0	0	0	0	-100,472
Proj Net	0	0	0	10,000	10,018	40,045	20,110	10,140	-90,314	0	0	0	0	0

Cost Year 03

Project 76516036 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	195,230	0	0	0	0	0	0	0	0	0	0	0	0	195,230
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,627	0	0	0	0	0	0	0	0	0	0	0	0	4,627
928-AFUDC Debt Reg	543	0	0	0	0	0	0	0	0	0	0	0	0	543
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-99,928	0	0	0	0	0	0	0	0	0	0	0	0	-99,928
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,472	0	0	0	0	0	0	0	0	0	0	0	0	100,472
825-Clearings	-100,472	0	0	0	0	0	0	0	0	0	0	0	0	-100,472
Clr Sum	-100,472	0	0	0	0	0	0	0	0	0	0	0	0	-100,472
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76516036 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	195,230	0	0	0	0	0	0	0	0	0	0	0	0	195,230
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,627	0	0	0	0	0	0	0	0	0	0	0	0	4,627
928-AFUDC Debt Reg	543	0	0	0	0	0	0	0	0	0	0	0	0	543
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-99,928	0	0	0	0	0	0	0	0	0	0	0	0	-99,928
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,472	0	0	0	0	0	0	0	0	0	0	0	0	100,472
825-Clearings	-100,472	0	0	0	0	0	0	0	0	0	0	0	0	-100,472
Clr Sum	-100,472	0	0	0	0	0	0	0	0	0	0	0	0	-100,472
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76516036 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	195,230	0	0	0	0	0	0	0	0	0	0	0	0	195,230
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,627	0	0	0	0	0	0	0	0	0	0	0	0	4,627
928-AFUDC Debt Reg	543	0	0	0	0	0	0	0	0	0	0	0	0	543
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-99,928	0	0	0	0	0	0	0	0	0	0	0	0	-99,928
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,472	0	0	0	0	0	0	0	0	0	0	0	0	100,472
825-Clearings	-100,472	0	0	0	0	0	0	0	0	0	0	0	0	-100,472
Clr Sum	-100,472	0	0	0	0	0	0	0	0	0	0	0	0	-100,472
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76516072 SJ U1&2 Ash System Common Controls

Company: 003
Location: 765

Project Information

Construction Start Date | In Service Date | Completion Date 11/30/14

List Interim In-Service Dates

These systems will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76116714, 76117821, 76316532, 76416232, 76516072, 76617215, 76616311, 76717514, 76716015, 76617232) that addresses obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This will enable monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices (e.g., circuit boards, wiring, processors, graphical interfaces and control logic programming)

Cost Year 00

Project 76516072 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,928	9,860	9,218	10,033	10,308	8,375	5,798	0	0	0	0	0	0	143,519
120-Overtime-General	1,406	0	0	0	0	0	0	0	0	0	0	0	0	1,406
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	100,321	813	11,714	953	14,386	3,684	19	0	0	0	0	0	0	131,890
370-Outside Services	0	0	0	0	0	0	0	13,500	8,500	8,500	0	0	0	30,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,184	665	621	676	695	564	391	0	0	0	0	0	0	9,796
914-Pension and Benefits Load	29,445	2,812	2,629	2,861	2,940	2,389	1,654	0	0	0	0	0	0	44,729
915-Injuries and Damages Load	2,501	240	224	244	250	204	141	0	0	0	0	0	0	3,803
918-San Juan AR-Labor	-64,732	-6,788	-6,346	-6,907	-7,096	-5,766	-3,992	0	0	0	0	0	0	-101,627
921-Stores / Purchasing Load	627	5	78	0	98	19	1	0	0	0	0	0	0	828
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	497	189	366	195	102	0	0	0	0	0	0	1,349
926-A and G Loads	4,588	253	496	260	585	286	138	320	201	201	0	0	0	7,329
928-AFUDC Debt Reg	2,914	354	393	431	481	508	538	518	537	552	562	565	0	8,353
929-AFUDC - Equity Regular	3,960	377	406	599	658	701	744	672	697	716	729	733	0	10,992
937-San Juan AR - Other	-52,768	-536	-6,392	-701	-7,717	-2,092	-130	-6,910	-4,351	-4,351	0	0	0	-85,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	124,373	8,055	13,537	8,638	15,952	9,066	5,404	8,101	5,584	5,620	1,291	1,299	0	206,919
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-206,919	0	-206,919
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-206,919	0	-206,919
Proj Net	124,373	8,055	13,537	8,638	15,952	9,066	5,404	8,101	5,584	5,620	1,291	-205,620	0	0

Cost Year 01

Project 76516072 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	143,519	0	0	0	0	0	0	0	0	0	0	0	0	143,519
120-Overtime-General	1,406	0	0	0	0	0	0	0	0	0	0	0	0	1,406
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	131,890	0	0	0	0	0	0	0	0	0	0	0	0	131,890
370-Outside Services	30,500	0	0	0	0	0	0	0	0	0	0	0	0	30,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,796	0	0	0	0	0	0	0	0	0	0	0	0	9,796
914-Pension and Benefits Load	44,729	0	0	0	0	0	0	0	0	0	0	0	0	44,729
915-Injuries and Damages Load	3,803	0	0	0	0	0	0	0	0	0	0	0	0	3,803
918-San Juan AR-Labor	-101,627	0	0	0	0	0	0	0	0	0	0	0	0	-101,627
921-Stores / Purchasing Load	828	0	0	0	0	0	0	0	0	0	0	0	0	828
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,349	0	0	0	0	0	0	0	0	0	0	0	0	1,349
926-A and G Loads	7,329	0	0	0	0	0	0	0	0	0	0	0	0	7,329
928-AFUDC Debt Reg	8,353	0	0	0	0	0	0	0	0	0	0	0	0	8,353
929-AFUDC - Equity Regular	10,992	0	0	0	0	0	0	0	0	0	0	0	0	10,992
937-San Juan AR - Other	-85,948	0	0	0	0	0	0	0	0	0	0	0	0	-85,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	206,919	0	0	0	0	0	0	0	0	0	0	0	0	206,919
825-Clearings	-206,919	0	0	0	0	0	0	0	0	0	0	0	0	-206,919
Clr Sum	-206,919	0	0	0	0	0	0	0	0	0	0	0	0	-206,919
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76516072 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	143,519	0	0	0	0	0	0	0	0	0	0	0	0	143,519
120-Overtime-General	1,406	0	0	0	0	0	0	0	0	0	0	0	0	1,406
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	131,890	0	0	0	0	0	0	0	0	0	0	0	0	131,890
370-Outside Services	30,500	0	0	0	0	0	0	0	0	0	0	0	0	30,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,796	0	0	0	0	0	0	0	0	0	0	0	0	9,796
914-Pension and Benefits Load	44,729	0	0	0	0	0	0	0	0	0	0	0	0	44,729
915-Injuries and Damages Load	3,803	0	0	0	0	0	0	0	0	0	0	0	0	3,803
918-San Juan AR-Labor	-101,627	0	0	0	0	0	0	0	0	0	0	0	0	-101,627
921-Stores / Purchasing Load	828	0	0	0	0	0	0	0	0	0	0	0	0	828
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,349	0	0	0	0	0	0	0	0	0	0	0	0	1,349
926-A and G Loads	7,329	0	0	0	0	0	0	0	0	0	0	0	0	7,329
928-AFUDC Debt Reg	8,353	0	0	0	0	0	0	0	0	0	0	0	0	8,353
929-AFUDC - Equity Regular	10,992	0	0	0	0	0	0	0	0	0	0	0	0	10,992
937-San Juan AR - Other	-85,948	0	0	0	0	0	0	0	0	0	0	0	0	-85,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	206,919	0	0	0	0	0	0	0	0	0	0	0	0	206,919
825-Clearings	-206,919	0	0	0	0	0	0	0	0	0	0	0	0	-206,919
Clr Sum	-206,919	0	0	0	0	0	0	0	0	0	0	0	0	-206,919
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76516072 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	143,519	0	0	0	0	0	0	0	0	0	0	0	0	143,519
120-Overtime-General	1,406	0	0	0	0	0	0	0	0	0	0	0	0	1,406
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	131,890	0	0	0	0	0	0	0	0	0	0	0	0	131,890
370-Outside Services	30,500	0	0	0	0	0	0	0	0	0	0	0	0	30,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,796	0	0	0	0	0	0	0	0	0	0	0	0	9,796
914-Pension and Benefits Load	44,729	0	0	0	0	0	0	0	0	0	0	0	0	44,729
915-Injuries and Damages Load	3,803	0	0	0	0	0	0	0	0	0	0	0	0	3,803
918-San Juan AR-Labor	-101,627	0	0	0	0	0	0	0	0	0	0	0	0	-101,627
921-Stores / Purchasing Load	828	0	0	0	0	0	0	0	0	0	0	0	0	828
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,349	0	0	0	0	0	0	0	0	0	0	0	0	1,349
926-A and G Loads	7,329	0	0	0	0	0	0	0	0	0	0	0	0	7,329
928-AFUDC Debt Reg	8,353	0	0	0	0	0	0	0	0	0	0	0	0	8,353
929-AFUDC - Equity Regular	10,992	0	0	0	0	0	0	0	0	0	0	0	0	10,992
937-San Juan AR - Other	-85,948	0	0	0	0	0	0	0	0	0	0	0	0	-85,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	206,919	0	0	0	0	0	0	0	0	0	0	0	0	206,919
825-Clearings	-206,919	0	0	0	0	0	0	0	0	0	0	0	0	-206,919
Clr Sum	-206,919	0	0	0	0	0	0	0	0	0	0	0	0	-206,919
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76516072 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	143,519	0	0	0	0	0	0	0	0	0	0	0	0	143,519
120-Overtime-General	1,406	0	0	0	0	0	0	0	0	0	0	0	0	1,406
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	131,890	0	0	0	0	0	0	0	0	0	0	0	0	131,890
370-Outside Services	30,500	0	0	0	0	0	0	0	0	0	0	0	0	30,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,796	0	0	0	0	0	0	0	0	0	0	0	0	9,796
914-Pension and Benefits Load	44,729	0	0	0	0	0	0	0	0	0	0	0	0	44,729
915-Injuries and Damages Load	3,803	0	0	0	0	0	0	0	0	0	0	0	0	3,803
918-San Juan AR-Labor	-101,627	0	0	0	0	0	0	0	0	0	0	0	0	-101,627
921-Stores / Purchasing Load	828	0	0	0	0	0	0	0	0	0	0	0	0	828
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,349	0	0	0	0	0	0	0	0	0	0	0	0	1,349
926-A and G Loads	7,329	0	0	0	0	0	0	0	0	0	0	0	0	7,329
928-AFUDC Debt Reg	8,353	0	0	0	0	0	0	0	0	0	0	0	0	8,353
929-AFUDC - Equity Regular	10,992	0	0	0	0	0	0	0	0	0	0	0	0	10,992
937-San Juan AR - Other	-85,948	0	0	0	0	0	0	0	0	0	0	0	0	-85,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	206,919	0	0	0	0	0	0	0	0	0	0	0	0	206,919
825-Clearings	-206,919	0	0	0	0	0	0	0	0	0	0	0	0	-206,919
Clr Sum	-206,919	0	0	0	0	0	0	0	0	0	0	0	0	-206,919
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76516072 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	143,519	0	0	0	0	0	0	0	0	0	0	0	0	143,519
120-Overtime-General	1,406	0	0	0	0	0	0	0	0	0	0	0	0	1,406
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	131,890	0	0	0	0	0	0	0	0	0	0	0	0	131,890
370-Outside Services	30,500	0	0	0	0	0	0	0	0	0	0	0	0	30,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,796	0	0	0	0	0	0	0	0	0	0	0	0	9,796
914-Pension and Benefits Load	44,729	0	0	0	0	0	0	0	0	0	0	0	0	44,729
915-Injuries and Damages Load	3,803	0	0	0	0	0	0	0	0	0	0	0	0	3,803
918-San Juan AR-Labor	-101,627	0	0	0	0	0	0	0	0	0	0	0	0	-101,627
921-Stores / Purchasing Load	828	0	0	0	0	0	0	0	0	0	0	0	0	828
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,349	0	0	0	0	0	0	0	0	0	0	0	0	1,349
926-A and G Loads	7,329	0	0	0	0	0	0	0	0	0	0	0	0	7,329
928-AFUDC Debt Reg	8,353	0	0	0	0	0	0	0	0	0	0	0	0	8,353
929-AFUDC - Equity Regular	10,992	0	0	0	0	0	0	0	0	0	0	0	0	10,992
937-San Juan AR - Other	-85,948	0	0	0	0	0	0	0	0	0	0	0	0	-85,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	206,919	0	0	0	0	0	0	0	0	0	0	0	0	206,919
825-Clearings	-206,919	0	0	0	0	0	0	0	0	0	0	0	0	-206,919
Clr Sum	-206,919	0	0	0	0	0	0	0	0	0	0	0	0	-206,919
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76516114 Units 1&2 High Pressure Ash Water Pump Replacement

Company: 003
Location: 765

Project Information

Construction Start Date | In Service Date | Completion Date 10/31/14

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

Approximately 20% of the ash produced from the combustion of coal is collected in a water filled hopper at the bottom of each boiler. Ash is removed from these hoppers using flushing waters via a high pressure pump.. The ash and water combination is sent to dewatering bins where the water is decanted and returned for reuse. The dewatered solids are trucked to a disposal site.

Project Alternatives

As these are major maintenance activities designed to return the systems from worn conditions back to original design specifications, there are no technical alternatives. These activities are mostly remove and replace in-kind with some material upgrades.

Technical Aspects

In-kind replacement of high pressure, high volume pump used to flow water through the ash removal system

Cost Year 00

Project 76516114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	182	276	184	0	0	0	0	0	0	0	643
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	60,286	0	0	0	0	0	0	60,286
370-Outside Services	0	0	0	0	0	0	0	0	0	63,000	113,000	9,000	0	185,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	12	19	12	0	0	0	0	0	0	0	43
914-Pension and Benefits Load	0	0	0	52	79	53	0	0	0	0	0	0	0	183
915-Injuries and Damages Load	0	0	0	4	7	4	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	-126	-190	-127	0	0	0	0	0	0	0	-442
921-Stores / Purchasing Load	0	0	0	0	0	0	404	0	0	0	0	0	0	404
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	3	5	3	772	0	0	0	0	0	0	783
926-A and G Loads	0	0	0	4	7	4	1,429	0	0	1,493	2,678	213	0	5,829
928-AFUDC Debt Reg	0	0	0	0	1	1	48	88	89	134	258	346	0	964
929-AFUDC - Equity Regular	0	0	0	0	1	2	66	114	115	173	335	448	0	1,255
937-San Juan AR - Other	0	0	0	-4	-6	-4	-31,445	0	0	-32,247	-57,839	-4,607	0	-126,151
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	130	197	133	31,559	202	204	32,553	58,432	5,401	0	128,812
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-128,812	0	-128,812
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-128,812	0	-128,812
Proj Net	0	0	0	130	197	133	31,559	202	204	32,553	58,432	-123,411	0	0

Cost Year 01

Project 76516114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	643	0	0	0	0	0	0	0	0	0	0	0	0	643
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,286	0	0	0	0	0	0	0	0	0	0	0	0	60,286
370-Outside Services	185,000	0	0	0	0	0	0	0	0	0	0	0	0	185,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	43	0	0	0	0	0	0	0	0	0	0	0	0	43
914-Pension and Benefits Load	183	0	0	0	0	0	0	0	0	0	0	0	0	183
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	-442	0	0	0	0	0	0	0	0	0	0	0	0	-442
921-Stores / Purchasing Load	404	0	0	0	0	0	0	0	0	0	0	0	0	404
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	783	0	0	0	0	0	0	0	0	0	0	0	0	783
926-A and G Loads	5,829	0	0	0	0	0	0	0	0	0	0	0	0	5,829
928-AFUDC Debt Reg	964	0	0	0	0	0	0	0	0	0	0	0	0	964
929-AFUDC - Equity Regular	1,255	0	0	0	0	0	0	0	0	0	0	0	0	1,255
937-San Juan AR - Other	-126,151	0	0	0	0	0	0	0	0	0	0	0	0	-126,151
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	128,812	0	0	0	0	0	0	0	0	0	0	0	0	128,812
825-Clearings	-128,812	0	0	0	0	0	0	0	0	0	0	0	0	-128,812
Clr Sum	-128,812	0	0	0	0	0	0	0	0	0	0	0	0	-128,812
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76516114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	643	0	0	0	0	0	0	0	0	0	0	0	0	643
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,286	0	0	0	0	0	0	0	0	0	0	0	0	60,286
370-Outside Services	185,000	0	0	0	0	0	0	0	0	0	0	0	0	185,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	43	0	0	0	0	0	0	0	0	0	0	0	0	43
914-Pension and Benefits Load	183	0	0	0	0	0	0	0	0	0	0	0	0	183
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	-442	0	0	0	0	0	0	0	0	0	0	0	0	-442
921-Stores / Purchasing Load	404	0	0	0	0	0	0	0	0	0	0	0	0	404
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	783	0	0	0	0	0	0	0	0	0	0	0	0	783
926-A and G Loads	5,829	0	0	0	0	0	0	0	0	0	0	0	0	5,829
928-AFUDC Debt Reg	964	0	0	0	0	0	0	0	0	0	0	0	0	964
929-AFUDC - Equity Regular	1,255	0	0	0	0	0	0	0	0	0	0	0	0	1,255
937-San Juan AR - Other	-126,151	0	0	0	0	0	0	0	0	0	0	0	0	-126,151
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	128,812	0	0	0	0	0	0	0	0	0	0	0	0	128,812
825-Clearings	-128,812	0	0	0	0	0	0	0	0	0	0	0	0	-128,812
Clr Sum	-128,812	0	0	0	0	0	0	0	0	0	0	0	0	-128,812
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76516114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	643	0	0	0	0	0	0	0	0	0	0	0	0	643
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,286	0	0	0	0	0	0	0	0	0	0	0	0	60,286
370-Outside Services	185,000	0	0	0	0	0	0	0	0	0	0	0	0	185,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	43	0	0	0	0	0	0	0	0	0	0	0	0	43
914-Pension and Benefits Load	183	0	0	0	0	0	0	0	0	0	0	0	0	183
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	-442	0	0	0	0	0	0	0	0	0	0	0	0	-442
921-Stores / Purchasing Load	404	0	0	0	0	0	0	0	0	0	0	0	0	404
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	783	0	0	0	0	0	0	0	0	0	0	0	0	783
926-A and G Loads	5,829	0	0	0	0	0	0	0	0	0	0	0	0	5,829
928-AFUDC Debt Reg	964	0	0	0	0	0	0	0	0	0	0	0	0	964
929-AFUDC - Equity Regular	1,255	0	0	0	0	0	0	0	0	0	0	0	0	1,255
937-San Juan AR - Other	-126,151	0	0	0	0	0	0	0	0	0	0	0	0	-126,151
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	128,812	0	0	0	0	0	0	0	0	0	0	0	0	128,812
825-Clearings	-128,812	0	0	0	0	0	0	0	0	0	0	0	0	-128,812
Clr Sum	-128,812	0	0	0	0	0	0	0	0	0	0	0	0	-128,812
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76516114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	643	0	0	0	0	0	0	0	0	0	0	0	0	643
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,286	0	0	0	0	0	0	0	0	0	0	0	0	60,286
370-Outside Services	185,000	0	0	0	0	0	0	0	0	0	0	0	0	185,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	43	0	0	0	0	0	0	0	0	0	0	0	0	43
914-Pension and Benefits Load	183	0	0	0	0	0	0	0	0	0	0	0	0	183
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	-442	0	0	0	0	0	0	0	0	0	0	0	0	-442
921-Stores / Purchasing Load	404	0	0	0	0	0	0	0	0	0	0	0	0	404
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	783	0	0	0	0	0	0	0	0	0	0	0	0	783
926-A and G Loads	5,829	0	0	0	0	0	0	0	0	0	0	0	0	5,829
928-AFUDC Debt Reg	964	0	0	0	0	0	0	0	0	0	0	0	0	964
929-AFUDC - Equity Regular	1,255	0	0	0	0	0	0	0	0	0	0	0	0	1,255
937-San Juan AR - Other	-126,151	0	0	0	0	0	0	0	0	0	0	0	0	-126,151
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	128,812	0	0	0	0	0	0	0	0	0	0	0	0	128,812
825-Clearings	-128,812	0	0	0	0	0	0	0	0	0	0	0	0	-128,812
Clr Sum	-128,812	0	0	0	0	0	0	0	0	0	0	0	0	-128,812
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76516114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	643	0	0	0	0	0	0	0	0	0	0	0	0	643
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,286	0	0	0	0	0	0	0	0	0	0	0	0	60,286
370-Outside Services	185,000	0	0	0	0	0	0	0	0	0	0	0	0	185,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	43	0	0	0	0	0	0	0	0	0	0	0	0	43
914-Pension and Benefits Load	183	0	0	0	0	0	0	0	0	0	0	0	0	183
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	-442	0	0	0	0	0	0	0	0	0	0	0	0	-442
921-Stores / Purchasing Load	404	0	0	0	0	0	0	0	0	0	0	0	0	404
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	783	0	0	0	0	0	0	0	0	0	0	0	0	783
926-A and G Loads	5,829	0	0	0	0	0	0	0	0	0	0	0	0	5,829
928-AFUDC Debt Reg	964	0	0	0	0	0	0	0	0	0	0	0	0	964
929-AFUDC - Equity Regular	1,255	0	0	0	0	0	0	0	0	0	0	0	0	1,255
937-San Juan AR - Other	-126,151	0	0	0	0	0	0	0	0	0	0	0	0	-126,151
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	128,812	0	0	0	0	0	0	0	0	0	0	0	0	128,812
825-Clearings	-128,812	0	0	0	0	0	0	0	0	0	0	0	0	-128,812
Clr Sum	-128,812	0	0	0	0	0	0	0	0	0	0	0	0	-128,812
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76516115 Units 1&2 Increase Sootblower Line Size

Company: 003
Location: 765

Project Information

Construction Start Date | In Service Date | Completion Date 12/30/14 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2016

Project Need Justification

This project involves routine maintenance activities relating to the San Juan Generating Stations' piping systems that meet the criteria for capitalization.

Project Alternatives

Since these projects are maintenance necessary to sustain plant operations, there are no viable alternatives.

Technical Aspects

Replace 4" steel compressed air header piping with 8" steel compressed air header piping. Some minor pipe routing changes may be made to facilitate installation and future maintenance.

Cost Year 00

Project 76516115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	6,370	0	15,125	0	0	0	0	0	0	0	0	21,495
370-Outside Services	0	0	0	0	0	0	0	201,000	201,000	100,000	202,000	0	0	704,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	37	0	95	0	0	0	0	0	0	0	0	132
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	82	0	194	0	0	0	0	0	0	0	0	275
926-A and G Loads	0	0	151	0	358	0	0	4,764	4,764	2,370	4,787	0	0	17,194
928-AFUDC Debt Reg	0	0	5	10	22	33	34	173	457	672	888	0	0	2,294
929-AFUDC - Equity Regular	0	0	5	13	30	46	47	224	593	871	1,152	0	0	2,982
937-San Juan AR - Other	0	0	-3,320	0	-7,886	0	0	-102,882	-102,882	-51,185	-103,394	0	0	-371,548
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	3,329	23	7,938	80	80	103,279	103,931	52,728	105,435	0	0	376,823
825-Clearings	0	0	0	0	0	0	0	0	0	0	-376,823	0	0	-376,823
Clr Sum	0	0	0	0	0	0	0	0	0	0	-376,823	0	0	-376,823
Proj Net	0	0	3,329	23	7,938	80	80	103,279	103,931	52,728	-271,389	0	0	0

Cost Year 01

Project 76516115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	21,495	0	0	0	0	0	0	0	0	0	0	0	0	21,495
370-Outside Services	704,000	0	0	0	0	0	0	0	0	0	0	0	0	704,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	132	0	0	0	0	0	0	0	0	0	0	0	0	132
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	275	0	0	0	0	0	0	0	0	0	0	0	0	275
926-A and G Loads	17,194	0	0	0	0	0	0	0	0	0	0	0	0	17,194
928-AFUDC Debt Reg	2,294	0	0	0	0	0	0	0	0	0	0	0	0	2,294
929-AFUDC - Equity Regular	2,982	0	0	0	0	0	0	0	0	0	0	0	0	2,982
937-San Juan AR - Other	-371,548	0	0	0	0	0	0	0	0	0	0	0	0	-371,548
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	376,823	0	0	0	0	0	0	0	0	0	0	0	0	376,823
825-Clearings	-376,823	0	0	0	0	0	0	0	0	0	0	0	0	-376,823
Clr Sum	-376,823	0	0	0	0	0	0	0	0	0	0	0	0	-376,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76516115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	21,495	0	0	0	0	0	0	0	0	0	0	0	0	21,495
370-Outside Services	704,000	0	0	0	0	0	0	0	0	0	0	0	0	704,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	132	0	0	0	0	0	0	0	0	0	0	0	0	132
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	275	0	0	0	0	0	0	0	0	0	0	0	0	275
926-A and G Loads	17,194	0	0	0	0	0	0	0	0	0	0	0	0	17,194
928-AFUDC Debt Reg	2,294	0	0	0	0	0	0	0	0	0	0	0	0	2,294
929-AFUDC - Equity Regular	2,982	0	0	0	0	0	0	0	0	0	0	0	0	2,982
937-San Juan AR - Other	-371,548	0	0	0	0	0	0	0	0	0	0	0	0	-371,548
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	376,823	0	0	0	0	0	0	0	0	0	0	0	0	376,823
825-Clearings	-376,823	0	0	0	0	0	0	0	0	0	0	0	0	-376,823
Clr Sum	-376,823	0	0	0	0	0	0	0	0	0	0	0	0	-376,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76516115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	21,495	0	0	0	0	0	0	0	0	0	0	0	0	21,495
370-Outside Services	704,000	0	0	0	0	0	0	0	0	0	0	0	0	704,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	132	0	0	0	0	0	0	0	0	0	0	0	0	132
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	275	0	0	0	0	0	0	0	0	0	0	0	0	275
926-A and G Loads	17,194	0	0	0	0	0	0	0	0	0	0	0	0	17,194
928-AFUDC Debt Reg	2,294	0	0	0	0	0	0	0	0	0	0	0	0	2,294
929-AFUDC - Equity Regular	2,982	0	0	0	0	0	0	0	0	0	0	0	0	2,982
937-San Juan AR - Other	-371,548	0	0	0	0	0	0	0	0	0	0	0	0	-371,548
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	376,823	0	0	0	0	0	0	0	0	0	0	0	0	376,823
825-Clearings	-376,823	0	0	0	0	0	0	0	0	0	0	0	0	-376,823
Clr Sum	-376,823	0	0	0	0	0	0	0	0	0	0	0	0	-376,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76516115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	21,495	0	0	0	0	0	0	0	0	0	0	0	0	21,495
370-Outside Services	704,000	0	0	0	0	0	0	0	0	0	0	0	0	704,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	132	0	0	0	0	0	0	0	0	0	0	0	0	132
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	275	0	0	0	0	0	0	0	0	0	0	0	0	275
926-A and G Loads	17,194	0	0	0	0	0	0	0	0	0	0	0	0	17,194
928-AFUDC Debt Reg	2,294	0	0	0	0	0	0	0	0	0	0	0	0	2,294
929-AFUDC - Equity Regular	2,982	0	0	0	0	0	0	0	0	0	0	0	0	2,982
937-San Juan AR - Other	-371,548	0	0	0	0	0	0	0	0	0	0	0	0	-371,548
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	376,823	0	0	0	0	0	0	0	0	0	0	0	0	376,823
825-Clearings	-376,823	0	0	0	0	0	0	0	0	0	0	0	0	-376,823
Clr Sum	-376,823	0	0	0	0	0	0	0	0	0	0	0	0	-376,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76516115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	21,495	0	0	0	0	0	0	0	0	0	0	0	0	21,495
370-Outside Services	704,000	0	0	0	0	0	0	0	0	0	0	0	0	704,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	132	0	0	0	0	0	0	0	0	0	0	0	0	132
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	275	0	0	0	0	0	0	0	0	0	0	0	0	275
926-A and G Loads	17,194	0	0	0	0	0	0	0	0	0	0	0	0	17,194
928-AFUDC Debt Reg	2,294	0	0	0	0	0	0	0	0	0	0	0	0	2,294
929-AFUDC - Equity Regular	2,982	0	0	0	0	0	0	0	0	0	0	0	0	2,982
937-San Juan AR - Other	-371,548	0	0	0	0	0	0	0	0	0	0	0	0	-371,548
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	376,823	0	0	0	0	0	0	0	0	0	0	0	0	376,823
825-Clearings	-376,823	0	0	0	0	0	0	0	0	0	0	0	0	-376,823
Clr Sum	-376,823	0	0	0	0	0	0	0	0	0	0	0	0	-376,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76516117 Units 1&2 Tripper Deck Lighting Relocation

Company: 003
Location: 765

Project Information

Construction Start Date 6/1/2015 In Service Date Completion Date 07/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, and 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace obsolete lighting systems with energy efficient system and relocated to provide higher footcandle per square foot values. Fluorescent lighting is being replace with HID (High Intensity Discharge) systems.

Cost Year 00

Project 76516117 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76516117 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76516117 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	117,200	97,500	0	0	0	0	0	214,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	2,778	2,311	0	0	0	0	0	5,088
928-AFUDC Debt Reg	0	0	0	0	0	0	52	149	0	0	0	0	0	201
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	-59,989	-49,905	0	0	0	0	0	-109,894
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	60,041	50,054	0	0	0	0	0	110,095
825-Clearings	0	0	0	0	0	0	0	-110,095	0	0	0	0	0	-110,095
Clr Sum	0	0	0	0	0	0	0	-110,095	0	0	0	0	0	-110,095
Proj Net	0	0	0	0	0	0	60,041	-60,041	0	0	0	0	0	0

Cost Year 03

Project 76516117 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	214,700	0	0	0	0	0	0	0	0	0	0	0	0	214,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,088	0	0	0	0	0	0	0	0	0	0	0	0	5,088
928-AFUDC Debt Reg	201	0	0	0	0	0	0	0	0	0	0	0	0	201
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-109,894	0	0	0	0	0	0	0	0	0	0	0	0	-109,894
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,095	0	0	0	0	0	0	0	0	0	0	0	0	110,095
825-Clearings	-110,095	0	0	0	0	0	0	0	0	0	0	0	0	-110,095
Clr Sum	-110,095	0	0	0	0	0	0	0	0	0	0	0	0	-110,095
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76516117 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	214,700	0	0	0	0	0	0	0	0	0	0	0	0	214,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,088	0	0	0	0	0	0	0	0	0	0	0	0	5,088
928-AFUDC Debt Reg	201	0	0	0	0	0	0	0	0	0	0	0	0	201
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-109,894	0	0	0	0	0	0	0	0	0	0	0	0	-109,894
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,095	0	0	0	0	0	0	0	0	0	0	0	0	110,095
825-Clearings	-110,095	0	0	0	0	0	0	0	0	0	0	0	0	-110,095
Clr Sum	-110,095	0	0	0	0	0	0	0	0	0	0	0	0	-110,095
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76516117 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	214,700	0	0	0	0	0	0	0	0	0	0	0	0	214,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,088	0	0	0	0	0	0	0	0	0	0	0	0	5,088
928-AFUDC Debt Reg	201	0	0	0	0	0	0	0	0	0	0	0	0	201
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-109,894	0	0	0	0	0	0	0	0	0	0	0	0	-109,894
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,095	0	0	0	0	0	0	0	0	0	0	0	0	110,095
825-Clearings	-110,095	0	0	0	0	0	0	0	0	0	0	0	0	-110,095
Clr Sum	-110,095	0	0	0	0	0	0	0	0	0	0	0	0	-110,095
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76516215 Unit 1&2 Demineralizer Controls

Company: 003
Location: 765

Project Information

Construction Start Date 5/1/2015 In Service Date Completion Date 06/30/16

List Interim In-Service Dates

Project Need Justification

This projects is part of several projects (see 76117813, 76416019, 76516015, 76516215, 76617015, 76628036, 76628515, 76628634, 76716015) that address obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This enables monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices.

Cost Year 00

Project 76516215 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76516215 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76516215 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	40,000	40,000	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	948	948	0	0	0	0	0	0	1,896
928-AFUDC Debt Reg	0	0	0	0	0	18	54	0	0	0	0	0	0	72
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	-20,474	-20,474	0	0	0	0	0	0	-40,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	20,492	20,528	0	0	0	0	0	0	41,020
825-Clearings	0	0	0	0	0	0	-41,020	0	0	0	0	0	0	-41,020
Clr Sum	0	0	0	0	0	0	-41,020	0	0	0	0	0	0	-41,020
Proj Net	0	0	0	0	0	20,492	-20,492	0	0	0	0	0	0	0

Cost Year 03

Project 76516215 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,896	0	0	0	0	0	0	0	0	0	0	0	0	1,896
928-AFUDC Debt Reg	72	0	0	0	0	0	0	0	0	0	0	0	0	72
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-40,948	0	0	0	0	0	0	0	0	0	0	0	0	-40,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	41,020	0	0	0	0	0	0	0	0	0	0	0	0	41,020
825-Clearings	-41,020	0	0	0	0	0	0	0	0	0	0	0	0	-41,020
Clr Sum	-41,020	0	0	0	0	0	0	0	0	0	0	0	0	-41,020
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76516215 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,896	0	0	0	0	0	0	0	0	0	0	0	0	1,896
928-AFUDC Debt Reg	72	0	0	0	0	0	0	0	0	0	0	0	0	72
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-40,948	0	0	0	0	0	0	0	0	0	0	0	0	-40,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	41,020	0	0	0	0	0	0	0	0	0	0	0	0	41,020
825-Clearings	-41,020	0	0	0	0	0	0	0	0	0	0	0	0	-41,020
Clr Sum	-41,020	0	0	0	0	0	0	0	0	0	0	0	0	-41,020
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76516215 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,896	0	0	0	0	0	0	0	0	0	0	0	0	1,896
928-AFUDC Debt Reg	72	0	0	0	0	0	0	0	0	0	0	0	0	72
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-40,948	0	0	0	0	0	0	0	0	0	0	0	0	-40,948
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	41,020	0	0	0	0	0	0	0	0	0	0	0	0	41,020
825-Clearings	-41,020	0	0	0	0	0	0	0	0	0	0	0	0	-41,020
Clr Sum	-41,020	0	0	0	0	0	0	0	0	0	0	0	0	-41,020
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76516510 Units 1&2 5B Tripper Belt Replacement

Company: 003
Location: 765

Project Information

Construction Start Date | In Service Date | Completion Date 12/01/14 | Page 1

List Interim In-Service Dates

These project will be in service on or before December 31, 2014

Project Need Justification

The San Juan coal handling systems are antiquated and in need of significant modifications to address safety issues (including control of combustible dust), obsolescence issues, performance issues, and consolidation following the decommissioning of two units. Dust control equipment and best practices in chute design have changed significantly since the coal handling systems were first installed. Most of the original dust control equipment and conveyor bellts are no longer functioning and therefore must be replaced. The presence of combustible dust is a hazard to both personnel and equipment.

Project Alternatives

There is no alternative to addressing the issue of combustible dust. Various technologies will create technical alternatives but the issue must be addressed. Similarly, a non-manual method of addressing chute and silo pluggage must be implemented.

Technical Aspects

In kind replacement of coal conveyor belt

Cost Year 00

Project 76516510 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	61	0	0	0	0	0	0	0	0	0	61
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	31,305	0	0	0	0	0	0	31,305
370-Outside Services	0	0	0	0	0	0	0	1,900	0	1,900	100,000	0	0	103,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	4	0	0	0	0	0	0	0	0	0	4
914-Pension and Benefits Load	0	0	0	17	0	0	0	0	0	0	0	0	0	17
915-Injuries and Damages Load	0	0	0	1	0	0	0	0	0	0	0	0	0	1
918-San Juan AR-Labor	0	0	0	-42	0	0	0	0	0	0	0	0	0	-42
921-Stores / Purchasing Load	0	0	0	0	0	0	210	0	0	0	0	0	0	210
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	1	0	0	401	0	0	0	0	0	0	402
926-A and G Loads	0	0	0	1	0	0	742	45	0	45	2,370	0	0	3,203
928-AFUDC Debt Reg	0	0	0	0	0	0	24	47	49	50	122	194	195	682
929-AFUDC - Equity Regular	0	0	0	0	0	0	34	61	63	65	159	251	253	886
937-San Juan AR - Other	0	0	0	-1	0	0	-16,329	-973	0	-973	-51,185	0	0	-69,460
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	43	0	0	16,387	1,081	112	1,088	51,466	445	447	71,070
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-71,287	-71,287
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-71,287	-71,287
Proj Net	0	0	0	43	0	0	16,387	1,081	112	1,088	51,466	445	-70,840	-218

Cost Year 01

Project 76516510 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	61	0	0	0	0	0	0	0	0	0	0	0	0	61
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	31,305	0	0	0	0	0	0	0	0	0	0	0	0	31,305
370-Outside Services	103,800	0	0	0	0	0	0	0	0	0	0	0	0	103,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4	0	0	0	0	0	0	0	0	0	0	0	0	4
914-Pension and Benefits Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
915-Injuries and Damages Load	1	0	0	0	0	0	0	0	0	0	0	0	0	1
918-San Juan AR-Labor	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
921-Stores / Purchasing Load	210	0	0	0	0	0	0	0	0	0	0	0	0	210
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	402	0	0	0	0	0	0	0	0	0	0	0	0	402
926-A and G Loads	3,203	0	0	0	0	0	0	0	0	0	0	0	0	3,203
928-AFUDC Debt Reg	682	0	0	0	0	0	0	0	0	0	0	0	0	682
929-AFUDC - Equity Regular	886	0	0	0	0	0	0	0	0	0	0	0	0	886
937-San Juan AR - Other	-69,460	0	0	0	0	0	0	0	0	0	0	0	0	-69,460
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,070	0	0	0	0	0	0	0	0	0	0	0	0	71,070
825-Clearings	-71,287	0	0	0	0	0	0	0	0	0	0	0	0	-71,287
Clr Sum	-71,287	0	0	0	0	0	0	0	0	0	0	0	0	-71,287
Proj Net	-218	0	0	0	0	0	0	0	0	0	0	0	0	-218

Cost Year 02

Project 76516510 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	61	0	0	0	0	0	0	0	0	0	0	0	0	61
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	31,305	0	0	0	0	0	0	0	0	0	0	0	0	31,305
370-Outside Services	103,800	0	0	0	0	0	0	0	0	0	0	0	0	103,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4	0	0	0	0	0	0	0	0	0	0	0	0	4
914-Pension and Benefits Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
915-Injuries and Damages Load	1	0	0	0	0	0	0	0	0	0	0	0	0	1
918-San Juan AR-Labor	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
921-Stores / Purchasing Load	210	0	0	0	0	0	0	0	0	0	0	0	0	210
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	402	0	0	0	0	0	0	0	0	0	0	0	0	402
926-A and G Loads	3,203	0	0	0	0	0	0	0	0	0	0	0	0	3,203
928-AFUDC Debt Reg	682	0	0	0	0	0	0	0	0	0	0	0	0	682
929-AFUDC - Equity Regular	886	0	0	0	0	0	0	0	0	0	0	0	0	886
937-San Juan AR - Other	-69,460	0	0	0	0	0	0	0	0	0	0	0	0	-69,460
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,070	0	0	0	0	0	0	0	0	0	0	0	0	71,070
825-Clearings	-71,287	0	0	0	0	0	0	0	0	0	0	0	0	-71,287
Clr Sum	-71,287	0	0	0	0	0	0	0	0	0	0	0	0	-71,287
Proj Net	-218	0	0	0	0	0	0	0	0	0	0	0	0	-218

Cost Year 03

Project 76516510 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	61	0	0	0	0	0	0	0	0	0	0	0	0	61
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	31,305	0	0	0	0	0	0	0	0	0	0	0	0	31,305
370-Outside Services	103,800	0	0	0	0	0	0	0	0	0	0	0	0	103,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4	0	0	0	0	0	0	0	0	0	0	0	0	4
914-Pension and Benefits Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
915-Injuries and Damages Load	1	0	0	0	0	0	0	0	0	0	0	0	0	1
918-San Juan AR-Labor	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
921-Stores / Purchasing Load	210	0	0	0	0	0	0	0	0	0	0	0	0	210
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	402	0	0	0	0	0	0	0	0	0	0	0	0	402
926-A and G Loads	3,203	0	0	0	0	0	0	0	0	0	0	0	0	3,203
928-AFUDC Debt Reg	682	0	0	0	0	0	0	0	0	0	0	0	0	682
929-AFUDC - Equity Regular	886	0	0	0	0	0	0	0	0	0	0	0	0	886
937-San Juan AR - Other	-69,460	0	0	0	0	0	0	0	0	0	0	0	0	-69,460
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,070	0	0	0	0	0	0	0	0	0	0	0	0	71,070
825-Clearings	-71,287	0	0	0	0	0	0	0	0	0	0	0	0	-71,287
Clr Sum	-71,287	0	0	0	0	0	0	0	0	0	0	0	0	-71,287
Proj Net	-218	0	0	0	0	0	0	0	0	0	0	0	0	-218

Cost Year 04

Project 76516510 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	61	0	0	0	0	0	0	0	0	0	0	0	0	61
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	31,305	0	0	0	0	0	0	0	0	0	0	0	0	31,305
370-Outside Services	103,800	0	0	0	0	0	0	0	0	0	0	0	0	103,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4	0	0	0	0	0	0	0	0	0	0	0	0	4
914-Pension and Benefits Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
915-Injuries and Damages Load	1	0	0	0	0	0	0	0	0	0	0	0	0	1
918-San Juan AR-Labor	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
921-Stores / Purchasing Load	210	0	0	0	0	0	0	0	0	0	0	0	0	210
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	402	0	0	0	0	0	0	0	0	0	0	0	0	402
926-A and G Loads	3,203	0	0	0	0	0	0	0	0	0	0	0	0	3,203
928-AFUDC Debt Reg	682	0	0	0	0	0	0	0	0	0	0	0	0	682
929-AFUDC - Equity Regular	886	0	0	0	0	0	0	0	0	0	0	0	0	886
937-San Juan AR - Other	-69,460	0	0	0	0	0	0	0	0	0	0	0	0	-69,460
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,070	0	0	0	0	0	0	0	0	0	0	0	0	71,070
825-Clearings	-71,287	0	0	0	0	0	0	0	0	0	0	0	0	-71,287
Clr Sum	-71,287	0	0	0	0	0	0	0	0	0	0	0	0	-71,287
Proj Net	-218	0	0	0	0	0	0	0	0	0	0	0	0	-218

Cost Year 05

Project 76516510 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	61	0	0	0	0	0	0	0	0	0	0	0	0	61
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	31,305	0	0	0	0	0	0	0	0	0	0	0	0	31,305
370-Outside Services	103,800	0	0	0	0	0	0	0	0	0	0	0	0	103,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4	0	0	0	0	0	0	0	0	0	0	0	0	4
914-Pension and Benefits Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
915-Injuries and Damages Load	1	0	0	0	0	0	0	0	0	0	0	0	0	1
918-San Juan AR-Labor	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
921-Stores / Purchasing Load	210	0	0	0	0	0	0	0	0	0	0	0	0	210
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	402	0	0	0	0	0	0	0	0	0	0	0	0	402
926-A and G Loads	3,203	0	0	0	0	0	0	0	0	0	0	0	0	3,203
928-AFUDC Debt Reg	682	0	0	0	0	0	0	0	0	0	0	0	0	682
929-AFUDC - Equity Regular	886	0	0	0	0	0	0	0	0	0	0	0	0	886
937-San Juan AR - Other	-69,460	0	0	0	0	0	0	0	0	0	0	0	0	-69,460
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,070	0	0	0	0	0	0	0	0	0	0	0	0	71,070
825-Clearings	-71,287	0	0	0	0	0	0	0	0	0	0	0	0	-71,287
Clr Sum	-71,287	0	0	0	0	0	0	0	0	0	0	0	0	-71,287
Proj Net	-218	0	0	0	0	0	0	0	0	0	0	0	0	-218

Project No: 76516715 Units 1&2 Plant Air Compressor Replacement

Company: 003
Location: 765

Project Information

Construction Start Date 3/1/2016 In Service Date Completion Date 08/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

The existing plant compressed air system compressors are unreliable and at the end of design life. Plant compressed air is used for service functions throughout the units.

Project Alternatives

Plant service air can be provided by reducing pressure from the soot blowing air system but this is an inefficient approach and will rob volume from a system that is already fully taxed with providing the needed volume of air for soot blowing purposes.

Technical Aspects

Replace an obsolete air compressor with a modern energy efficient compressor that will be of the latest design and have greater energy efficiency than the current model.

Cost Year 00

Project 76516715 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76516715 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76516715 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	300,000	200,000	200,000	50,000	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	7,110	4,740	4,740	1,185	0	0	0	0	0	17,775
928-AFUDC Debt Reg	0	0	0	0	134	359	538	651	0	0	0	0	0	1,682
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	-153,555	-102,370	-102,370	-25,593	0	0	0	0	0	-383,888
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	153,689	102,729	102,908	26,244	0	0	0	0	0	385,570
825-Clearings	0	0	0	0	0	0	0	-385,570	0	0	0	0	0	-385,570
Clr Sum	0	0	0	0	0	0	0	-385,570	0	0	0	0	0	-385,570
Proj Net	0	0	0	0	153,689	102,729	102,908	-359,326	0	0	0	0	0	0

Cost Year 03

Project 76516715 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	750,000	0	0	0	0	0	0	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,775	0	0	0	0	0	0	0	0	0	0	0	0	17,775
928-AFUDC Debt Reg	1,682	0	0	0	0	0	0	0	0	0	0	0	0	1,682
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-383,888	0	0	0	0	0	0	0	0	0	0	0	0	-383,888
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	385,570	0	0	0	0	0	0	0	0	0	0	0	0	385,570
825-Clearings	-385,570	0	0	0	0	0	0	0	0	0	0	0	0	-385,570
Clr Sum	-385,570	0	0	0	0	0	0	0	0	0	0	0	0	-385,570
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76516715 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	750,000	0	0	0	0	0	0	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,775	0	0	0	0	0	0	0	0	0	0	0	0	17,775
928-AFUDC Debt Reg	1,682	0	0	0	0	0	0	0	0	0	0	0	0	1,682
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-383,888	0	0	0	0	0	0	0	0	0	0	0	0	-383,888
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	385,570	0	0	0	0	0	0	0	0	0	0	0	0	385,570
825-Clearings	-385,570	0	0	0	0	0	0	0	0	0	0	0	0	-385,570
Clr Sum	-385,570	0	0	0	0	0	0	0	0	0	0	0	0	-385,570
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76516715 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	750,000	0	0	0	0	0	0	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,775	0	0	0	0	0	0	0	0	0	0	0	0	17,775
928-AFUDC Debt Reg	1,682	0	0	0	0	0	0	0	0	0	0	0	0	1,682
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-383,888	0	0	0	0	0	0	0	0	0	0	0	0	-383,888
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	385,570	0	0	0	0	0	0	0	0	0	0	0	0	385,570
825-Clearings	-385,570	0	0	0	0	0	0	0	0	0	0	0	0	-385,570
Clr Sum	-385,570	0	0	0	0	0	0	0	0	0	0	0	0	-385,570
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76516717 Units 1&2 Roof Refurbishment - 2015

Company: 003
Location: 765

Project Information

Construction Start Date 6/1/2015 In Service Date Completion Date 12/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, and 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace failed roofing with fully adhered roofing system. Roof replacements include removal of the existing ballast and/or fully adhered waterproof membrane, insulation and decking (if necessary). Some of the original roofing systems used asbestos containing materials so abatement is necessary. The new roof systems are using a light weight concrete in lieu of aggregate ballast.

Cost Year 00

Project 76516717 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76516717 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76516717 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	117,200	212,000	0	0	0	0	0	329,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	2,778	5,024	0	0	0	0	0	7,802
928-AFUDC Debt Reg	0	0	0	0	0	0	52	200	295	296	296	297	297	1,734
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	-59,989	-108,512	0	0	0	0	0	-168,501
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	60,041	108,712	295	296	296	297	297	170,235
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-170,235	-170,235
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-170,235	-170,235
Proj Net	0	0	0	0	0	0	60,041	108,712	295	296	296	297	-169,938	0

Cost Year 03

Project 76516717 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	329,200	0	0	0	0	0	0	0	0	0	0	0	0	329,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,802	0	0	0	0	0	0	0	0	0	0	0	0	7,802
928-AFUDC Debt Reg	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-168,501	0	0	0	0	0	0	0	0	0	0	0	0	-168,501
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	170,235	0	0	0	0	0	0	0	0	0	0	0	0	170,235
825-Clearings	-170,235	0	0	0	0	0	0	0	0	0	0	0	0	-170,235
Clr Sum	-170,235	0	0	0	0	0	0	0	0	0	0	0	0	-170,235
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76516717 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	329,200	0	0	0	0	0	0	0	0	0	0	0	0	329,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,802	0	0	0	0	0	0	0	0	0	0	0	0	7,802
928-AFUDC Debt Reg	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-168,501	0	0	0	0	0	0	0	0	0	0	0	0	-168,501
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	170,235	0	0	0	0	0	0	0	0	0	0	0	0	170,235
825-Clearings	-170,235	0	0	0	0	0	0	0	0	0	0	0	0	-170,235
Clr Sum	-170,235	0	0	0	0	0	0	0	0	0	0	0	0	-170,235
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76516717 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	329,200	0	0	0	0	0	0	0	0	0	0	0	0	329,200
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,802	0	0	0	0	0	0	0	0	0	0	0	0	7,802
928-AFUDC Debt Reg	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-168,501	0	0	0	0	0	0	0	0	0	0	0	0	-168,501
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	170,235	0	0	0	0	0	0	0	0	0	0	0	0	170,235
825-Clearings	-170,235	0	0	0	0	0	0	0	0	0	0	0	0	-170,235
Clr Sum	-170,235	0	0	0	0	0	0	0	0	0	0	0	0	-170,235
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76517225 SJ U1&2 Spare Plant Air Compressor Motor

Company: 003
Location: 765

Project Information

Construction Start Date 11/1/2015 In Service Date Completion Date 12/31/16

List Interim In-Service Dates

Project Need Justification

The existing plant compressed air system compressors are unreliable and at the end of design life. Plant compressed air is used for service functions throughout the units.

Project Alternatives

Plant service air can be provided by reducing pressure from the soot blowing air system but this is an inefficient approach and will rob volume from a system that is already fully taxed with providing the needed volume of air for soot blowing purposes.

Technical Aspects

Purchase a spare motor that will ensure minimal downtime when motor maintenance is required.

Cost Year 00

Project 76517225 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76517225 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76517225 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	196,000	196,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	4,645	4,645
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	88	88
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	-100,323	-100,323
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	100,410	100,410
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-100,410	-100,410
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-100,410	-100,410
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76517225 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	196,000	0	0	0	0	0	0	0	0	0	0	0	0	196,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,645	0	0	0	0	0	0	0	0	0	0	0	0	4,645
928-AFUDC Debt Reg	88	0	0	0	0	0	0	0	0	0	0	0	0	88
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-100,323	0	0	0	0	0	0	0	0	0	0	0	0	-100,323
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,410	0	0	0	0	0	0	0	0	0	0	0	0	100,410
825-Clearings	-100,410	0	0	0	0	0	0	0	0	0	0	0	0	-100,410
Clr Sum	-100,410	0	0	0	0	0	0	0	0	0	0	0	0	-100,410
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76517225 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	196,000	0	0	0	0	0	0	0	0	0	0	0	0	196,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,645	0	0	0	0	0	0	0	0	0	0	0	0	4,645
928-AFUDC Debt Reg	88	0	0	0	0	0	0	0	0	0	0	0	0	88
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-100,323	0	0	0	0	0	0	0	0	0	0	0	0	-100,323
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,410	0	0	0	0	0	0	0	0	0	0	0	0	100,410
825-Clearings	-100,410	0	0	0	0	0	0	0	0	0	0	0	0	-100,410
Clr Sum	-100,410	0	0	0	0	0	0	0	0	0	0	0	0	-100,410
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76517225 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	196,000	0	0	0	0	0	0	0	0	0	0	0	0	196,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,645	0	0	0	0	0	0	0	0	0	0	0	0	4,645
928-AFUDC Debt Reg	88	0	0	0	0	0	0	0	0	0	0	0	0	88
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-100,323	0	0	0	0	0	0	0	0	0	0	0	0	-100,323
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,410	0	0	0	0	0	0	0	0	0	0	0	0	100,410
825-Clearings	-100,410	0	0	0	0	0	0	0	0	0	0	0	0	-100,410
Clr Sum	-100,410	0	0	0	0	0	0	0	0	0	0	0	0	-100,410
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76517321 SJ Com U1&2 Ash Wtr Swgr (480V LC)

Company: 003
Location: 765

Project Information

Construction Start Date | In Service Date | Completion Date 08/30/14 | Page 1

List Interim In-Service Dates

These project will be in service on or before December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76416414, 76416532, 76517321, 76716314) that addresses equipment obsolescence and/or equipment failure issues. Replacement of critical equipment is necessary to sustain unit reliability. This projects involves maintenance activities that meet the criteria for capitalization.

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

In kind replacement of obsolete electrical equipment. The replacements will be of similar design but with upgraded materials and solid state controls.

Cost Year 00

Project 76517321 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,239	790	304	152	5,717	7,697	3,030	0	0	0	0	0	0	34,928
120-Overtime-General	0	0	0	0	206	1,259	824	0	0	0	0	0	0	2,289
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,170,307	9,726	13,293	0	0	6,041	1,837	0	0	0	0	0	0	1,201,204
370-Outside Services	741,984	55,179	20,645	61,648	21,850	26,251	19,611	0	0	0	0	0	0	947,168
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,582	0	0	0	0	34	0	0	0	0	0	0	0	3,616
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,161	53	20	10	399	604	260	0	0	0	0	0	0	2,508
914-Pension and Benefits Load	5,643	225	87	43	1,630	2,195	864	0	0	0	0	0	0	10,688
915-Injuries and Damages Load	469	19	7	4	144	218	94	0	0	0	0	0	0	955
918-San Juan AR-Labor	-12,256	-544	-209	-105	-4,048	-5,986	-2,536	0	0	0	0	0	0	-25,684
921-Stores / Purchasing Load	12,417	828	313	436	146	123	144	0	0	0	0	0	0	14,407
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	1,284	817	383	567	339	0	0	0	0	0	0	3,392
926-A and G Loads	46,115	1,557	812	1,465	658	978	600	0	0	0	0	0	0	52,185
928-AFUDC Debt Reg	20,901	3,119	3,290	3,249	3,632	0	0	25	25	25	25	25	26	34,343
929-AFUDC - Equity Regular	27,961	3,325	3,395	4,549	4,973	0	0	32	32	33	33	33	33	44,400
937-San Juan AR - Other	-987,202	-33,645	-18,174	-32,183	-11,519	-16,997	-11,265	0	0	0	0	0	0	-1,110,986
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,048,320	40,634	25,068	40,086	24,172	22,984	13,801	57	57	58	58	59	59	1,215,412
825-Clearings	0	0	0	0	0	-1,215,553	-7,274	0	0	0	0	0	-9,386	-1,232,213
Clr Sum	0	0	0	0	0	-1,215,553	-7,274	0	0	0	0	0	-9,386	-1,232,213
Proj Net	1,048,320	40,634	25,068	40,086	24,172	-1,192,570	6,527	57	57	58	58	59	-9,327	-16,801

Cost Year 01

Project 76517321 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,928	0	0	0	0	0	0	0	0	0	0	0	0	34,928
120-Overtime-General	2,289	0	0	0	0	0	0	0	0	0	0	0	0	2,289
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,201,204	0	0	0	0	0	0	0	0	0	0	0	0	1,201,204
370-Outside Services	947,168	0	0	0	0	0	0	0	0	0	0	0	0	947,168
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,616	0	0	0	0	0	0	0	0	0	0	0	0	3,616
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,508	0	0	0	0	0	0	0	0	0	0	0	0	2,508
914-Pension and Benefits Load	10,688	0	0	0	0	0	0	0	0	0	0	0	0	10,688
915-Injuries and Damages Load	955	0	0	0	0	0	0	0	0	0	0	0	0	955
918-San Juan AR-Labor	-25,684	0	0	0	0	0	0	0	0	0	0	0	0	-25,684
921-Stores / Purchasing Load	14,407	0	0	0	0	0	0	0	0	0	0	0	0	14,407
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,392	0	0	0	0	0	0	0	0	0	0	0	0	3,392
926-A and G Loads	52,185	0	0	0	0	0	0	0	0	0	0	0	0	52,185
928-AFUDC Debt Reg	34,343	0	0	0	0	0	0	0	0	0	0	0	0	34,343
929-AFUDC - Equity Regular	44,400	0	0	0	0	0	0	0	0	0	0	0	0	44,400
937-San Juan AR - Other	-1,110,986	0	0	0	0	0	0	0	0	0	0	0	0	-1,110,986
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,215,412	0	0	0	0	0	0	0	0	0	0	0	0	1,215,412
825-Clearings	-1,232,213	0	0	0	0	0	0	0	0	0	0	0	0	-1,232,213
Clr Sum	-1,232,213	0	0	0	0	0	0	0	0	0	0	0	0	-1,232,213
Proj Net	-16,801	0	0	0	0	0	0	0	0	0	0	0	0	-16,801

Cost Year 02

Project 76517321 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,928	0	0	0	0	0	0	0	0	0	0	0	0	34,928
120-Overtime-General	2,289	0	0	0	0	0	0	0	0	0	0	0	0	2,289
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,201,204	0	0	0	0	0	0	0	0	0	0	0	0	1,201,204
370-Outside Services	947,168	0	0	0	0	0	0	0	0	0	0	0	0	947,168
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,616	0	0	0	0	0	0	0	0	0	0	0	0	3,616
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,508	0	0	0	0	0	0	0	0	0	0	0	0	2,508
914-Pension and Benefits Load	10,688	0	0	0	0	0	0	0	0	0	0	0	0	10,688
915-Injuries and Damages Load	955	0	0	0	0	0	0	0	0	0	0	0	0	955
918-San Juan AR-Labor	-25,684	0	0	0	0	0	0	0	0	0	0	0	0	-25,684
921-Stores / Purchasing Load	14,407	0	0	0	0	0	0	0	0	0	0	0	0	14,407
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,392	0	0	0	0	0	0	0	0	0	0	0	0	3,392
926-A and G Loads	52,185	0	0	0	0	0	0	0	0	0	0	0	0	52,185
928-AFUDC Debt Reg	34,343	0	0	0	0	0	0	0	0	0	0	0	0	34,343
929-AFUDC - Equity Regular	44,400	0	0	0	0	0	0	0	0	0	0	0	0	44,400
937-San Juan AR - Other	-1,110,986	0	0	0	0	0	0	0	0	0	0	0	0	-1,110,986
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,215,412	0	0	0	0	0	0	0	0	0	0	0	0	1,215,412
825-Clearings	-1,232,213	0	0	0	0	0	0	0	0	0	0	0	0	-1,232,213
Clr Sum	-1,232,213	0	0	0	0	0	0	0	0	0	0	0	0	-1,232,213
Proj Net	-16,801	0	0	0	0	0	0	0	0	0	0	0	0	-16,801

Cost Year 03

Project 76517321 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,928	0	0	0	0	0	0	0	0	0	0	0	0	34,928
120-Overtime-General	2,289	0	0	0	0	0	0	0	0	0	0	0	0	2,289
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,201,204	0	0	0	0	0	0	0	0	0	0	0	0	1,201,204
370-Outside Services	947,168	0	0	0	0	0	0	0	0	0	0	0	0	947,168
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,616	0	0	0	0	0	0	0	0	0	0	0	0	3,616
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,508	0	0	0	0	0	0	0	0	0	0	0	0	2,508
914-Pension and Benefits Load	10,688	0	0	0	0	0	0	0	0	0	0	0	0	10,688
915-Injuries and Damages Load	955	0	0	0	0	0	0	0	0	0	0	0	0	955
918-San Juan AR-Labor	-25,684	0	0	0	0	0	0	0	0	0	0	0	0	-25,684
921-Stores / Purchasing Load	14,407	0	0	0	0	0	0	0	0	0	0	0	0	14,407
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,392	0	0	0	0	0	0	0	0	0	0	0	0	3,392
926-A and G Loads	52,185	0	0	0	0	0	0	0	0	0	0	0	0	52,185
928-AFUDC Debt Reg	34,343	0	0	0	0	0	0	0	0	0	0	0	0	34,343
929-AFUDC - Equity Regular	44,400	0	0	0	0	0	0	0	0	0	0	0	0	44,400
937-San Juan AR - Other	-1,110,986	0	0	0	0	0	0	0	0	0	0	0	0	-1,110,986
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,215,412	0	0	0	0	0	0	0	0	0	0	0	0	1,215,412
825-Clearings	-1,232,213	0	0	0	0	0	0	0	0	0	0	0	0	-1,232,213
Clr Sum	-1,232,213	0	0	0	0	0	0	0	0	0	0	0	0	-1,232,213
Proj Net	-16,801	0	0	0	0	0	0	0	0	0	0	0	0	-16,801

Cost Year 04

Project 76517321 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,928	0	0	0	0	0	0	0	0	0	0	0	0	34,928
120-Overtime-General	2,289	0	0	0	0	0	0	0	0	0	0	0	0	2,289
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,201,204	0	0	0	0	0	0	0	0	0	0	0	0	1,201,204
370-Outside Services	947,168	0	0	0	0	0	0	0	0	0	0	0	0	947,168
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,616	0	0	0	0	0	0	0	0	0	0	0	0	3,616
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,508	0	0	0	0	0	0	0	0	0	0	0	0	2,508
914-Pension and Benefits Load	10,688	0	0	0	0	0	0	0	0	0	0	0	0	10,688
915-Injuries and Damages Load	955	0	0	0	0	0	0	0	0	0	0	0	0	955
918-San Juan AR-Labor	-25,684	0	0	0	0	0	0	0	0	0	0	0	0	-25,684
921-Stores / Purchasing Load	14,407	0	0	0	0	0	0	0	0	0	0	0	0	14,407
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,392	0	0	0	0	0	0	0	0	0	0	0	0	3,392
926-A and G Loads	52,185	0	0	0	0	0	0	0	0	0	0	0	0	52,185
928-AFUDC Debt Reg	34,343	0	0	0	0	0	0	0	0	0	0	0	0	34,343
929-AFUDC - Equity Regular	44,400	0	0	0	0	0	0	0	0	0	0	0	0	44,400
937-San Juan AR - Other	-1,110,986	0	0	0	0	0	0	0	0	0	0	0	0	-1,110,986
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,215,412	0	0	0	0	0	0	0	0	0	0	0	0	1,215,412
825-Clearings	-1,232,213	0	0	0	0	0	0	0	0	0	0	0	0	-1,232,213
Clr Sum	-1,232,213	0	0	0	0	0	0	0	0	0	0	0	0	-1,232,213
Proj Net	-16,801	0	0	0	0	0	0	0	0	0	0	0	0	-16,801

Cost Year 05

Project 76517321 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,928	0	0	0	0	0	0	0	0	0	0	0	0	34,928
120-Overtime-General	2,289	0	0	0	0	0	0	0	0	0	0	0	0	2,289
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,201,204	0	0	0	0	0	0	0	0	0	0	0	0	1,201,204
370-Outside Services	947,168	0	0	0	0	0	0	0	0	0	0	0	0	947,168
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,616	0	0	0	0	0	0	0	0	0	0	0	0	3,616
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,508	0	0	0	0	0	0	0	0	0	0	0	0	2,508
914-Pension and Benefits Load	10,688	0	0	0	0	0	0	0	0	0	0	0	0	10,688
915-Injuries and Damages Load	955	0	0	0	0	0	0	0	0	0	0	0	0	955
918-San Juan AR-Labor	-25,684	0	0	0	0	0	0	0	0	0	0	0	0	-25,684
921-Stores / Purchasing Load	14,407	0	0	0	0	0	0	0	0	0	0	0	0	14,407
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,392	0	0	0	0	0	0	0	0	0	0	0	0	3,392
926-A and G Loads	52,185	0	0	0	0	0	0	0	0	0	0	0	0	52,185
928-AFUDC Debt Reg	34,343	0	0	0	0	0	0	0	0	0	0	0	0	34,343
929-AFUDC - Equity Regular	44,400	0	0	0	0	0	0	0	0	0	0	0	0	44,400
937-San Juan AR - Other	-1,110,986	0	0	0	0	0	0	0	0	0	0	0	0	-1,110,986
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,215,412	0	0	0	0	0	0	0	0	0	0	0	0	1,215,412
825-Clearings	-1,232,213	0	0	0	0	0	0	0	0	0	0	0	0	-1,232,213
Clr Sum	-1,232,213	0	0	0	0	0	0	0	0	0	0	0	0	-1,232,213
Proj Net	-16,801	0	0	0	0	0	0	0	0	0	0	0	0	-16,801

Project No: 76517524 Units 1&2 Roof Refurbishment - 2014

Company: 003
Location: 765

Project Information

Construction Start Date | In Service Date | Completion Date 11/30/14 | Page 1

List Interim In-Service Dates

These projects complete at various times in 2014, 2015 and 2016 but mainly by December 31 of each year.

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace failed roofing with fully adhered roofing system. Roof replacements include removal of the existing ballast and/or fully adhered waterproof membrane, insulation and decking (if necessary). Some of the original roofing systems used asbestos containing materials so abatement is necessary. The new roof systems are using a light weight concrete in lieu of aggregate ballast.

Cost Year 00

Project 76517524 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	396	271	136	0	1,000	1,000	500	0	0	0	3,303
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	21,000	145,000	117,000	21,300	0	0	304,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	27	18	9	0	67	67	34	0	0	0	223
914-Pension and Benefits Load	0	0	0	113	77	39	0	285	285	143	0	0	0	942
915-Injuries and Damages Load	0	0	0	10	7	3	0	24	24	12	0	0	0	80
918-San Juan AR-Labor	0	0	0	-273	-187	-93	0	-688	-688	-344	0	0	0	-2,274
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	7	5	2	0	0	0	0	0	0	0	14
926-A and G Loads	0	0	0	9	6	3	0	521	3,460	2,785	505	0	0	7,290
928-AFUDC Debt Reg	0	0	0	0	1	2	2	18	136	323	423	441	0	1,346
929-AFUDC - Equity Regular	0	0	0	1	2	2	2	23	177	419	549	572	0	1,746
937-San Juan AR - Other	0	0	0	-8	-6	-3	0	-10,761	-74,230	-59,892	-10,902	0	0	-155,802
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	282	195	100	4	11,490	75,232	60,979	11,874	1,012	0	161,167
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-161,261	0	-161,261
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-161,261	0	-161,261
Proj Net	0	0	0	282	195	100	4	11,490	75,232	60,979	11,874	-160,249	0	-94

Cost Year 01

Project 76517524 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,303	0	0	0	0	0	0	0	0	0	0	0	0	3,303
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	304,300	0	0	0	0	0	0	0	0	0	0	0	0	304,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	223	0	0	0	0	0	0	0	0	0	0	0	0	223
914-Pension and Benefits Load	942	0	0	0	0	0	0	0	0	0	0	0	0	942
915-Injuries and Damages Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
918-San Juan AR-Labor	-2,274	0	0	0	0	0	0	0	0	0	0	0	0	-2,274
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14	0	0	0	0	0	0	0	0	0	0	0	0	14
926-A and G Loads	7,290	0	0	0	0	0	0	0	0	0	0	0	0	7,290
928-AFUDC Debt Reg	1,346	0	0	0	0	0	0	0	0	0	0	0	0	1,346
929-AFUDC - Equity Regular	1,746	0	0	0	0	0	0	0	0	0	0	0	0	1,746
937-San Juan AR - Other	-155,802	0	0	0	0	0	0	0	0	0	0	0	0	-155,802
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	161,167	0	0	0	0	0	0	0	0	0	0	0	0	161,167
825-Clearings	-161,261	0	0	0	0	0	0	0	0	0	0	0	0	-161,261
Clr Sum	-161,261	0	0	0	0	0	0	0	0	0	0	0	0	-161,261
Proj Net	-94	0	0	0	0	0	0	0	0	0	0	0	0	-94

Cost Year 02

Project 76517524 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,303	0	0	0	0	0	0	0	0	0	0	0	0	3,303
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	304,300	0	0	0	0	0	0	0	0	0	0	0	0	304,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	223	0	0	0	0	0	0	0	0	0	0	0	0	223
914-Pension and Benefits Load	942	0	0	0	0	0	0	0	0	0	0	0	0	942
915-Injuries and Damages Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
918-San Juan AR-Labor	-2,274	0	0	0	0	0	0	0	0	0	0	0	0	-2,274
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14	0	0	0	0	0	0	0	0	0	0	0	0	14
926-A and G Loads	7,290	0	0	0	0	0	0	0	0	0	0	0	0	7,290
928-AFUDC Debt Reg	1,346	0	0	0	0	0	0	0	0	0	0	0	0	1,346
929-AFUDC - Equity Regular	1,746	0	0	0	0	0	0	0	0	0	0	0	0	1,746
937-San Juan AR - Other	-155,802	0	0	0	0	0	0	0	0	0	0	0	0	-155,802
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	161,167	0	0	0	0	0	0	0	0	0	0	0	0	161,167
825-Clearings	-161,261	0	0	0	0	0	0	0	0	0	0	0	0	-161,261
Clr Sum	-161,261	0	0	0	0	0	0	0	0	0	0	0	0	-161,261
Proj Net	-94	0	0	0	0	0	0	0	0	0	0	0	0	-94

Cost Year 03

Project 76517524 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,303	0	0	0	0	0	0	0	0	0	0	0	0	3,303
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	304,300	0	0	0	0	0	0	0	0	0	0	0	0	304,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	223	0	0	0	0	0	0	0	0	0	0	0	0	223
914-Pension and Benefits Load	942	0	0	0	0	0	0	0	0	0	0	0	0	942
915-Injuries and Damages Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
918-San Juan AR-Labor	-2,274	0	0	0	0	0	0	0	0	0	0	0	0	-2,274
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14	0	0	0	0	0	0	0	0	0	0	0	0	14
926-A and G Loads	7,290	0	0	0	0	0	0	0	0	0	0	0	0	7,290
928-AFUDC Debt Reg	1,346	0	0	0	0	0	0	0	0	0	0	0	0	1,346
929-AFUDC - Equity Regular	1,746	0	0	0	0	0	0	0	0	0	0	0	0	1,746
937-San Juan AR - Other	-155,802	0	0	0	0	0	0	0	0	0	0	0	0	-155,802
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	161,167	0	0	0	0	0	0	0	0	0	0	0	0	161,167
825-Clearings	-161,261	0	0	0	0	0	0	0	0	0	0	0	0	-161,261
Clr Sum	-161,261	0	0	0	0	0	0	0	0	0	0	0	0	-161,261
Proj Net	-94	0	0	0	0	0	0	0	0	0	0	0	0	-94

Cost Year 04

Project 76517524 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,303	0	0	0	0	0	0	0	0	0	0	0	0	3,303
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	304,300	0	0	0	0	0	0	0	0	0	0	0	0	304,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	223	0	0	0	0	0	0	0	0	0	0	0	0	223
914-Pension and Benefits Load	942	0	0	0	0	0	0	0	0	0	0	0	0	942
915-Injuries and Damages Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
918-San Juan AR-Labor	-2,274	0	0	0	0	0	0	0	0	0	0	0	0	-2,274
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14	0	0	0	0	0	0	0	0	0	0	0	0	14
926-A and G Loads	7,290	0	0	0	0	0	0	0	0	0	0	0	0	7,290
928-AFUDC Debt Reg	1,346	0	0	0	0	0	0	0	0	0	0	0	0	1,346
929-AFUDC - Equity Regular	1,746	0	0	0	0	0	0	0	0	0	0	0	0	1,746
937-San Juan AR - Other	-155,802	0	0	0	0	0	0	0	0	0	0	0	0	-155,802
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	161,167	0	0	0	0	0	0	0	0	0	0	0	0	161,167
825-Clearings	-161,261	0	0	0	0	0	0	0	0	0	0	0	0	-161,261
Clr Sum	-161,261	0	0	0	0	0	0	0	0	0	0	0	0	-161,261
Proj Net	-94	0	0	0	0	0	0	0	0	0	0	0	0	-94

Cost Year 05

Project 76517524 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,303	0	0	0	0	0	0	0	0	0	0	0	0	3,303
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	304,300	0	0	0	0	0	0	0	0	0	0	0	0	304,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	223	0	0	0	0	0	0	0	0	0	0	0	0	223
914-Pension and Benefits Load	942	0	0	0	0	0	0	0	0	0	0	0	0	942
915-Injuries and Damages Load	80	0	0	0	0	0	0	0	0	0	0	0	0	80
918-San Juan AR-Labor	-2,274	0	0	0	0	0	0	0	0	0	0	0	0	-2,274
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14	0	0	0	0	0	0	0	0	0	0	0	0	14
926-A and G Loads	7,290	0	0	0	0	0	0	0	0	0	0	0	0	7,290
928-AFUDC Debt Reg	1,346	0	0	0	0	0	0	0	0	0	0	0	0	1,346
929-AFUDC - Equity Regular	1,746	0	0	0	0	0	0	0	0	0	0	0	0	1,746
937-San Juan AR - Other	-155,802	0	0	0	0	0	0	0	0	0	0	0	0	-155,802
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	161,167	0	0	0	0	0	0	0	0	0	0	0	0	161,167
825-Clearings	-161,261	0	0	0	0	0	0	0	0	0	0	0	0	-161,261
Clr Sum	-161,261	0	0	0	0	0	0	0	0	0	0	0	0	-161,261
Proj Net	-94	0	0	0	0	0	0	0	0	0	0	0	0	-94

Project No: 76517723 Units 1&2 Sootblowing Air Compressor Replacement

Company: 003
Location: 765

Project Information

Construction Start Date | In Service Date | Completion Date 07/01/13 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2016

Project Need Justification

This project involves routine maintenance activities relating to the San Juan Generating Stations' piping systems that meet the criteria for capitalization.

Project Alternatives

Since these projects are maintenance necessary to sustain plant operations, there are no viable alternatives.

Technical Aspects

In kind replacement of high volume high pressure air compressor

Cost Year 00

Project 76517723 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,031	1,568	0	0	0	0	0	0	0	0	0	0	0	5,598
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	809,827	-667,152	8	0	-1,887	0	0	0	0	0	0	0	0	140,796
370-Outside Services	24,852	669,834	0	-83,000	0	0	0	0	0	0	0	0	0	611,685
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	279	106	0	0	0	0	0	0	0	0	0	0	0	385
914-Pension and Benefits Load	1,337	447	0	0	0	0	0	0	0	0	0	0	0	1,784
915-Injuries and Damages Load	111	38	0	0	0	0	0	0	0	0	0	0	0	149
918-San Juan AR-Labor	-2,879	-1,079	0	0	0	0	0	0	0	0	0	0	0	-3,958
921-Stores / Purchasing Load	7,000	123	0	0	123	0	0	0	0	0	0	0	0	7,246
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	62	-1,062	-24	0	0	0	0	0	0	0	0	-1,025
926-A and G Loads	20,246	101	0	-1,967	-45	0	0	0	0	0	0	0	0	18,335
928-AFUDC Debt Reg	15,880	1,483	1,531	-14,734	0	0	0	118	119	120	121	121	122	4,881
929-AFUDC - Equity Regular	20,278	1,581	1,580	-19,220	0	0	0	153	154	155	156	157	158	5,154
937-San Juan AR - Other	-430,962	-1,452	-35	43,015	916	0	0	0	0	0	0	0	0	-388,519
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	469,999	5,595	3,146	-76,968	-916	0	0	272	273	275	277	279	280	402,512
825-Clearings	0	0	0	-395,740	-4,145	-970	0	0	0	0	0	0	-44,671	-445,527
Clr Sum	0	0	0	-395,740	-4,145	-970	0	0	0	0	0	0	-44,671	-445,527
Proj Net	469,999	5,595	3,146	-472,709	-5,061	-970	0	272	273	275	277	279	-44,391	-43,015

Cost Year 01

Project 76517723 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,598	0	0	0	0	0	0	0	0	0	0	0	0	5,598
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	140,796	0	0	0	0	0	0	0	0	0	0	0	0	140,796
370-Outside Services	611,685	0	0	0	0	0	0	0	0	0	0	0	0	611,685
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	385	0	0	0	0	0	0	0	0	0	0	0	0	385
914-Pension and Benefits Load	1,784	0	0	0	0	0	0	0	0	0	0	0	0	1,784
915-Injuries and Damages Load	149	0	0	0	0	0	0	0	0	0	0	0	0	149
918-San Juan AR-Labor	-3,958	0	0	0	0	0	0	0	0	0	0	0	0	-3,958
921-Stores / Purchasing Load	7,246	0	0	0	0	0	0	0	0	0	0	0	0	7,246
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1,025	0	0	0	0	0	0	0	0	0	0	0	0	-1,025
926-A and G Loads	18,335	0	0	0	0	0	0	0	0	0	0	0	0	18,335
928-AFUDC Debt Reg	4,881	0	0	0	0	0	0	0	0	0	0	0	0	4,881
929-AFUDC - Equity Regular	5,154	0	0	0	0	0	0	0	0	0	0	0	0	5,154
937-San Juan AR - Other	-388,519	0	0	0	0	0	0	0	0	0	0	0	0	-388,519
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	402,512	0	0	0	0	0	0	0	0	0	0	0	0	402,512
825-Clearings	-445,527	0	0	0	0	0	0	0	0	0	0	0	0	-445,527
Clr Sum	-445,527	0	0	0	0	0	0	0	0	0	0	0	0	-445,527
Proj Net	-43,015	0	0	0	0	0	0	0	0	0	0	0	0	-43,015

Cost Year 02

Project 76517723 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,598	0	0	0	0	0	0	0	0	0	0	0	0	5,598
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	140,796	0	0	0	0	0	0	0	0	0	0	0	0	140,796
370-Outside Services	611,685	0	0	0	0	0	0	0	0	0	0	0	0	611,685
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	385	0	0	0	0	0	0	0	0	0	0	0	0	385
914-Pension and Benefits Load	1,784	0	0	0	0	0	0	0	0	0	0	0	0	1,784
915-Injuries and Damages Load	149	0	0	0	0	0	0	0	0	0	0	0	0	149
918-San Juan AR-Labor	-3,958	0	0	0	0	0	0	0	0	0	0	0	0	-3,958
921-Stores / Purchasing Load	7,246	0	0	0	0	0	0	0	0	0	0	0	0	7,246
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1,025	0	0	0	0	0	0	0	0	0	0	0	0	-1,025
926-A and G Loads	18,335	0	0	0	0	0	0	0	0	0	0	0	0	18,335
928-AFUDC Debt Reg	4,881	0	0	0	0	0	0	0	0	0	0	0	0	4,881
929-AFUDC - Equity Regular	5,154	0	0	0	0	0	0	0	0	0	0	0	0	5,154
937-San Juan AR - Other	-388,519	0	0	0	0	0	0	0	0	0	0	0	0	-388,519
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	402,512	0	0	0	0	0	0	0	0	0	0	0	0	402,512
825-Clearings	-445,527	0	0	0	0	0	0	0	0	0	0	0	0	-445,527
Clr Sum	-445,527	0	0	0	0	0	0	0	0	0	0	0	0	-445,527
Proj Net	-43,015	0	0	0	0	0	0	0	0	0	0	0	0	-43,015

Cost Year 03

Project 76517723 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,598	0	0	0	0	0	0	0	0	0	0	0	0	5,598
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	140,796	0	0	0	0	0	0	0	0	0	0	0	0	140,796
370-Outside Services	611,685	0	0	0	0	0	0	0	0	0	0	0	0	611,685
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	385	0	0	0	0	0	0	0	0	0	0	0	0	385
914-Pension and Benefits Load	1,784	0	0	0	0	0	0	0	0	0	0	0	0	1,784
915-Injuries and Damages Load	149	0	0	0	0	0	0	0	0	0	0	0	0	149
918-San Juan AR-Labor	-3,958	0	0	0	0	0	0	0	0	0	0	0	0	-3,958
921-Stores / Purchasing Load	7,246	0	0	0	0	0	0	0	0	0	0	0	0	7,246
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1,025	0	0	0	0	0	0	0	0	0	0	0	0	-1,025
926-A and G Loads	18,335	0	0	0	0	0	0	0	0	0	0	0	0	18,335
928-AFUDC Debt Reg	4,881	0	0	0	0	0	0	0	0	0	0	0	0	4,881
929-AFUDC - Equity Regular	5,154	0	0	0	0	0	0	0	0	0	0	0	0	5,154
937-San Juan AR - Other	-388,519	0	0	0	0	0	0	0	0	0	0	0	0	-388,519
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	402,512	0	0	0	0	0	0	0	0	0	0	0	0	402,512
825-Clearings	-445,527	0	0	0	0	0	0	0	0	0	0	0	0	-445,527
Clr Sum	-445,527	0	0	0	0	0	0	0	0	0	0	0	0	-445,527
Proj Net	-43,015	0	0	0	0	0	0	0	0	0	0	0	0	-43,015

Cost Year 04

Project 76517723 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,598	0	0	0	0	0	0	0	0	0	0	0	0	5,598
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	140,796	0	0	0	0	0	0	0	0	0	0	0	0	140,796
370-Outside Services	611,685	0	0	0	0	0	0	0	0	0	0	0	0	611,685
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	385	0	0	0	0	0	0	0	0	0	0	0	0	385
914-Pension and Benefits Load	1,784	0	0	0	0	0	0	0	0	0	0	0	0	1,784
915-Injuries and Damages Load	149	0	0	0	0	0	0	0	0	0	0	0	0	149
918-San Juan AR-Labor	-3,958	0	0	0	0	0	0	0	0	0	0	0	0	-3,958
921-Stores / Purchasing Load	7,246	0	0	0	0	0	0	0	0	0	0	0	0	7,246
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1,025	0	0	0	0	0	0	0	0	0	0	0	0	-1,025
926-A and G Loads	18,335	0	0	0	0	0	0	0	0	0	0	0	0	18,335
928-AFUDC Debt Reg	4,881	0	0	0	0	0	0	0	0	0	0	0	0	4,881
929-AFUDC - Equity Regular	5,154	0	0	0	0	0	0	0	0	0	0	0	0	5,154
937-San Juan AR - Other	-388,519	0	0	0	0	0	0	0	0	0	0	0	0	-388,519
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	402,512	0	0	0	0	0	0	0	0	0	0	0	0	402,512
825-Clearings	-445,527	0	0	0	0	0	0	0	0	0	0	0	0	-445,527
Clr Sum	-445,527	0	0	0	0	0	0	0	0	0	0	0	0	-445,527
Proj Net	-43,015	0	0	0	0	0	0	0	0	0	0	0	0	-43,015

Cost Year 05

Project 76517723 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,598	0	0	0	0	0	0	0	0	0	0	0	0	5,598
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	140,796	0	0	0	0	0	0	0	0	0	0	0	0	140,796
370-Outside Services	611,685	0	0	0	0	0	0	0	0	0	0	0	0	611,685
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	385	0	0	0	0	0	0	0	0	0	0	0	0	385
914-Pension and Benefits Load	1,784	0	0	0	0	0	0	0	0	0	0	0	0	1,784
915-Injuries and Damages Load	149	0	0	0	0	0	0	0	0	0	0	0	0	149
918-San Juan AR-Labor	-3,958	0	0	0	0	0	0	0	0	0	0	0	0	-3,958
921-Stores / Purchasing Load	7,246	0	0	0	0	0	0	0	0	0	0	0	0	7,246
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	-1,025	0	0	0	0	0	0	0	0	0	0	0	0	-1,025
926-A and G Loads	18,335	0	0	0	0	0	0	0	0	0	0	0	0	18,335
928-AFUDC Debt Reg	4,881	0	0	0	0	0	0	0	0	0	0	0	0	4,881
929-AFUDC - Equity Regular	5,154	0	0	0	0	0	0	0	0	0	0	0	0	5,154
937-San Juan AR - Other	-388,519	0	0	0	0	0	0	0	0	0	0	0	0	-388,519
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	402,512	0	0	0	0	0	0	0	0	0	0	0	0	402,512
825-Clearings	-445,527	0	0	0	0	0	0	0	0	0	0	0	0	-445,527
Clr Sum	-445,527	0	0	0	0	0	0	0	0	0	0	0	0	-445,527
Proj Net	-43,015	0	0	0	0	0	0	0	0	0	0	0	0	-43,015

Project No: 76616019 Plant Common C&D Reclaim Coal Dust Suppression

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 12/01/14 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

The San Juan coal handling systems are antiquated and in need of significant modifications to address safety issues (including control of combustible dust), obsolescence issues, performance issues and consolidation following the decommissioning of two units. Dust control equipment and best practices in chute design have changed significantly since the coal handling systems were installed. Most of the original dust control equipment is no longer functioning. The presence of combustible dust is a hazard to both personnel and equipment.

Project Alternatives

There is no alternative to addressing the issue of combustible dust. Various technologies will create technical alternatives but the issue must be addressed.

Technical Aspects

The dust collection system consists of dust pick up hoods at the coal transfer chutes and a water curtain based dust extraction device in a common area of the coal tripper room.

Cost Year 00

Project 76616019 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	4,324	0	556	556	0	0	0	0	0	0	5,435
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	8,446	8,035	-5,977	43,550	94,697	200,534	155,971	200,028	199,522	904,806
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	291	0	37	37	0	0	0	0	0	0	366
914-Pension and Benefits Load	0	0	0	1,233	0	158	158	0	0	0	0	0	0	1,550
915-Injuries and Damages Load	0	0	0	105	0	14	14	0	0	0	0	0	0	132
918-San Juan AR-Labor	0	0	0	-3,198	0	-411	-411	0	0	0	0	0	0	-4,019
921-Stores / Purchasing Load	0	0	0	0	0	54	3	0	0	0	0	0	0	57
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	76	108	113	-67	0	0	0	0	0	0	230
926-A and G Loads	0	0	0	102	200	204	-128	1,032	2,244	4,753	3,697	4,741	4,729	21,573
928-AFUDC Debt Reg	0	0	0	4	15	27	30	53	143	336	571	806	1,072	3,056
929-AFUDC - Equity Regular	0	0	0	6	20	37	41	68	186	436	740	1,046	1,390	3,970
937-San Juan AR - Other	0	0	0	-96	-4,701	-4,514	3,313	-23,942	-52,060	-110,245	-85,746	-109,967	-109,689	-497,647
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	2,849	4,088	4,309	-2,431	20,761	45,209	95,814	75,232	96,654	97,024	439,510
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-439,510	-439,510
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-439,510	-439,510
Proj Net	0	0	0	2,849	4,088	4,309	-2,431	20,761	45,209	95,814	75,232	96,654	-342,486	0

Cost Year 01

Project 76616019 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,435	0	0	0	0	0	0	0	0	0	0	0	0	5,435
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	904,806	0	0	0	0	0	0	0	0	0	0	0	0	904,806
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	366	0	0	0	0	0	0	0	0	0	0	0	0	366
914-Pension and Benefits Load	1,550	0	0	0	0	0	0	0	0	0	0	0	0	1,550
915-Injuries and Damages Load	132	0	0	0	0	0	0	0	0	0	0	0	0	132
918-San Juan AR-Labor	-4,019	0	0	0	0	0	0	0	0	0	0	0	0	-4,019
921-Stores / Purchasing Load	57	0	0	0	0	0	0	0	0	0	0	0	0	57
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	230	0	0	0	0	0	0	0	0	0	0	0	0	230
926-A and G Loads	21,573	0	0	0	0	0	0	0	0	0	0	0	0	21,573
928-AFUDC Debt Reg	3,056	0	0	0	0	0	0	0	0	0	0	0	0	3,056
929-AFUDC - Equity Regular	3,970	0	0	0	0	0	0	0	0	0	0	0	0	3,970
937-San Juan AR - Other	-497,647	0	0	0	0	0	0	0	0	0	0	0	0	-497,647
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	439,510	0	0	0	0	0	0	0	0	0	0	0	0	439,510
825-Clearings	-439,510	0	0	0	0	0	0	0	0	0	0	0	0	-439,510
Clr Sum	-439,510	0	0	0	0	0	0	0	0	0	0	0	0	-439,510
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616019 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,435	0	0	0	0	0	0	0	0	0	0	0	0	5,435
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	904,806	0	0	0	0	0	0	0	0	0	0	0	0	904,806
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	366	0	0	0	0	0	0	0	0	0	0	0	0	366
914-Pension and Benefits Load	1,550	0	0	0	0	0	0	0	0	0	0	0	0	1,550
915-Injuries and Damages Load	132	0	0	0	0	0	0	0	0	0	0	0	0	132
918-San Juan AR-Labor	-4,019	0	0	0	0	0	0	0	0	0	0	0	0	-4,019
921-Stores / Purchasing Load	57	0	0	0	0	0	0	0	0	0	0	0	0	57
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	230	0	0	0	0	0	0	0	0	0	0	0	0	230
926-A and G Loads	21,573	0	0	0	0	0	0	0	0	0	0	0	0	21,573
928-AFUDC Debt Reg	3,056	0	0	0	0	0	0	0	0	0	0	0	0	3,056
929-AFUDC - Equity Regular	3,970	0	0	0	0	0	0	0	0	0	0	0	0	3,970
937-San Juan AR - Other	-497,647	0	0	0	0	0	0	0	0	0	0	0	0	-497,647
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	439,510	0	0	0	0	0	0	0	0	0	0	0	0	439,510
825-Clearings	-439,510	0	0	0	0	0	0	0	0	0	0	0	0	-439,510
Clr Sum	-439,510	0	0	0	0	0	0	0	0	0	0	0	0	-439,510
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616019 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,435	0	0	0	0	0	0	0	0	0	0	0	0	5,435
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	904,806	0	0	0	0	0	0	0	0	0	0	0	0	904,806
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	366	0	0	0	0	0	0	0	0	0	0	0	0	366
914-Pension and Benefits Load	1,550	0	0	0	0	0	0	0	0	0	0	0	0	1,550
915-Injuries and Damages Load	132	0	0	0	0	0	0	0	0	0	0	0	0	132
918-San Juan AR-Labor	-4,019	0	0	0	0	0	0	0	0	0	0	0	0	-4,019
921-Stores / Purchasing Load	57	0	0	0	0	0	0	0	0	0	0	0	0	57
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	230	0	0	0	0	0	0	0	0	0	0	0	0	230
926-A and G Loads	21,573	0	0	0	0	0	0	0	0	0	0	0	0	21,573
928-AFUDC Debt Reg	3,056	0	0	0	0	0	0	0	0	0	0	0	0	3,056
929-AFUDC - Equity Regular	3,970	0	0	0	0	0	0	0	0	0	0	0	0	3,970
937-San Juan AR - Other	-497,647	0	0	0	0	0	0	0	0	0	0	0	0	-497,647
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	439,510	0	0	0	0	0	0	0	0	0	0	0	0	439,510
825-Clearings	-439,510	0	0	0	0	0	0	0	0	0	0	0	0	-439,510
Clr Sum	-439,510	0	0	0	0	0	0	0	0	0	0	0	0	-439,510
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616019 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,435	0	0	0	0	0	0	0	0	0	0	0	0	5,435
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	904,806	0	0	0	0	0	0	0	0	0	0	0	0	904,806
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	366	0	0	0	0	0	0	0	0	0	0	0	0	366
914-Pension and Benefits Load	1,550	0	0	0	0	0	0	0	0	0	0	0	0	1,550
915-Injuries and Damages Load	132	0	0	0	0	0	0	0	0	0	0	0	0	132
918-San Juan AR-Labor	-4,019	0	0	0	0	0	0	0	0	0	0	0	0	-4,019
921-Stores / Purchasing Load	57	0	0	0	0	0	0	0	0	0	0	0	0	57
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	230	0	0	0	0	0	0	0	0	0	0	0	0	230
926-A and G Loads	21,573	0	0	0	0	0	0	0	0	0	0	0	0	21,573
928-AFUDC Debt Reg	3,056	0	0	0	0	0	0	0	0	0	0	0	0	3,056
929-AFUDC - Equity Regular	3,970	0	0	0	0	0	0	0	0	0	0	0	0	3,970
937-San Juan AR - Other	-497,647	0	0	0	0	0	0	0	0	0	0	0	0	-497,647
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	439,510	0	0	0	0	0	0	0	0	0	0	0	0	439,510
825-Clearings	-439,510	0	0	0	0	0	0	0	0	0	0	0	0	-439,510
Clr Sum	-439,510	0	0	0	0	0	0	0	0	0	0	0	0	-439,510
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616019 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,435	0	0	0	0	0	0	0	0	0	0	0	0	5,435
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	904,806	0	0	0	0	0	0	0	0	0	0	0	0	904,806
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	366	0	0	0	0	0	0	0	0	0	0	0	0	366
914-Pension and Benefits Load	1,550	0	0	0	0	0	0	0	0	0	0	0	0	1,550
915-Injuries and Damages Load	132	0	0	0	0	0	0	0	0	0	0	0	0	132
918-San Juan AR-Labor	-4,019	0	0	0	0	0	0	0	0	0	0	0	0	-4,019
921-Stores / Purchasing Load	57	0	0	0	0	0	0	0	0	0	0	0	0	57
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	230	0	0	0	0	0	0	0	0	0	0	0	0	230
926-A and G Loads	21,573	0	0	0	0	0	0	0	0	0	0	0	0	21,573
928-AFUDC Debt Reg	3,056	0	0	0	0	0	0	0	0	0	0	0	0	3,056
929-AFUDC - Equity Regular	3,970	0	0	0	0	0	0	0	0	0	0	0	0	3,970
937-San Juan AR - Other	-497,647	0	0	0	0	0	0	0	0	0	0	0	0	-497,647
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	439,510	0	0	0	0	0	0	0	0	0	0	0	0	439,510
825-Clearings	-439,510	0	0	0	0	0	0	0	0	0	0	0	0	-439,510
Clr Sum	-439,510	0	0	0	0	0	0	0	0	0	0	0	0	-439,510
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616023 Plant Common North Side Wastewater Electrical Auto Transfer

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 07/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project (along with 76616915) is designed to eliminate a single point of failure in systems that support all units. Loss of power at the wastewater treatment area (which includes the limestone feed to all flue gas desulfurization systems) or oxidation air block can result in the need to shut down all operating units until power can be restored.

Project Alternatives

The alternative is to continue with the current configuration and run the risk of a power failure causing all units to be removed from service.

Technical Aspects

Install a switch that will automatically switch to a backup source upon loss of the primary circuit.

Cost Year 00

Project 76616023 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616023 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	15,000	15,000	5,000	5,000	75,000	100,000	0	0	0	0	0	0	215,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	356	356	119	119	1,778	2,370	0	0	0	0	0	0	5,096
928-AFUDC Debt Reg	0	10	31	45	53	109	231	0	0	0	0	0	0	479
929-AFUDC - Equity Regular	0	14	43	63	73	150	320	0	0	0	0	0	0	664
937-San Juan AR - Other	0	-6,346	-6,346	-2,115	-2,115	-31,731	-42,308	0	0	0	0	0	0	-90,963
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	9,034	9,084	3,111	3,129	45,305	60,612	0	0	0	0	0	0	130,276
825-Clearings	0	0	0	0	0	0	-130,276	0	0	0	0	0	0	-130,276
Clr Sum	0	0	0	0	0	0	-130,276	0	0	0	0	0	0	-130,276
Proj Net	0	9,034	9,084	3,111	3,129	45,305	-69,663	0	0	0	0	0	0	0

Cost Year 02

Project 76616023 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	215,000	0	0	0	0	0	0	0	0	0	0	0	0	215,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,096	0	0	0	0	0	0	0	0	0	0	0	0	5,096
928-AFUDC Debt Reg	479	0	0	0	0	0	0	0	0	0	0	0	0	479
929-AFUDC - Equity Regular	664	0	0	0	0	0	0	0	0	0	0	0	0	664
937-San Juan AR - Other	-90,963	0	0	0	0	0	0	0	0	0	0	0	0	-90,963
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	130,276	0	0	0	0	0	0	0	0	0	0	0	0	130,276
825-Clearings	-130,276	0	0	0	0	0	0	0	0	0	0	0	0	-130,276
Clr Sum	-130,276	0	0	0	0	0	0	0	0	0	0	0	0	-130,276
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616023 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	215,000	0	0	0	0	0	0	0	0	0	0	0	0	215,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,096	0	0	0	0	0	0	0	0	0	0	0	0	5,096
928-AFUDC Debt Reg	479	0	0	0	0	0	0	0	0	0	0	0	0	479
929-AFUDC - Equity Regular	664	0	0	0	0	0	0	0	0	0	0	0	0	664
937-San Juan AR - Other	-90,963	0	0	0	0	0	0	0	0	0	0	0	0	-90,963
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	130,276	0	0	0	0	0	0	0	0	0	0	0	0	130,276
825-Clearings	-130,276	0	0	0	0	0	0	0	0	0	0	0	0	-130,276
Clr Sum	-130,276	0	0	0	0	0	0	0	0	0	0	0	0	-130,276
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616023 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	215,000	0	0	0	0	0	0	0	0	0	0	0	0	215,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,096	0	0	0	0	0	0	0	0	0	0	0	0	5,096
928-AFUDC Debt Reg	479	0	0	0	0	0	0	0	0	0	0	0	0	479
929-AFUDC - Equity Regular	664	0	0	0	0	0	0	0	0	0	0	0	0	664
937-San Juan AR - Other	-90,963	0	0	0	0	0	0	0	0	0	0	0	0	-90,963
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	130,276	0	0	0	0	0	0	0	0	0	0	0	0	130,276
825-Clearings	-130,276	0	0	0	0	0	0	0	0	0	0	0	0	-130,276
Clr Sum	-130,276	0	0	0	0	0	0	0	0	0	0	0	0	-130,276
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616023 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	215,000	0	0	0	0	0	0	0	0	0	0	0	0	215,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,096	0	0	0	0	0	0	0	0	0	0	0	0	5,096
928-AFUDC Debt Reg	479	0	0	0	0	0	0	0	0	0	0	0	0	479
929-AFUDC - Equity Regular	664	0	0	0	0	0	0	0	0	0	0	0	0	664
937-San Juan AR - Other	-90,963	0	0	0	0	0	0	0	0	0	0	0	0	-90,963
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	130,276	0	0	0	0	0	0	0	0	0	0	0	0	130,276
825-Clearings	-130,276	0	0	0	0	0	0	0	0	0	0	0	0	-130,276
Clr Sum	-130,276	0	0	0	0	0	0	0	0	0	0	0	0	-130,276
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616025 Common Limestone Area Instrumentation Replacement

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2013 In Service Date Completion Date 12/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

The existing limestone instrumentation is obsolete and many parts are past their useful lives as well as containing parts that are no longer available.

Project Alternatives

The alternative is to operate each instrument until it breaks and replace them one by one which poses a risk to furnishing limestone to the units' aborbers and affecting reliability.

Technical Aspects

Technical aspects associated with replacing the limestone instrumentation include working on meters, software, and cable.

Cost Year 00

Project 76616025 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	97,642	21,716	251	0	0	0	0	0	0	0	0	0	0	119,609
370-Outside Services	0	0	0	0	0	0	0	0	9,500	18,500	38,500	38,500	0	105,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	594	148	0	0	0	0	0	0	0	0	0	0	0	742
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	281	0	0	0	0	0	0	0	0	0	0	281
926-A and G Loads	2,314	515	6	0	0	0	0	0	225	438	912	912	0	5,323
928-AFUDC Debt Reg	639	147	167	171	177	175	179	183	190	210	248	300	327	3,114
929-AFUDC - Equity Regular	953	157	172	237	242	241	248	237	247	272	322	389	424	4,143
937-San Juan AR - Other	-53,998	-12,018	-289	0	0	0	0	0	-5,223	-10,171	-21,166	-21,166	0	-124,030
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	48,144	10,665	588	408	419	415	428	421	4,940	9,250	18,817	18,936	751	114,182
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	48,144	10,665	588	408	419	415	428	421	4,940	9,250	18,817	18,936	751	114,182

Cost Year 01

Project 76616025 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	119,609	0	0	0	0	0	0	0	0	0	0	0	0	119,609
370-Outside Services	105,000	0	0	0	0	0	0	0	0	0	0	0	0	105,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	742	0	0	0	0	0	0	0	0	0	0	0	0	742
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	281	0	0	0	0	0	0	0	0	0	0	0	0	281
926-A and G Loads	5,323	0	0	0	0	0	0	0	0	0	0	0	0	5,323
928-AFUDC Debt Reg	3,114	277	0	0	0	0	0	0	0	0	0	0	0	3,391
929-AFUDC - Equity Regular	4,143	384	0	0	0	0	0	0	0	0	0	0	0	4,527
937-San Juan AR - Other	-124,030	0	0	0	0	0	0	0	0	0	0	0	0	-124,030
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	114,182	661	0	0	0	0	0	0	0	0	0	0	0	114,843
825-Clearings	0	-120,364	0	0	0	0	0	0	0	0	0	0	0	-120,364
Clr Sum	0	-120,364	0	0	0	0	0	0	0	0	0	0	0	-120,364
Proj Net	114,182	-119,702	0	0	0	0	0	0	0	0	0	0	0	-5,520

Cost Year 02

Project 76616025 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	119,609	0	0	0	0	0	0	0	0	0	0	0	0	119,609
370-Outside Services	105,000	0	0	0	0	0	0	0	0	0	0	0	0	105,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	742	0	0	0	0	0	0	0	0	0	0	0	0	742
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	281	0	0	0	0	0	0	0	0	0	0	0	0	281
926-A and G Loads	5,323	0	0	0	0	0	0	0	0	0	0	0	0	5,323
928-AFUDC Debt Reg	3,391	0	0	0	0	0	0	0	0	0	0	0	0	3,391
929-AFUDC - Equity Regular	4,527	0	0	0	0	0	0	0	0	0	0	0	0	4,527
937-San Juan AR - Other	-124,030	0	0	0	0	0	0	0	0	0	0	0	0	-124,030
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	114,843	0	0	0	0	0	0	0	0	0	0	0	0	114,843
825-Clearings	-120,364	0	0	0	0	0	0	0	0	0	0	0	0	-120,364
Clr Sum	-120,364	0	0	0	0	0	0	0	0	0	0	0	0	-120,364
Proj Net	-5,520	0	0	0	0	0	0	0	0	0	0	0	0	-5,520

Cost Year 03

Project 76616025 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	119,609	0	0	0	0	0	0	0	0	0	0	0	0	119,609
370-Outside Services	105,000	0	0	0	0	0	0	0	0	0	0	0	0	105,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	742	0	0	0	0	0	0	0	0	0	0	0	0	742
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	281	0	0	0	0	0	0	0	0	0	0	0	0	281
926-A and G Loads	5,323	0	0	0	0	0	0	0	0	0	0	0	0	5,323
928-AFUDC Debt Reg	3,391	0	0	0	0	0	0	0	0	0	0	0	0	3,391
929-AFUDC - Equity Regular	4,527	0	0	0	0	0	0	0	0	0	0	0	0	4,527
937-San Juan AR - Other	-124,030	0	0	0	0	0	0	0	0	0	0	0	0	-124,030
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	114,843	0	0	0	0	0	0	0	0	0	0	0	0	114,843
825-Clearings	-120,364	0	0	0	0	0	0	0	0	0	0	0	0	-120,364
Clr Sum	-120,364	0	0	0	0	0	0	0	0	0	0	0	0	-120,364
Proj Net	-5,520	0	0	0	0	0	0	0	0	0	0	0	0	-5,520

Cost Year 04

Project 76616025 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	119,609	0	0	0	0	0	0	0	0	0	0	0	0	119,609
370-Outside Services	105,000	0	0	0	0	0	0	0	0	0	0	0	0	105,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	742	0	0	0	0	0	0	0	0	0	0	0	0	742
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	281	0	0	0	0	0	0	0	0	0	0	0	0	281
926-A and G Loads	5,323	0	0	0	0	0	0	0	0	0	0	0	0	5,323
928-AFUDC Debt Reg	3,391	0	0	0	0	0	0	0	0	0	0	0	0	3,391
929-AFUDC - Equity Regular	4,527	0	0	0	0	0	0	0	0	0	0	0	0	4,527
937-San Juan AR - Other	-124,030	0	0	0	0	0	0	0	0	0	0	0	0	-124,030
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	114,843	0	0	0	0	0	0	0	0	0	0	0	0	114,843
825-Clearings	-120,364	0	0	0	0	0	0	0	0	0	0	0	0	-120,364
Clr Sum	-120,364	0	0	0	0	0	0	0	0	0	0	0	0	-120,364
Proj Net	-5,520	0	0	0	0	0	0	0	0	0	0	0	0	-5,520

Cost Year 05

Project 76616025 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	119,609	0	0	0	0	0	0	0	0	0	0	0	0	119,609
370-Outside Services	105,000	0	0	0	0	0	0	0	0	0	0	0	0	105,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	742	0	0	0	0	0	0	0	0	0	0	0	0	742
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	281	0	0	0	0	0	0	0	0	0	0	0	0	281
926-A and G Loads	5,323	0	0	0	0	0	0	0	0	0	0	0	0	5,323
928-AFUDC Debt Reg	3,391	0	0	0	0	0	0	0	0	0	0	0	0	3,391
929-AFUDC - Equity Regular	4,527	0	0	0	0	0	0	0	0	0	0	0	0	4,527
937-San Juan AR - Other	-124,030	0	0	0	0	0	0	0	0	0	0	0	0	-124,030
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	114,843	0	0	0	0	0	0	0	0	0	0	0	0	114,843
825-Clearings	-120,364	0	0	0	0	0	0	0	0	0	0	0	0	-120,364
Clr Sum	-120,364	0	0	0	0	0	0	0	0	0	0	0	0	-120,364
Proj Net	-5,520	0	0	0	0	0	0	0	0	0	0	0	0	-5,520

Project No: 76616028 Plant Common Laboratory Roof

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 10/31/14 | Page 1

List Interim In-Service Dates

These projects complete at various times in 2014, 2015 and 2016 but mainly by December 31 of each year.

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace failed roofing with fully adhered roofing system. Roof replacements include removal of the existing ballast and/or fully adhered waterproof membrane, insulation and decking (if necessary). Some of the original roofing systems used asbestos containing materials so abatement is necessary. The new roof systems are using a light weight concrete in lieu of aggregate ballast.

Cost Year 00

Project 76616028 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	9,500	88,000	28,000	0	0	0	125,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	225	2,086	664	0	0	0	2,974
928-AFUDC Debt Reg	0	0	0	0	0	0	0	6	70	146	0	0	0	222
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	8	90	189	0	0	0	288
937-San Juan AR - Other	0	0	0	0	0	0	0	-5,223	-48,379	-15,393	0	0	0	-68,995
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	4,517	41,867	13,605	0	0	0	59,989
825-Clearings	0	0	0	0	0	0	0	0	0	-59,989	0	0	0	-59,989
Clr Sum	0	0	0	0	0	0	0	0	0	-59,989	0	0	0	-59,989
Proj Net	0	0	0	0	0	0	0	4,517	41,867	-46,384	0	0	0	0

Cost Year 01

Project 76616028 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	125,500	0	0	0	0	0	0	0	0	0	0	0	0	125,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,974	0	0	0	0	0	0	0	0	0	0	0	0	2,974
928-AFUDC Debt Reg	222	0	0	0	0	0	0	0	0	0	0	0	0	222
929-AFUDC - Equity Regular	288	0	0	0	0	0	0	0	0	0	0	0	0	288
937-San Juan AR - Other	-68,995	0	0	0	0	0	0	0	0	0	0	0	0	-68,995
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,989	0	0	0	0	0	0	0	0	0	0	0	0	59,989
825-Clearings	-59,989	0	0	0	0	0	0	0	0	0	0	0	0	-59,989
Clr Sum	-59,989	0	0	0	0	0	0	0	0	0	0	0	0	-59,989
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616028 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	125,500	0	0	0	0	0	0	0	0	0	0	0	0	125,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,974	0	0	0	0	0	0	0	0	0	0	0	0	2,974
928-AFUDC Debt Reg	222	0	0	0	0	0	0	0	0	0	0	0	0	222
929-AFUDC - Equity Regular	288	0	0	0	0	0	0	0	0	0	0	0	0	288
937-San Juan AR - Other	-68,995	0	0	0	0	0	0	0	0	0	0	0	0	-68,995
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,989	0	0	0	0	0	0	0	0	0	0	0	0	59,989
825-Clearings	-59,989	0	0	0	0	0	0	0	0	0	0	0	0	-59,989
Clr Sum	-59,989	0	0	0	0	0	0	0	0	0	0	0	0	-59,989
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616028 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	125,500	0	0	0	0	0	0	0	0	0	0	0	0	125,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,974	0	0	0	0	0	0	0	0	0	0	0	0	2,974
928-AFUDC Debt Reg	222	0	0	0	0	0	0	0	0	0	0	0	0	222
929-AFUDC - Equity Regular	288	0	0	0	0	0	0	0	0	0	0	0	0	288
937-San Juan AR - Other	-68,995	0	0	0	0	0	0	0	0	0	0	0	0	-68,995
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,989	0	0	0	0	0	0	0	0	0	0	0	0	59,989
825-Clearings	-59,989	0	0	0	0	0	0	0	0	0	0	0	0	-59,989
Clr Sum	-59,989	0	0	0	0	0	0	0	0	0	0	0	0	-59,989
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616028 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	125,500	0	0	0	0	0	0	0	0	0	0	0	0	125,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,974	0	0	0	0	0	0	0	0	0	0	0	0	2,974
928-AFUDC Debt Reg	222	0	0	0	0	0	0	0	0	0	0	0	0	222
929-AFUDC - Equity Regular	288	0	0	0	0	0	0	0	0	0	0	0	0	288
937-San Juan AR - Other	-68,995	0	0	0	0	0	0	0	0	0	0	0	0	-68,995
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,989	0	0	0	0	0	0	0	0	0	0	0	0	59,989
825-Clearings	-59,989	0	0	0	0	0	0	0	0	0	0	0	0	-59,989
Clr Sum	-59,989	0	0	0	0	0	0	0	0	0	0	0	0	-59,989
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616028 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	125,500	0	0	0	0	0	0	0	0	0	0	0	0	125,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,974	0	0	0	0	0	0	0	0	0	0	0	0	2,974
928-AFUDC Debt Reg	222	0	0	0	0	0	0	0	0	0	0	0	0	222
929-AFUDC - Equity Regular	288	0	0	0	0	0	0	0	0	0	0	0	0	288
937-San Juan AR - Other	-68,995	0	0	0	0	0	0	0	0	0	0	0	0	-68,995
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,989	0	0	0	0	0	0	0	0	0	0	0	0	59,989
825-Clearings	-59,989	0	0	0	0	0	0	0	0	0	0	0	0	-59,989
Clr Sum	-59,989	0	0	0	0	0	0	0	0	0	0	0	0	-59,989
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616029 Plant Common Brine Concentrator 4 Pipe Replacements

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2016

Project Need Justification

This project involves routine maintenance activities relating to the San Juan Generating Stations' piping systems that meet the criteria for capitalization.

Project Alternatives

Since these projects are maintenance necessary to sustain plant operations, there are no viable alternatives.

Technical Aspects

In kind replacement of failed inlet and outlet piping at brine concentrator #4. Some minor pipe routing changes may be made to facilitate installation and future maintenance.

Cost Year 00

Project 76616029 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	26,000	0	0	0	0	26,000
370-Outside Services	0	0	0	0	0	0	0	0	0	150,000	51,000	0	0	201,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	1,864	0	0	0	0	1,864
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	616	3,555	1,209	0	0	5,380
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	18	134	266	301	303	1,022
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	24	174	345	390	393	1,325
937-San Juan AR - Other	0	0	0	0	0	0	0	0	-15,295	-82,464	-28,038	0	0	-125,796
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	13,227	71,399	24,782	691	695	110,795
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-110,795	-110,795
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-110,795	-110,795
Proj Net	0	0	0	0	0	0	0	0	13,227	71,399	24,782	691	-110,100	0

Cost Year 01

Project 76616029 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
370-Outside Services	201,000	0	0	0	0	0	0	0	0	0	0	0	0	201,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,864	0	0	0	0	0	0	0	0	0	0	0	0	1,864
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,380	0	0	0	0	0	0	0	0	0	0	0	0	5,380
928-AFUDC Debt Reg	1,022	0	0	0	0	0	0	0	0	0	0	0	0	1,022
929-AFUDC - Equity Regular	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
937-San Juan AR - Other	-125,796	0	0	0	0	0	0	0	0	0	0	0	0	-125,796
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,795	0	0	0	0	0	0	0	0	0	0	0	0	110,795
825-Clearings	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Clr Sum	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616029 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
370-Outside Services	201,000	0	0	0	0	0	0	0	0	0	0	0	0	201,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,864	0	0	0	0	0	0	0	0	0	0	0	0	1,864
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,380	0	0	0	0	0	0	0	0	0	0	0	0	5,380
928-AFUDC Debt Reg	1,022	0	0	0	0	0	0	0	0	0	0	0	0	1,022
929-AFUDC - Equity Regular	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
937-San Juan AR - Other	-125,796	0	0	0	0	0	0	0	0	0	0	0	0	-125,796
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,795	0	0	0	0	0	0	0	0	0	0	0	0	110,795
825-Clearings	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Clr Sum	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616029 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
370-Outside Services	201,000	0	0	0	0	0	0	0	0	0	0	0	0	201,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,864	0	0	0	0	0	0	0	0	0	0	0	0	1,864
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,380	0	0	0	0	0	0	0	0	0	0	0	0	5,380
928-AFUDC Debt Reg	1,022	0	0	0	0	0	0	0	0	0	0	0	0	1,022
929-AFUDC - Equity Regular	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
937-San Juan AR - Other	-125,796	0	0	0	0	0	0	0	0	0	0	0	0	-125,796
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,795	0	0	0	0	0	0	0	0	0	0	0	0	110,795
825-Clearings	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Clr Sum	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616029 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
370-Outside Services	201,000	0	0	0	0	0	0	0	0	0	0	0	0	201,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,864	0	0	0	0	0	0	0	0	0	0	0	0	1,864
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,380	0	0	0	0	0	0	0	0	0	0	0	0	5,380
928-AFUDC Debt Reg	1,022	0	0	0	0	0	0	0	0	0	0	0	0	1,022
929-AFUDC - Equity Regular	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
937-San Juan AR - Other	-125,796	0	0	0	0	0	0	0	0	0	0	0	0	-125,796
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,795	0	0	0	0	0	0	0	0	0	0	0	0	110,795
825-Clearings	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Clr Sum	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616029 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,000	0	0	0	0	0	0	0	0	0	0	0	0	26,000
370-Outside Services	201,000	0	0	0	0	0	0	0	0	0	0	0	0	201,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,864	0	0	0	0	0	0	0	0	0	0	0	0	1,864
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,380	0	0	0	0	0	0	0	0	0	0	0	0	5,380
928-AFUDC Debt Reg	1,022	0	0	0	0	0	0	0	0	0	0	0	0	1,022
929-AFUDC - Equity Regular	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
937-San Juan AR - Other	-125,796	0	0	0	0	0	0	0	0	0	0	0	0	-125,796
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,795	0	0	0	0	0	0	0	0	0	0	0	0	110,795
825-Clearings	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Clr Sum	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616030 Plant Common Brine Concentrator 4 Tube Bundle Bypass

Company: 003
Location: 766

Project Information

Construction Start Date 5/1/2015 In Service Date Completion Date 08/31/16

List Interim In-Service Dates

Project Need Justification

Improve equipment reliability and reduce maintenance expense.

Project Alternatives

No viable alternatives.

Technical Aspects

Piping, dilution chamber.

Cost Year 00

Project 76616030 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616030 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616030 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	100,000	100,000	100,000	115,000	0	0	0	0	415,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	2,370	2,370	2,370	2,726	0	0	0	0	9,836
928-AFUDC Debt Reg	0	0	0	0	0	53	158	263	377	0	0	0	0	850
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	-42,308	-42,308	-42,308	-48,655	0	0	0	0	-175,580
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	60,114	60,219	60,325	69,447	0	0	0	0	250,105
825-Clearings	0	0	0	0	0	0	0	0	-250,105	0	0	0	0	-250,105
Clr Sum	0	0	0	0	0	0	0	0	-250,105	0	0	0	0	-250,105
Proj Net	0	0	0	0	0	60,114	60,219	60,325	-180,658	0	0	0	0	0

Cost Year 03

Project 76616030 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	415,000	0	0	0	0	0	0	0	0	0	0	0	0	415,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	9,836	0	0	0	0	0	0	0	0	0	0	0	0	9,836
928-AFUDC Debt Reg	850	0	0	0	0	0	0	0	0	0	0	0	0	850
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-175,580	0	0	0	0	0	0	0	0	0	0	0	0	-175,580
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	250,105	0	0	0	0	0	0	0	0	0	0	0	0	250,105
825-Clearings	-250,105	0	0	0	0	0	0	0	0	0	0	0	0	-250,105
Clr Sum	-250,105	0	0	0	0	0	0	0	0	0	0	0	0	-250,105
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616030 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	415,000	0	0	0	0	0	0	0	0	0	0	0	0	415,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	9,836	0	0	0	0	0	0	0	0	0	0	0	0	9,836
928-AFUDC Debt Reg	850	0	0	0	0	0	0	0	0	0	0	0	0	850
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-175,580	0	0	0	0	0	0	0	0	0	0	0	0	-175,580
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	250,105	0	0	0	0	0	0	0	0	0	0	0	0	250,105
825-Clearings	-250,105	0	0	0	0	0	0	0	0	0	0	0	0	-250,105
Clr Sum	-250,105	0	0	0	0	0	0	0	0	0	0	0	0	-250,105
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616030 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	415,000	0	0	0	0	0	0	0	0	0	0	0	0	415,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	9,836	0	0	0	0	0	0	0	0	0	0	0	0	9,836
928-AFUDC Debt Reg	850	0	0	0	0	0	0	0	0	0	0	0	0	850
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-175,580	0	0	0	0	0	0	0	0	0	0	0	0	-175,580
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	250,105	0	0	0	0	0	0	0	0	0	0	0	0	250,105
825-Clearings	-250,105	0	0	0	0	0	0	0	0	0	0	0	0	-250,105
Clr Sum	-250,105	0	0	0	0	0	0	0	0	0	0	0	0	-250,105
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616031 Plant Common Brine Concentrator 5 Tube Bundle Bypass

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 09/30/15

List Interim In-Service Dates

Project Need Justification

Improve equipment reliability and reduce maintenance expense.

Project Alternatives

No viable alternatives.

Technical Aspects

Piping, dilution chamber.

Cost Year 00

Project 76616031 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,974	0	0	0	0	0	0	0	0	0	0	0	0	10,974
120-Overtime-General	697	0	0	0	0	0	0	0	0	0	0	0	0	697
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	220,576	0	0	0	0	0	0	0	0	0	0	0	0	220,576
370-Outside Services	2,586,946	0	0	0	0	0	0	0	0	0	0	0	0	2,586,946
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	197,159	0	0	0	0	0	0	0	0	0	0	0	0	197,159
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	114,104	0	0	0	0	0	0	0	0	0	0	0	0	114,104
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	888	0	0	0	0	0	0	0	0	0	0	0	0	888
914-Pension and Benefits Load	3,319	0	0	0	0	0	0	0	0	0	0	0	0	3,319
915-Injuries and Damages Load	168	0	0	0	0	0	0	0	0	0	0	0	0	168
918-San Juan AR-Labor	-8,617	0	0	0	0	0	0	0	0	0	0	0	0	-8,617
921-Stores / Purchasing Load	822	0	0	0	0	0	0	0	0	0	0	0	0	822
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	172,175	0	0	0	0	0	0	0	0	0	0	0	0	172,175
928-AFUDC Debt Reg	256,709	0	0	0	0	0	0	0	0	0	0	0	0	256,709
929-AFUDC - Equity Regular	90,013	0	0	0	0	0	0	0	0	0	0	0	0	90,013
937-San Juan AR - Other	-1,767,786	0	0	0	0	0	0	0	0	0	0	0	0	-1,767,786
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,878,147	0	0	0	0	0	0	0	0	0	0	0	0	1,878,147
825-Clearings	-1,878,147	0	0	0	0	0	0	0	0	0	0	0	0	-1,878,147
Clr Sum	-1,878,147	0	0	0	0	0	0	0	0	0	0	0	0	-1,878,147
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616031 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,974	0	0	0	0	0	0	0	0	0	0	0	0	10,974
120-Overtime-General	697	0	0	0	0	0	0	0	0	0	0	0	0	697
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	220,576	0	0	0	0	0	0	0	0	0	0	0	0	220,576
370-Outside Services	2,586,946	0	0	0	0	100,000	100,000	100,000	115,000	0	0	0	0	3,001,946
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	197,159	0	0	0	0	0	0	0	0	0	0	0	0	197,159
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	114,104	0	0	0	0	0	0	0	0	0	0	0	0	114,104
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	888	0	0	0	0	0	0	0	0	0	0	0	0	888
914-Pension and Benefits Load	3,319	0	0	0	0	0	0	0	0	0	0	0	0	3,319
915-Injuries and Damages Load	168	0	0	0	0	0	0	0	0	0	0	0	0	168
918-San Juan AR-Labor	-8,617	0	0	0	0	0	0	0	0	0	0	0	0	-8,617
921-Stores / Purchasing Load	822	0	0	0	0	0	0	0	0	0	0	0	0	822
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	172,175	0	0	0	0	2,370	2,370	2,370	2,726	0	0	0	0	182,011
928-AFUDC Debt Reg	256,709	0	0	0	0	70	209	349	501	0	0	0	0	257,838
929-AFUDC - Equity Regular	90,013	0	0	0	0	96	290	484	694	0	0	0	0	91,577
937-San Juan AR - Other	-1,767,786	0	0	0	0	-42,308	-42,308	-42,308	-48,655	0	0	0	0	-1,943,366
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,878,147	0	0	0	0	60,227	60,560	60,895	70,265	0	0	0	0	2,130,095
825-Clearings	-1,878,147	0	0	0	0	0	0	0	-251,948	0	0	0	0	-2,130,095
Clr Sum	-1,878,147	0	0	0	0	0	0	0	-251,948	0	0	0	0	-2,130,095
Proj Net	0	0	0	0	0	60,227	60,560	60,895	-181,682	0	0	0	0	0

Cost Year 02

Project 76616031 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,974	0	0	0	0	0	0	0	0	0	0	0	0	10,974
120-Overtime-General	697	0	0	0	0	0	0	0	0	0	0	0	0	697
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	220,576	0	0	0	0	0	0	0	0	0	0	0	0	220,576
370-Outside Services	3,001,946	0	0	0	0	0	0	0	0	0	0	0	0	3,001,946
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	197,159	0	0	0	0	0	0	0	0	0	0	0	0	197,159
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	114,104	0	0	0	0	0	0	0	0	0	0	0	0	114,104
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	888	0	0	0	0	0	0	0	0	0	0	0	0	888
914-Pension and Benefits Load	3,319	0	0	0	0	0	0	0	0	0	0	0	0	3,319
915-Injuries and Damages Load	168	0	0	0	0	0	0	0	0	0	0	0	0	168
918-San Juan AR-Labor	-8,617	0	0	0	0	0	0	0	0	0	0	0	0	-8,617
921-Stores / Purchasing Load	822	0	0	0	0	0	0	0	0	0	0	0	0	822
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	182,011	0	0	0	0	0	0	0	0	0	0	0	0	182,011
928-AFUDC Debt Reg	257,838	0	0	0	0	0	0	0	0	0	0	0	0	257,838
929-AFUDC - Equity Regular	91,577	0	0	0	0	0	0	0	0	0	0	0	0	91,577
937-San Juan AR - Other	-1,943,366	0	0	0	0	0	0	0	0	0	0	0	0	-1,943,366
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,130,095	0	0	0	0	0	0	0	0	0	0	0	0	2,130,095
825-Clearings	-2,130,095	0	0	0	0	0	0	0	0	0	0	0	0	-2,130,095
Clr Sum	-2,130,095	0	0	0	0	0	0	0	0	0	0	0	0	-2,130,095
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616031 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,974	0	0	0	0	0	0	0	0	0	0	0	0	10,974
120-Overtime-General	697	0	0	0	0	0	0	0	0	0	0	0	0	697
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	220,576	0	0	0	0	0	0	0	0	0	0	0	0	220,576
370-Outside Services	3,001,946	0	0	0	0	0	0	0	0	0	0	0	0	3,001,946
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	197,159	0	0	0	0	0	0	0	0	0	0	0	0	197,159
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	114,104	0	0	0	0	0	0	0	0	0	0	0	0	114,104
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	888	0	0	0	0	0	0	0	0	0	0	0	0	888
914-Pension and Benefits Load	3,319	0	0	0	0	0	0	0	0	0	0	0	0	3,319
915-Injuries and Damages Load	168	0	0	0	0	0	0	0	0	0	0	0	0	168
918-San Juan AR-Labor	-8,617	0	0	0	0	0	0	0	0	0	0	0	0	-8,617
921-Stores / Purchasing Load	822	0	0	0	0	0	0	0	0	0	0	0	0	822
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	182,011	0	0	0	0	0	0	0	0	0	0	0	0	182,011
928-AFUDC Debt Reg	257,838	0	0	0	0	0	0	0	0	0	0	0	0	257,838
929-AFUDC - Equity Regular	91,577	0	0	0	0	0	0	0	0	0	0	0	0	91,577
937-San Juan AR - Other	-1,943,366	0	0	0	0	0	0	0	0	0	0	0	0	-1,943,366
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,130,095	0	0	0	0	0	0	0	0	0	0	0	0	2,130,095
825-Clearings	-2,130,095	0	0	0	0	0	0	0	0	0	0	0	0	-2,130,095
Clr Sum	-2,130,095	0	0	0	0	0	0	0	0	0	0	0	0	-2,130,095
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616031 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,974	0	0	0	0	0	0	0	0	0	0	0	0	10,974
120-Overtime-General	697	0	0	0	0	0	0	0	0	0	0	0	0	697
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	220,576	0	0	0	0	0	0	0	0	0	0	0	0	220,576
370-Outside Services	3,001,946	0	0	0	0	0	0	0	0	0	0	0	0	3,001,946
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	197,159	0	0	0	0	0	0	0	0	0	0	0	0	197,159
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	114,104	0	0	0	0	0	0	0	0	0	0	0	0	114,104
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	888	0	0	0	0	0	0	0	0	0	0	0	0	888
914-Pension and Benefits Load	3,319	0	0	0	0	0	0	0	0	0	0	0	0	3,319
915-Injuries and Damages Load	168	0	0	0	0	0	0	0	0	0	0	0	0	168
918-San Juan AR-Labor	-8,617	0	0	0	0	0	0	0	0	0	0	0	0	-8,617
921-Stores / Purchasing Load	822	0	0	0	0	0	0	0	0	0	0	0	0	822
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	182,011	0	0	0	0	0	0	0	0	0	0	0	0	182,011
928-AFUDC Debt Reg	257,838	0	0	0	0	0	0	0	0	0	0	0	0	257,838
929-AFUDC - Equity Regular	91,577	0	0	0	0	0	0	0	0	0	0	0	0	91,577
937-San Juan AR - Other	-1,943,366	0	0	0	0	0	0	0	0	0	0	0	0	-1,943,366
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,130,095	0	0	0	0	0	0	0	0	0	0	0	0	2,130,095
825-Clearings	-2,130,095	0	0	0	0	0	0	0	0	0	0	0	0	-2,130,095
Clr Sum	-2,130,095	0	0	0	0	0	0	0	0	0	0	0	0	-2,130,095
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616031 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,974	0	0	0	0	0	0	0	0	0	0	0	0	10,974
120-Overtime-General	697	0	0	0	0	0	0	0	0	0	0	0	0	697
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	220,576	0	0	0	0	0	0	0	0	0	0	0	0	220,576
370-Outside Services	3,001,946	0	0	0	0	0	0	0	0	0	0	0	0	3,001,946
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	197,159	0	0	0	0	0	0	0	0	0	0	0	0	197,159
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	114,104	0	0	0	0	0	0	0	0	0	0	0	0	114,104
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	888	0	0	0	0	0	0	0	0	0	0	0	0	888
914-Pension and Benefits Load	3,319	0	0	0	0	0	0	0	0	0	0	0	0	3,319
915-Injuries and Damages Load	168	0	0	0	0	0	0	0	0	0	0	0	0	168
918-San Juan AR-Labor	-8,617	0	0	0	0	0	0	0	0	0	0	0	0	-8,617
921-Stores / Purchasing Load	822	0	0	0	0	0	0	0	0	0	0	0	0	822
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	182,011	0	0	0	0	0	0	0	0	0	0	0	0	182,011
928-AFUDC Debt Reg	257,838	0	0	0	0	0	0	0	0	0	0	0	0	257,838
929-AFUDC - Equity Regular	91,577	0	0	0	0	0	0	0	0	0	0	0	0	91,577
937-San Juan AR - Other	-1,943,366	0	0	0	0	0	0	0	0	0	0	0	0	-1,943,366
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,130,095	0	0	0	0	0	0	0	0	0	0	0	0	2,130,095
825-Clearings	-2,130,095	0	0	0	0	0	0	0	0	0	0	0	0	-2,130,095
Clr Sum	-2,130,095	0	0	0	0	0	0	0	0	0	0	0	0	-2,130,095
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616035 Plant Common NSWW MCC-2 Cubicle Bucket Replacements - 2015

Company: 003
Location: 766

Project Information

Construction Start Date 6/1/2015 In Service Date Completion Date 11/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (76117614, 76117724, 76117749, 76416012, 76617615, 76616035) that address equipment obsolescence issues. Replacement of critical equipment is necessary to sustain unit reliability. The automatic voltage regulators, specifically, have deteriorating reliability and their poor performance can become a North America Electric Reliability Council (NERC) issue.

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

In kind replacement of obsolete electrical equipment. The equipment replacements with be of similar design but with upgraded materials and solid state controls.

Cost Year 00

Project 76616035 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616035 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	20,000	77,800	79,100	9,100	8,100	0	0	194,100
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	474	1,844	1,875	216	192	0	0	4,600
928-AFUDC Debt Reg	0	0	0	0	0	0	14	82	192	254	267	0	0	809
929-AFUDC - Equity Regular	0	0	0	0	0	0	19	114	265	352	370	0	0	1,120
937-San Juan AR - Other	0	0	0	0	0	0	-8,462	-32,916	-33,466	-3,850	-3,427	0	0	-82,121
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	12,045	46,923	47,966	6,072	5,503	0	0	118,509
825-Clearings	0	0	0	0	0	0	0	0	0	0	-118,509	0	0	-118,509
Clr Sum	0	0	0	0	0	0	0	0	0	0	-118,509	0	0	-118,509
Proj Net	0	0	0	0	0	0	12,045	46,923	47,966	6,072	-113,006	0	0	0

Cost Year 02

Project 76616035 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	194,100	0	0	0	0	0	0	0	0	0	0	0	0	194,100
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,600	0	0	0	0	0	0	0	0	0	0	0	0	4,600
928-AFUDC Debt Reg	809	0	0	0	0	0	0	0	0	0	0	0	0	809
929-AFUDC - Equity Regular	1,120	0	0	0	0	0	0	0	0	0	0	0	0	1,120
937-San Juan AR - Other	-82,121	0	0	0	0	0	0	0	0	0	0	0	0	-82,121
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,509	0	0	0	0	0	0	0	0	0	0	0	0	118,509
825-Clearings	-118,509	0	0	0	0	0	0	0	0	0	0	0	0	-118,509
Clr Sum	-118,509	0	0	0	0	0	0	0	0	0	0	0	0	-118,509
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616035 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	194,100	0	0	0	0	0	0	0	0	0	0	0	0	194,100
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,600	0	0	0	0	0	0	0	0	0	0	0	0	4,600
928-AFUDC Debt Reg	809	0	0	0	0	0	0	0	0	0	0	0	0	809
929-AFUDC - Equity Regular	1,120	0	0	0	0	0	0	0	0	0	0	0	0	1,120
937-San Juan AR - Other	-82,121	0	0	0	0	0	0	0	0	0	0	0	0	-82,121
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,509	0	0	0	0	0	0	0	0	0	0	0	0	118,509
825-Clearings	-118,509	0	0	0	0	0	0	0	0	0	0	0	0	-118,509
Clr Sum	-118,509	0	0	0	0	0	0	0	0	0	0	0	0	-118,509
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616035 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	194,100	0	0	0	0	0	0	0	0	0	0	0	0	194,100
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,600	0	0	0	0	0	0	0	0	0	0	0	0	4,600
928-AFUDC Debt Reg	809	0	0	0	0	0	0	0	0	0	0	0	0	809
929-AFUDC - Equity Regular	1,120	0	0	0	0	0	0	0	0	0	0	0	0	1,120
937-San Juan AR - Other	-82,121	0	0	0	0	0	0	0	0	0	0	0	0	-82,121
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,509	0	0	0	0	0	0	0	0	0	0	0	0	118,509
825-Clearings	-118,509	0	0	0	0	0	0	0	0	0	0	0	0	-118,509
Clr Sum	-118,509	0	0	0	0	0	0	0	0	0	0	0	0	-118,509
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616035 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	194,100	0	0	0	0	0	0	0	0	0	0	0	0	194,100
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,600	0	0	0	0	0	0	0	0	0	0	0	0	4,600
928-AFUDC Debt Reg	809	0	0	0	0	0	0	0	0	0	0	0	0	809
929-AFUDC - Equity Regular	1,120	0	0	0	0	0	0	0	0	0	0	0	0	1,120
937-San Juan AR - Other	-82,121	0	0	0	0	0	0	0	0	0	0	0	0	-82,121
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,509	0	0	0	0	0	0	0	0	0	0	0	0	118,509
825-Clearings	-118,509	0	0	0	0	0	0	0	0	0	0	0	0	-118,509
Clr Sum	-118,509	0	0	0	0	0	0	0	0	0	0	0	0	-118,509
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616036 Plant Common Protection Relay Replacement - 2016

Company: 003
Location: 766

Project Information

Construction Start Date 7/1/2016 In Service Date Completion Date 11/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (see also 76116513, 76117733, 76117747, 76416134, 76616036, 77916136, 77917925, 76617132, 76416424) that addresses equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices. Electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy.

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Replace obsolete electromechanical relays with solid state devices. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 76616036 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616036 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616036 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	20,000	25,000	26,000	26,000	0	0	97,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	474	593	616	616	0	0	2,299
928-AFUDC Debt Reg	0	0	0	0	0	0	0	11	34	61	88	0	0	194
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	-8,462	-10,577	-11,000	-11,000	0	0	-41,039
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	12,023	15,050	15,677	15,704	0	0	58,454
825-Clearings	0	0	0	0	0	0	0	0	0	0	-58,454	0	0	-58,454
Clr Sum	0	0	0	0	0	0	0	0	0	0	-58,454	0	0	-58,454
Proj Net	0	0	0	0	0	0	0	12,023	15,050	15,677	-42,749	0	0	0

Cost Year 03

Project 76616036 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	97,000	0	0	0	0	0	0	0	0	0	0	0	0	97,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,299	0	0	0	0	0	0	0	0	0	0	0	0	2,299
928-AFUDC Debt Reg	194	0	0	0	0	0	0	0	0	0	0	0	0	194
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-41,039	0	0	0	0	0	0	0	0	0	0	0	0	-41,039
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,454	0	0	0	0	0	0	0	0	0	0	0	0	58,454
825-Clearings	-58,454	0	0	0	0	0	0	0	0	0	0	0	0	-58,454
Clr Sum	-58,454	0	0	0	0	0	0	0	0	0	0	0	0	-58,454
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616036 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	97,000	0	0	0	0	0	0	0	0	0	0	0	0	97,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,299	0	0	0	0	0	0	0	0	0	0	0	0	2,299
928-AFUDC Debt Reg	194	0	0	0	0	0	0	0	0	0	0	0	0	194
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-41,039	0	0	0	0	0	0	0	0	0	0	0	0	-41,039
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,454	0	0	0	0	0	0	0	0	0	0	0	0	58,454
825-Clearings	-58,454	0	0	0	0	0	0	0	0	0	0	0	0	-58,454
Clr Sum	-58,454	0	0	0	0	0	0	0	0	0	0	0	0	-58,454
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616036 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	97,000	0	0	0	0	0	0	0	0	0	0	0	0	97,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,299	0	0	0	0	0	0	0	0	0	0	0	0	2,299
928-AFUDC Debt Reg	194	0	0	0	0	0	0	0	0	0	0	0	0	194
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-41,039	0	0	0	0	0	0	0	0	0	0	0	0	-41,039
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,454	0	0	0	0	0	0	0	0	0	0	0	0	58,454
825-Clearings	-58,454	0	0	0	0	0	0	0	0	0	0	0	0	-58,454
Clr Sum	-58,454	0	0	0	0	0	0	0	0	0	0	0	0	-58,454
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616046 Plant Common Fiber Optic Cable Between PSPS NERC

Company: 003
Location: 766

Project Information

Construction Start Date 4/1/2014 In Service Date Completion Date 12/01/15 Page 1

List Interim In-Service Dates

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard. This specific project was selected because it was deemed the best option available to PNM to comply with NERC standards.

Technical Aspects

Install fiber optic conductors, conduit and/or cable tray as needed to comply with NERC "6 wall" protection for links between Physically Secure Perimeters.

Cost Year 00

Project 76616046 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	2,218	0	0	1,100	1,100	0	0	0	0	4,418
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	2,849	2,849	0	0	0	0	5,698
370-Outside Services	0	0	0	0	0	0	0	0	6,051	9,000	9,000	9,000	7,000	40,051
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	150	0	0	74	74	0	0	0	0	298
914-Pension and Benefits Load	0	0	0	0	633	0	0	314	314	0	0	0	0	1,260
915-Injuries and Damages Load	0	0	0	0	54	0	0	27	27	0	0	0	0	107
918-San Juan AR-Labor	0	0	0	0	-1,640	0	0	-813	-813	0	0	0	0	-3,267
921-Stores / Purchasing Load	0	0	0	0	0	0	0	204	204	0	0	0	0	409
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	39	0	0	0	0	0	0	0	0	39
926-A and G Loads	0	0	0	0	53	0	0	94	237	213	213	213	166	1,189
928-AFUDC Debt Reg	0	0	0	0	2	4	4	7	17	30	42	54	65	225
929-AFUDC - Equity Regular	0	0	0	0	3	6	6	9	22	39	54	70	84	292
937-San Juan AR - Other	0	0	0	0	-49	0	0	-1,690	-5,017	-4,948	-4,948	-4,948	-3,848	-25,447
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	1,462	10	10	2,174	5,065	4,334	4,361	4,389	3,466	25,272
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	1,462	10	10	2,174	5,065	4,334	4,361	4,389	3,466	25,272

Cost Year 01

Project 76616046 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,418	0	0	0	0	0	0	0	0	0	0	0	0	4,418
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	5,698	0	0	0	0	0	0	0	0	0	0	0	0	5,698
370-Outside Services	40,051	0	18,328	35,975	35,975	35,975	35,975	35,975	18,328	9,164	0	0	0	265,746
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	298	0	0	0	0	0	0	0	0	0	0	0	0	298
914-Pension and Benefits Load	1,260	0	0	0	0	0	0	0	0	0	0	0	0	1,260
915-Injuries and Damages Load	107	0	0	0	0	0	0	0	0	0	0	0	0	107
918-San Juan AR-Labor	-3,267	0	0	0	0	0	0	0	0	0	0	0	0	-3,267
921-Stores / Purchasing Load	409	0	0	0	0	0	0	0	0	0	0	0	0	409
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39	0	0	0	0	0	0	0	0	0	0	0	0	39
926-A and G Loads	1,189	0	434	853	853	853	853	853	434	217	0	0	0	6,538
928-AFUDC Debt Reg	225	59	72	110	160	211	263	314	354	375	0	0	0	2,142
929-AFUDC - Equity Regular	292	81	99	152	222	293	364	435	490	519	0	0	0	2,947
937-San Juan AR - Other	-25,447	0	-7,754	-15,220	-15,220	-15,220	-15,220	-15,220	-7,754	-3,877	0	0	0	-120,936
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	25,272	140	11,179	21,869	21,990	22,111	22,233	22,356	11,851	6,398	0	0	0	165,399
825-Clearings	0	0	0	0	0	0	0	0	0	-165,399	0	0	0	-165,399
Clr Sum	0	0	0	0	0	0	0	0	0	-165,399	0	0	0	-165,399
Proj Net	25,272	140	11,179	21,869	21,990	22,111	22,233	22,356	11,851	-159,002	0	0	0	0

Cost Year 02

Project 76616046 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,418	0	0	0	0	0	0	0	0	0	0	0	0	4,418
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	5,698	0	0	0	0	0	0	0	0	0	0	0	0	5,698
370-Outside Services	265,746	0	0	0	0	0	0	0	0	0	0	0	0	265,746
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	298	0	0	0	0	0	0	0	0	0	0	0	0	298
914-Pension and Benefits Load	1,260	0	0	0	0	0	0	0	0	0	0	0	0	1,260
915-Injuries and Damages Load	107	0	0	0	0	0	0	0	0	0	0	0	0	107
918-San Juan AR-Labor	-3,267	0	0	0	0	0	0	0	0	0	0	0	0	-3,267
921-Stores / Purchasing Load	409	0	0	0	0	0	0	0	0	0	0	0	0	409
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39	0	0	0	0	0	0	0	0	0	0	0	0	39
926-A and G Loads	6,538	0	0	0	0	0	0	0	0	0	0	0	0	6,538
928-AFUDC Debt Reg	2,142	0	0	0	0	0	0	0	0	0	0	0	0	2,142
929-AFUDC - Equity Regular	2,947	0	0	0	0	0	0	0	0	0	0	0	0	2,947
937-San Juan AR - Other	-120,936	0	0	0	0	0	0	0	0	0	0	0	0	-120,936
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,399	0	0	0	0	0	0	0	0	0	0	0	0	165,399
825-Clearings	-165,399	0	0	0	0	0	0	0	0	0	0	0	0	-165,399
Clr Sum	-165,399	0	0	0	0	0	0	0	0	0	0	0	0	-165,399
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616046 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,418	0	0	0	0	0	0	0	0	0	0	0	0	4,418
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	5,698	0	0	0	0	0	0	0	0	0	0	0	0	5,698
370-Outside Services	265,746	0	0	0	0	0	0	0	0	0	0	0	0	265,746
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	298	0	0	0	0	0	0	0	0	0	0	0	0	298
914-Pension and Benefits Load	1,260	0	0	0	0	0	0	0	0	0	0	0	0	1,260
915-Injuries and Damages Load	107	0	0	0	0	0	0	0	0	0	0	0	0	107
918-San Juan AR-Labor	-3,267	0	0	0	0	0	0	0	0	0	0	0	0	-3,267
921-Stores / Purchasing Load	409	0	0	0	0	0	0	0	0	0	0	0	0	409
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39	0	0	0	0	0	0	0	0	0	0	0	0	39
926-A and G Loads	6,538	0	0	0	0	0	0	0	0	0	0	0	0	6,538
928-AFUDC Debt Reg	2,142	0	0	0	0	0	0	0	0	0	0	0	0	2,142
929-AFUDC - Equity Regular	2,947	0	0	0	0	0	0	0	0	0	0	0	0	2,947
937-San Juan AR - Other	-120,936	0	0	0	0	0	0	0	0	0	0	0	0	-120,936
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,399	0	0	0	0	0	0	0	0	0	0	0	0	165,399
825-Clearings	-165,399	0	0	0	0	0	0	0	0	0	0	0	0	-165,399
Clr Sum	-165,399	0	0	0	0	0	0	0	0	0	0	0	0	-165,399
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616046 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,418	0	0	0	0	0	0	0	0	0	0	0	0	4,418
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	5,698	0	0	0	0	0	0	0	0	0	0	0	0	5,698
370-Outside Services	265,746	0	0	0	0	0	0	0	0	0	0	0	0	265,746
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	298	0	0	0	0	0	0	0	0	0	0	0	0	298
914-Pension and Benefits Load	1,260	0	0	0	0	0	0	0	0	0	0	0	0	1,260
915-Injuries and Damages Load	107	0	0	0	0	0	0	0	0	0	0	0	0	107
918-San Juan AR-Labor	-3,267	0	0	0	0	0	0	0	0	0	0	0	0	-3,267
921-Stores / Purchasing Load	409	0	0	0	0	0	0	0	0	0	0	0	0	409
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39	0	0	0	0	0	0	0	0	0	0	0	0	39
926-A and G Loads	6,538	0	0	0	0	0	0	0	0	0	0	0	0	6,538
928-AFUDC Debt Reg	2,142	0	0	0	0	0	0	0	0	0	0	0	0	2,142
929-AFUDC - Equity Regular	2,947	0	0	0	0	0	0	0	0	0	0	0	0	2,947
937-San Juan AR - Other	-120,936	0	0	0	0	0	0	0	0	0	0	0	0	-120,936
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,399	0	0	0	0	0	0	0	0	0	0	0	0	165,399
825-Clearings	-165,399	0	0	0	0	0	0	0	0	0	0	0	0	-165,399
Clr Sum	-165,399	0	0	0	0	0	0	0	0	0	0	0	0	-165,399
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616046 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,418	0	0	0	0	0	0	0	0	0	0	0	0	4,418
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	5,698	0	0	0	0	0	0	0	0	0	0	0	0	5,698
370-Outside Services	265,746	0	0	0	0	0	0	0	0	0	0	0	0	265,746
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	298	0	0	0	0	0	0	0	0	0	0	0	0	298
914-Pension and Benefits Load	1,260	0	0	0	0	0	0	0	0	0	0	0	0	1,260
915-Injuries and Damages Load	107	0	0	0	0	0	0	0	0	0	0	0	0	107
918-San Juan AR-Labor	-3,267	0	0	0	0	0	0	0	0	0	0	0	0	-3,267
921-Stores / Purchasing Load	409	0	0	0	0	0	0	0	0	0	0	0	0	409
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39	0	0	0	0	0	0	0	0	0	0	0	0	39
926-A and G Loads	6,538	0	0	0	0	0	0	0	0	0	0	0	0	6,538
928-AFUDC Debt Reg	2,142	0	0	0	0	0	0	0	0	0	0	0	0	2,142
929-AFUDC - Equity Regular	2,947	0	0	0	0	0	0	0	0	0	0	0	0	2,947
937-San Juan AR - Other	-120,936	0	0	0	0	0	0	0	0	0	0	0	0	-120,936
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,399	0	0	0	0	0	0	0	0	0	0	0	0	165,399
825-Clearings	-165,399	0	0	0	0	0	0	0	0	0	0	0	0	-165,399
Clr Sum	-165,399	0	0	0	0	0	0	0	0	0	0	0	0	-165,399
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616051 Plant Common Coal Board Move to Limestone

Company: 003
Location: 766

Project Information

Construction Start Date 6/1/2015 In Service Date Completion Date 5/31/16

List Interim In-Service Dates

Project Need Justification

The San Juan coal handling systems are antiquated and in need of significant modifications to address safety issues (e.g., control of combustible dust), obsolescence issues, performance issues, and consolidation following the decommissioning of two units. This project is part of several projects (see also 76616051, 76616120, 76616215, 76616415, 76617315, 76617415, 76628043) that will update the coal handling systems at San Juan. Dust control equipment and best practices in chute design have changed significantly since the coal handling systems were installed. Most of the original dust control equipment is no longer functioning. The presence of combustible dust is a hazard to both personnel and equipment. The existing reclaim systems do not support coal blending. The plant suffers from intermittent batches of poor quality coal. An on-line analyzer and blending capability will enable the plant to better manage poor coal quality. Air cannons are necessary for a safer means of addressing chute and silo pluggage. A manual method has been stopped because it was recognized an unsafe practice.

Project Alternatives

There is no alternative to addressing the issue of combustible dust. Various technologies will create technical alternatives but the issue must be addressed. Similarly, a non-manual method of addressing chute and silo pluggage must be implemented.

Technical Aspects

Relocate existing controls from a remote location to a location common with other plant operations. This involves moving circuit boards, cabling, software, and monitors.

Cost Year 00

Project 76616051 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616051 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	15,000	14,000	29,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	356	332	687
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	10	31	41
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	14	42	57
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	-6,346	-5,923	-12,269
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	9,034	8,482	17,516
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	9,034	8,482	17,516

Cost Year 02

Project 76616051 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	29,000	51,000	56,000	57,000	58,000	59,000	0	0	0	0	0	0	0	310,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	687	1,209	1,327	1,351	1,375	1,398	0	0	0	0	0	0	0	7,347
928-AFUDC Debt Reg	41	57	114	173	234	296	0	0	0	0	0	0	0	916
929-AFUDC - Equity Regular	57	0	0	0	0	0	0	0	0	0	0	0	0	57
937-San Juan AR - Other	-12,269	-21,577	-23,693	-24,116	-24,539	-24,962	0	0	0	0	0	0	0	-131,156
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,516	30,689	33,748	34,408	35,070	35,732	0	0	0	0	0	0	0	187,163
825-Clearings	0	0	0	0	0	-187,163	0	0	0	0	0	0	0	-187,163
Clr Sum	0	0	0	0	0	-187,163	0	0	0	0	0	0	0	-187,163
Proj Net	17,516	30,689	33,748	34,408	35,070	-151,431	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616051 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	310,000	0	0	0	0	0	0	0	0	0	0	0	0	310,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,347	0	0	0	0	0	0	0	0	0	0	0	0	7,347
928-AFUDC Debt Reg	916	0	0	0	0	0	0	0	0	0	0	0	0	916
929-AFUDC - Equity Regular	57	0	0	0	0	0	0	0	0	0	0	0	0	57
937-San Juan AR - Other	-131,156	0	0	0	0	0	0	0	0	0	0	0	0	-131,156
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	187,163	0	0	0	0	0	0	0	0	0	0	0	0	187,163
825-Clearings	-187,163	0	0	0	0	0	0	0	0	0	0	0	0	-187,163
Clr Sum	-187,163	0	0	0	0	0	0	0	0	0	0	0	0	-187,163
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616051 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	310,000	0	0	0	0	0	0	0	0	0	0	0	0	310,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,347	0	0	0	0	0	0	0	0	0	0	0	0	7,347
928-AFUDC Debt Reg	916	0	0	0	0	0	0	0	0	0	0	0	0	916
929-AFUDC - Equity Regular	57	0	0	0	0	0	0	0	0	0	0	0	0	57
937-San Juan AR - Other	-131,156	0	0	0	0	0	0	0	0	0	0	0	0	-131,156
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	187,163	0	0	0	0	0	0	0	0	0	0	0	0	187,163
825-Clearings	-187,163	0	0	0	0	0	0	0	0	0	0	0	0	-187,163
Clr Sum	-187,163	0	0	0	0	0	0	0	0	0	0	0	0	-187,163
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616051 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	310,000	0	0	0	0	0	0	0	0	0	0	0	0	310,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,347	0	0	0	0	0	0	0	0	0	0	0	0	7,347
928-AFUDC Debt Reg	916	0	0	0	0	0	0	0	0	0	0	0	0	916
929-AFUDC - Equity Regular	57	0	0	0	0	0	0	0	0	0	0	0	0	57
937-San Juan AR - Other	-131,156	0	0	0	0	0	0	0	0	0	0	0	0	-131,156
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	187,163	0	0	0	0	0	0	0	0	0	0	0	0	187,163
825-Clearings	-187,163	0	0	0	0	0	0	0	0	0	0	0	0	-187,163
Clr Sum	-187,163	0	0	0	0	0	0	0	0	0	0	0	0	-187,163
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616054 Plant Common Roof Refurbishment - 2015

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 08/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, and 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace failed roofing with fully adhered roofing system. Roof replacements include removal of the existing ballast and/or fully adhered waterproof membrane, insulation and decking (if necessary). Some of the original roofing systems used asbestos containing materials so abatement is necessary. The new roof systems are using a light weight concrete in lieu of aggregate ballast.

Cost Year 00

Project 76616054 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616054 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616054 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	500	2,000	2,000	2,000	0	1,185	474	250	0	0	0	0	8,409
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	12	47	47	47	0	28	11	6	0	0	0	0	199
928-AFUDC Debt Reg	0	0	2	4	6	7	7	8	9	0	0	0	0	43
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	-212	-846	-846	-846	0	-501	-201	-106	0	0	0	0	-3,558
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	301	1,203	1,205	1,207	7	719	293	159	0	0	0	0	5,093
825-Clearings	0	0	0	0	0	0	0	0	-5,093	0	0	0	0	-5,093
Clr Sum	0	0	0	0	0	0	0	0	-5,093	0	0	0	0	-5,093
Proj Net	0	301	1,203	1,205	1,207	7	719	293	-4,934	0	0	0	0	0

Cost Year 03

Project 76616054 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	8,409	0	0	0	0	0	0	0	0	0	0	0	0	8,409
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	199	0	0	0	0	0	0	0	0	0	0	0	0	199
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-3,558	0	0	0	0	0	0	0	0	0	0	0	0	-3,558
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,093	0	0	0	0	0	0	0	0	0	0	0	0	5,093
825-Clearings	-5,093	0	0	0	0	0	0	0	0	0	0	0	0	-5,093
Clr Sum	-5,093	0	0	0	0	0	0	0	0	0	0	0	0	-5,093
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616054 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	8,409	0	0	0	0	0	0	0	0	0	0	0	0	8,409
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	199	0	0	0	0	0	0	0	0	0	0	0	0	199
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-3,558	0	0	0	0	0	0	0	0	0	0	0	0	-3,558
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,093	0	0	0	0	0	0	0	0	0	0	0	0	5,093
825-Clearings	-5,093	0	0	0	0	0	0	0	0	0	0	0	0	-5,093
Clr Sum	-5,093	0	0	0	0	0	0	0	0	0	0	0	0	-5,093
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616054 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	8,409	0	0	0	0	0	0	0	0	0	0	0	0	8,409
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	199	0	0	0	0	0	0	0	0	0	0	0	0	199
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-3,558	0	0	0	0	0	0	0	0	0	0	0	0	-3,558
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,093	0	0	0	0	0	0	0	0	0	0	0	0	5,093
825-Clearings	-5,093	0	0	0	0	0	0	0	0	0	0	0	0	-5,093
Clr Sum	-5,093	0	0	0	0	0	0	0	0	0	0	0	0	-5,093
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616115 Common Cathodic Protection System

Company: 003
Location: 766

Project Information

Construction Start Date 5/1/2015 In Service Date Completion Date 09/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, and 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace deplete sacrificial anodes.

Cost Year 00

Project 76616115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	20,000	20,000	20,000	27,000	0	0	0	0	87,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	474	474	474	640	0	0	0	0	2,062
928-AFUDC Debt Reg	0	0	0	0	0	14	42	70	103	0	0	0	0	229
929-AFUDC - Equity Regular	0	0	0	0	0	19	58	97	143	0	0	0	0	317
937-San Juan AR - Other	0	0	0	0	0	-8,462	-8,462	-8,462	-11,423	0	0	0	0	-36,808
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	12,045	12,112	12,179	16,462	0	0	0	0	52,799
825-Clearings	0	0	0	0	0	0	0	0	-52,799	0	0	0	0	-52,799
Clr Sum	0	0	0	0	0	0	0	0	-52,799	0	0	0	0	-52,799
Proj Net	0	0	0	0	0	12,045	12,112	12,179	-36,336	0	0	0	0	0

Cost Year 02

Project 76616115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	87,000	0	0	0	0	0	0	0	0	0	0	0	0	87,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,062	0	0	0	0	0	0	0	0	0	0	0	0	2,062
928-AFUDC Debt Reg	229	0	0	0	0	0	0	0	0	0	0	0	0	229
929-AFUDC - Equity Regular	317	0	0	0	0	0	0	0	0	0	0	0	0	317
937-San Juan AR - Other	-36,808	0	0	0	0	0	0	0	0	0	0	0	0	-36,808
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,799	0	0	0	0	0	0	0	0	0	0	0	0	52,799
825-Clearings	-52,799	0	0	0	0	0	0	0	0	0	0	0	0	-52,799
Clr Sum	-52,799	0	0	0	0	0	0	0	0	0	0	0	0	-52,799
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	87,000	0	0	0	0	0	0	0	0	0	0	0	0	87,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,062	0	0	0	0	0	0	0	0	0	0	0	0	2,062
928-AFUDC Debt Reg	229	0	0	0	0	0	0	0	0	0	0	0	0	229
929-AFUDC - Equity Regular	317	0	0	0	0	0	0	0	0	0	0	0	0	317
937-San Juan AR - Other	-36,808	0	0	0	0	0	0	0	0	0	0	0	0	-36,808
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,799	0	0	0	0	0	0	0	0	0	0	0	0	52,799
825-Clearings	-52,799	0	0	0	0	0	0	0	0	0	0	0	0	-52,799
Clr Sum	-52,799	0	0	0	0	0	0	0	0	0	0	0	0	-52,799
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	87,000	0	0	0	0	0	0	0	0	0	0	0	0	87,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,062	0	0	0	0	0	0	0	0	0	0	0	0	2,062
928-AFUDC Debt Reg	229	0	0	0	0	0	0	0	0	0	0	0	0	229
929-AFUDC - Equity Regular	317	0	0	0	0	0	0	0	0	0	0	0	0	317
937-San Juan AR - Other	-36,808	0	0	0	0	0	0	0	0	0	0	0	0	-36,808
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,799	0	0	0	0	0	0	0	0	0	0	0	0	52,799
825-Clearings	-52,799	0	0	0	0	0	0	0	0	0	0	0	0	-52,799
Clr Sum	-52,799	0	0	0	0	0	0	0	0	0	0	0	0	-52,799
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	87,000	0	0	0	0	0	0	0	0	0	0	0	0	87,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,062	0	0	0	0	0	0	0	0	0	0	0	0	2,062
928-AFUDC Debt Reg	229	0	0	0	0	0	0	0	0	0	0	0	0	229
929-AFUDC - Equity Regular	317	0	0	0	0	0	0	0	0	0	0	0	0	317
937-San Juan AR - Other	-36,808	0	0	0	0	0	0	0	0	0	0	0	0	-36,808
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,799	0	0	0	0	0	0	0	0	0	0	0	0	52,799
825-Clearings	-52,799	0	0	0	0	0	0	0	0	0	0	0	0	-52,799
Clr Sum	-52,799	0	0	0	0	0	0	0	0	0	0	0	0	-52,799
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616116 Common Coal and Ash Handling System 2016

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 12/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

This is a placeholder for anticipated improvements to the coal and ash handling systems in 2019. The work is planned for this year because there are no planned outages at San Juan in 2019. Scope details to be provided later.

Project Alternatives

Later

Technical Aspects

Later

Cost Year 00

Project 76616116 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616116 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616116 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	1,300,000	1,400,000	1,700,000	1,600,000	6,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	30,810	33,180	40,290	37,920	142,200
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	683	2,103	3,736	5,477	12,000
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	-550,010	-592,319	-719,244	-676,936	-2,538,510
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	781,483	842,964	1,024,782	966,461	3,615,690
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-3,615,690	-3,615,690
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-3,615,690	-3,615,690
Proj Net	0	0	0	0	0	0	0	0	0	781,483	842,964	1,024,782	-2,649,229	0

Cost Year 03

Project 76616116 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	6,000,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	142,200	0	0	0	0	0	0	0	0	0	0	0	0	142,200
928-AFUDC Debt Reg	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-2,538,510	0	0	0	0	0	0	0	0	0	0	0	0	-2,538,510
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,615,690	0	0	0	0	0	0	0	0	0	0	0	0	3,615,690
825-Clearings	-3,615,690	0	0	0	0	0	0	0	0	0	0	0	0	-3,615,690
Clr Sum	-3,615,690	0	0	0	0	0	0	0	0	0	0	0	0	-3,615,690
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616116 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	6,000,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	142,200	0	0	0	0	0	0	0	0	0	0	0	0	142,200
928-AFUDC Debt Reg	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-2,538,510	0	0	0	0	0	0	0	0	0	0	0	0	-2,538,510
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,615,690	0	0	0	0	0	0	0	0	0	0	0	0	3,615,690
825-Clearings	-3,615,690	0	0	0	0	0	0	0	0	0	0	0	0	-3,615,690
Clr Sum	-3,615,690	0	0	0	0	0	0	0	0	0	0	0	0	-3,615,690
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616116 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	6,000,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	142,200	0	0	0	0	0	0	0	0	0	0	0	0	142,200
928-AFUDC Debt Reg	12,000	0	0	0	0	0	0	0	0	0	0	0	0	12,000
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-2,538,510	0	0	0	0	0	0	0	0	0	0	0	0	-2,538,510
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,615,690	0	0	0	0	0	0	0	0	0	0	0	0	3,615,690
825-Clearings	-3,615,690	0	0	0	0	0	0	0	0	0	0	0	0	-3,615,690
Clr Sum	-3,615,690	0	0	0	0	0	0	0	0	0	0	0	0	-3,615,690
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616120 Common Replace Coal Reclaim Chutes

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 04/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

The San Juan coal handling systems are antiquated and in need of significant modifications to address safety issues (e.g., control of combustible dust), obsolescence issues, performance issues, and consolidation following the decommissioning of two units. This project is part of several projects (see also 76616051, 76616120, 76616215, 76616415, 76617315, 76617415, 76628043) that will update the coal handling systems at San Juan. Dust control equipment and best practices in chute design have changed significantly since the coal handling systems were installed. Most of the original dust control equipment is no longer functioning. The presence of combustible dust is a hazard to both personnel and equipment. The existing reclaim systems do not support coal blending. The plant suffers from intermittent batches of poor quality coal. An on-line analyzer and blending capability will enable the plant to better manage poor coal quality. Air cannons are necessary for a safer means of addressing chute and silo pluggage. A manual method has been stopped because it was recognized an unsafe practice.

Project Alternatives

There is no alternative to addressing the issue of combustible dust. Various technologies will create technical alternatives but the issue must be addressed. Similarly, a non-manual method of addressing chute and silo pluggage must be implemented.

Technical Aspects

Replace obsolete equipment with an improved technology for bulk material movement. This project has a broad scope. Feeders, belts and chutes will be replaced. Changes in chute geometry and the installation of new ducts collection equipment will require structural, electrical, piping and control changes. Conceptual engineering must be completed before a complete scope can be defined.

Cost Year 00

Project 76616120 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616120 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	25,000	25,000	25,000	25,000	100,000	100,000	100,000	250,000	350,000	500,000	1,000,000	500,000	3,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	593	593	593	593	2,370	2,370	2,370	5,925	8,295	11,850	23,700	11,850	71,100
928-AFUDC Debt Reg	0	17	52	87	123	210	351	492	738	1,159	1,757	2,810	3,869	11,666
929-AFUDC - Equity Regular	0	24	72	121	170	291	485	681	1,022	1,606	2,433	3,892	5,359	16,157
937-San Juan AR - Other	0	-10,577	-10,577	-10,577	-10,577	-42,308	-42,308	-42,308	-105,771	-148,080	-211,542	-423,085	-211,542	-1,269,255
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	15,057	15,140	15,224	15,308	60,563	60,898	61,234	151,913	212,980	304,498	607,318	309,536	1,829,668
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-1,189,284	-1,189,284
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-1,189,284	-1,189,284
Proj Net	0	15,057	15,140	15,224	15,308	60,563	60,898	61,234	151,913	212,980	304,498	607,318	-879,748	640,384

Cost Year 02

Project 76616120 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	175,673	175,673	175,673	0	0	0	0	0	0	0	0	0	527,019
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,000,000	753,650	753,650	749,106	0	0	0	0	0	0	0	0	0	5,256,406
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	11,840	11,840	11,840	0	0	0	0	0	0	0	0	0	35,521
914-Pension and Benefits Load	0	53,510	53,510	53,510	0	0	0	0	0	0	0	0	0	160,530
915-Injuries and Damages Load	0	8,643	8,643	8,643	0	0	0	0	0	0	0	0	0	25,929
918-San Juan AR-Labor	0	-103,185	-103,185	-103,185	0	0	0	0	0	0	0	0	0	-309,554
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	71,100	22,025	22,025	21,917	0	0	0	0	0	0	0	0	0	137,067
928-AFUDC Debt Reg	11,666	1,647	2,703	3,758	2,787	2,792	2,797	2,802	2,807	2,812	2,817	2,822	2,827	45,037
929-AFUDC - Equity Regular	16,157	0	0	0	0	0	0	0	0	0	0	0	0	16,157
937-San Juan AR - Other	-1,269,255	-320,579	-320,579	-318,656	0	0	0	0	0	0	0	0	0	-2,229,069
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,829,668	603,225	604,281	602,607	2,787	2,792	2,797	2,802	2,807	2,812	2,817	2,822	2,827	3,665,044
825-Clearings	-1,189,284	0	0	-857,674	0	0	0	0	0	0	0	0	0	-2,046,958
Clr Sum	-1,189,284	0	0	-857,674	0	0	0	0	0	0	0	0	0	-2,046,958
Proj Net	640,384	603,225	604,281	-255,067	2,787	2,792	2,797	2,802	2,807	2,812	2,817	2,822	2,827	1,618,086

Cost Year 03

Project 76616120 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	527,019	0	0	0	0	0	0	0	0	0	0	0	0	527,019
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,256,406	0	0	0	0	0	0	0	0	0	0	0	0	5,256,406
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	35,521	0	0	0	0	0	0	0	0	0	0	0	0	35,521
914-Pension and Benefits Load	160,530	0	0	0	0	0	0	0	0	0	0	0	0	160,530
915-Injuries and Damages Load	25,929	0	0	0	0	0	0	0	0	0	0	0	0	25,929
918-San Juan AR-Labor	-309,554	0	0	0	0	0	0	0	0	0	0	0	0	-309,554
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	137,067	0	0	0	0	0	0	0	0	0	0	0	0	137,067
928-AFUDC Debt Reg	45,037	5,124	5,150	5,176	5,202	5,228	5,254	5,281	5,308	5,334	5,361	5,388	5,415	108,258
929-AFUDC - Equity Regular	16,157	3,034	3,049	3,065	3,080	3,096	3,111	3,127	3,143	3,158	3,174	3,190	3,206	53,590
937-San Juan AR - Other	-2,229,069	0	0	0	0	0	0	0	0	0	0	0	0	-2,229,069
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,665,044	8,158	8,199	8,240	8,282	8,324	8,366	8,408	8,450	8,493	8,536	8,579	8,622	3,765,699
825-Clearings	-2,046,958	0	0	0	0	0	0	0	0	0	0	0	0	-2,046,958
Clr Sum	-2,046,958	0	0	0	0	0	0	0	0	0	0	0	0	-2,046,958
Proj Net	1,618,086	8,158	8,199	8,240	8,282	8,324	8,366	8,408	8,450	8,493	8,536	8,579	8,622	1,718,741

Cost Year 04

Project 76616120 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	527,019	0	0	0	0	0	0	0	0	0	0	0	0	527,019
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,256,406	0	0	0	0	0	0	0	0	0	0	0	0	5,256,406
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	35,521	0	0	0	0	0	0	0	0	0	0	0	0	35,521
914-Pension and Benefits Load	160,530	0	0	0	0	0	0	0	0	0	0	0	0	160,530
915-Injuries and Damages Load	25,929	0	0	0	0	0	0	0	0	0	0	0	0	25,929
918-San Juan AR-Labor	-309,554	0	0	0	0	0	0	0	0	0	0	0	0	-309,554
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	137,067	0	0	0	0	0	0	0	0	0	0	0	0	137,067
928-AFUDC Debt Reg	108,258	6,001	6,034	6,067	6,099	6,133	6,166	6,199	6,233	6,267	6,301	6,335	6,369	182,462
929-AFUDC - Equity Regular	53,590	3,323	3,341	3,359	3,377	3,396	3,414	3,433	3,451	3,470	3,489	3,508	3,527	94,677
937-San Juan AR - Other	-2,229,069	0	0	0	0	0	0	0	0	0	0	0	0	-2,229,069
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,765,699	9,324	9,375	9,426	9,477	9,528	9,580	9,632	9,684	9,737	9,789	9,843	9,896	3,880,988
825-Clearings	-2,046,958	0	0	0	0	0	0	0	0	0	0	0	0	-2,046,958
Clr Sum	-2,046,958	0	0	0	0	0	0	0	0	0	0	0	0	-2,046,958
Proj Net	1,718,741	9,324	9,375	9,426	9,477	9,528	9,580	9,632	9,684	9,737	9,789	9,843	9,896	1,834,030

Cost Year 05

Project 76616120 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	527,019	0	0	0	0	0	0	0	0	0	0	0	0	527,019
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,256,406	0	0	0	0	0	0	0	0	0	0	0	0	5,256,406
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	35,521	0	0	0	0	0	0	0	0	0	0	0	0	35,521
914-Pension and Benefits Load	160,530	0	0	0	0	0	0	0	0	0	0	0	0	160,530
915-Injuries and Damages Load	25,929	0	0	0	0	0	0	0	0	0	0	0	0	25,929
918-San Juan AR-Labor	-309,554	0	0	0	0	0	0	0	0	0	0	0	0	-309,554
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	137,067	0	0	0	0	0	0	0	0	0	0	0	0	137,067
928-AFUDC Debt Reg	182,462	6,404	6,439	6,473	6,509	6,544	6,579	6,615	6,651	6,687	6,723	6,760	6,797	261,642
929-AFUDC - Equity Regular	94,677	3,546	3,565	3,584	3,604	3,623	3,643	3,663	3,683	3,703	3,723	3,743	3,763	138,519
937-San Juan AR - Other	-2,229,069	0	0	0	0	0	0	0	0	0	0	0	0	-2,229,069
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,880,988	9,950	10,004	10,058	10,112	10,167	10,222	10,278	10,334	10,390	10,446	10,503	10,560	4,004,011
825-Clearings	-2,046,958	0	0	0	0	0	0	0	0	0	0	0	0	-2,046,958
Clr Sum	-2,046,958	0	0	0	0	0	0	0	0	0	0	0	0	-2,046,958
Proj Net	1,834,030	9,950	10,004	10,058	10,112	10,167	10,222	10,278	10,334	10,390	10,446	10,503	10,560	1,957,053

Project No: 76616133 PROTECTION RELAY REPLACEMENT-2013

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 12/30/14

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

"This project is part of a group of projects (group includes 76116051, 76616133, 76616520, 77917723, 77917824) that address equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices and electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy. These projects are part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard."

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Replace obsolete electromechanical relays with solid state devices. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 76616133 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,895	0	0	0	0	0	0	0	0	0	0	0	0	2,895
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	33,866	146	0	28,406	0	0	0	0	0	0	0	0	0	62,418
370-Outside Services	0	0	0	0	0	0	0	0	0	0	19,000	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189	0	0	0	0	0	0	0	0	0	0	0	0	189
914-Pension and Benefits Load	928	0	0	0	0	0	0	0	0	0	0	0	0	928
915-Injuries and Damages Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
918-San Juan AR-Labor	-2,196	0	0	0	0	0	0	0	0	0	0	0	0	-2,196
921-Stores / Purchasing Load	227	1	0	182	0	0	0	0	0	0	0	0	0	410
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	2	364	0	0	0	0	0	0	0	0	0	365
926-A and G Loads	871	3	0	673	0	0	0	0	0	0	450	0	0	1,998
928-AFUDC Debt Reg	45	50	52	73	97	95	97	96	96	97	110	123	124	1,155
929-AFUDC - Equity Regular	62	54	54	102	132	131	134	124	125	126	143	160	161	1,507
937-San Juan AR - Other	-18,777	-81	-1	-15,910	0	0	0	0	0	0	-10,445	0	0	-45,213
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	18,187	174	107	13,890	229	227	231	220	221	223	9,258	283	285	43,533
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-45,328	-45,328
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-45,328	-45,328
Proj Net	18,187	174	107	13,890	229	227	231	220	221	223	9,258	283	-45,044	-1,795

Cost Year 01

Project 76616133 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,895	0	0	0	0	0	0	0	0	0	0	0	0	2,895
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	62,418	0	0	0	0	0	0	0	0	0	0	0	0	62,418
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189	0	0	0	0	0	0	0	0	0	0	0	0	189
914-Pension and Benefits Load	928	0	0	0	0	0	0	0	0	0	0	0	0	928
915-Injuries and Damages Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
918-San Juan AR-Labor	-2,196	0	0	0	0	0	0	0	0	0	0	0	0	-2,196
921-Stores / Purchasing Load	410	0	0	0	0	0	0	0	0	0	0	0	0	410
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	365	0	0	0	0	0	0	0	0	0	0	0	0	365
926-A and G Loads	1,998	0	0	0	0	0	0	0	0	0	0	0	0	1,998
928-AFUDC Debt Reg	1,155	0	0	0	0	0	0	0	0	0	0	0	0	1,155
929-AFUDC - Equity Regular	1,507	0	0	0	0	0	0	0	0	0	0	0	0	1,507
937-San Juan AR - Other	-45,213	0	0	0	0	0	0	0	0	0	0	0	0	-45,213
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,533	0	0	0	0	0	0	0	0	0	0	0	0	43,533
825-Clearings	-45,328	0	0	0	0	0	0	0	0	0	0	0	0	-45,328
Clr Sum	-45,328	0	0	0	0	0	0	0	0	0	0	0	0	-45,328
Proj Net	-1,795	0	0	0	0	0	0	0	0	0	0	0	0	-1,795

Cost Year 02

Project 76616133 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,895	0	0	0	0	0	0	0	0	0	0	0	0	2,895
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	62,418	0	0	0	0	0	0	0	0	0	0	0	0	62,418
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189	0	0	0	0	0	0	0	0	0	0	0	0	189
914-Pension and Benefits Load	928	0	0	0	0	0	0	0	0	0	0	0	0	928
915-Injuries and Damages Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
918-San Juan AR-Labor	-2,196	0	0	0	0	0	0	0	0	0	0	0	0	-2,196
921-Stores / Purchasing Load	410	0	0	0	0	0	0	0	0	0	0	0	0	410
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	365	0	0	0	0	0	0	0	0	0	0	0	0	365
926-A and G Loads	1,998	0	0	0	0	0	0	0	0	0	0	0	0	1,998
928-AFUDC Debt Reg	1,155	0	0	0	0	0	0	0	0	0	0	0	0	1,155
929-AFUDC - Equity Regular	1,507	0	0	0	0	0	0	0	0	0	0	0	0	1,507
937-San Juan AR - Other	-45,213	0	0	0	0	0	0	0	0	0	0	0	0	-45,213
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,533	0	0	0	0	0	0	0	0	0	0	0	0	43,533
825-Clearings	-45,328	0	0	0	0	0	0	0	0	0	0	0	0	-45,328
Clr Sum	-45,328	0	0	0	0	0	0	0	0	0	0	0	0	-45,328
Proj Net	-1,795	0	0	0	0	0	0	0	0	0	0	0	0	-1,795

Cost Year 03

Project 76616133 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,895	0	0	0	0	0	0	0	0	0	0	0	0	2,895
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	62,418	0	0	0	0	0	0	0	0	0	0	0	0	62,418
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189	0	0	0	0	0	0	0	0	0	0	0	0	189
914-Pension and Benefits Load	928	0	0	0	0	0	0	0	0	0	0	0	0	928
915-Injuries and Damages Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
918-San Juan AR-Labor	-2,196	0	0	0	0	0	0	0	0	0	0	0	0	-2,196
921-Stores / Purchasing Load	410	0	0	0	0	0	0	0	0	0	0	0	0	410
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	365	0	0	0	0	0	0	0	0	0	0	0	0	365
926-A and G Loads	1,998	0	0	0	0	0	0	0	0	0	0	0	0	1,998
928-AFUDC Debt Reg	1,155	0	0	0	0	0	0	0	0	0	0	0	0	1,155
929-AFUDC - Equity Regular	1,507	0	0	0	0	0	0	0	0	0	0	0	0	1,507
937-San Juan AR - Other	-45,213	0	0	0	0	0	0	0	0	0	0	0	0	-45,213
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,533	0	0	0	0	0	0	0	0	0	0	0	0	43,533
825-Clearings	-45,328	0	0	0	0	0	0	0	0	0	0	0	0	-45,328
Clr Sum	-45,328	0	0	0	0	0	0	0	0	0	0	0	0	-45,328
Proj Net	-1,795	0	0	0	0	0	0	0	0	0	0	0	0	-1,795

Cost Year 04

Project 76616133 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,895	0	0	0	0	0	0	0	0	0	0	0	0	2,895
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	62,418	0	0	0	0	0	0	0	0	0	0	0	0	62,418
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189	0	0	0	0	0	0	0	0	0	0	0	0	189
914-Pension and Benefits Load	928	0	0	0	0	0	0	0	0	0	0	0	0	928
915-Injuries and Damages Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
918-San Juan AR-Labor	-2,196	0	0	0	0	0	0	0	0	0	0	0	0	-2,196
921-Stores / Purchasing Load	410	0	0	0	0	0	0	0	0	0	0	0	0	410
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	365	0	0	0	0	0	0	0	0	0	0	0	0	365
926-A and G Loads	1,998	0	0	0	0	0	0	0	0	0	0	0	0	1,998
928-AFUDC Debt Reg	1,155	0	0	0	0	0	0	0	0	0	0	0	0	1,155
929-AFUDC - Equity Regular	1,507	0	0	0	0	0	0	0	0	0	0	0	0	1,507
937-San Juan AR - Other	-45,213	0	0	0	0	0	0	0	0	0	0	0	0	-45,213
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,533	0	0	0	0	0	0	0	0	0	0	0	0	43,533
825-Clearings	-45,328	0	0	0	0	0	0	0	0	0	0	0	0	-45,328
Clr Sum	-45,328	0	0	0	0	0	0	0	0	0	0	0	0	-45,328
Proj Net	-1,795	0	0	0	0	0	0	0	0	0	0	0	0	-1,795

Cost Year 05

Project 76616133 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,895	0	0	0	0	0	0	0	0	0	0	0	0	2,895
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	62,418	0	0	0	0	0	0	0	0	0	0	0	0	62,418
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	189	0	0	0	0	0	0	0	0	0	0	0	0	189
914-Pension and Benefits Load	928	0	0	0	0	0	0	0	0	0	0	0	0	928
915-Injuries and Damages Load	78	0	0	0	0	0	0	0	0	0	0	0	0	78
918-San Juan AR-Labor	-2,196	0	0	0	0	0	0	0	0	0	0	0	0	-2,196
921-Stores / Purchasing Load	410	0	0	0	0	0	0	0	0	0	0	0	0	410
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	365	0	0	0	0	0	0	0	0	0	0	0	0	365
926-A and G Loads	1,998	0	0	0	0	0	0	0	0	0	0	0	0	1,998
928-AFUDC Debt Reg	1,155	0	0	0	0	0	0	0	0	0	0	0	0	1,155
929-AFUDC - Equity Regular	1,507	0	0	0	0	0	0	0	0	0	0	0	0	1,507
937-San Juan AR - Other	-45,213	0	0	0	0	0	0	0	0	0	0	0	0	-45,213
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,533	0	0	0	0	0	0	0	0	0	0	0	0	43,533
825-Clearings	-45,328	0	0	0	0	0	0	0	0	0	0	0	0	-45,328
Clr Sum	-45,328	0	0	0	0	0	0	0	0	0	0	0	0	-45,328
Proj Net	-1,795	0	0	0	0	0	0	0	0	0	0	0	0	-1,795

Project No: 76616135 Plant Common Replace Piping Containing Asbestos at NSWW - 2015

Company: 003
Location: 766

Project Information

Construction Start Date 5/1/2015 In Service Date Completion Date 09/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Reduce environmental risk and potential employee exposure to asbestos.

Project Alternatives

No viable alternatives.

Technical Aspects

HDPE and/or steel piping.

Cost Year 00

Project 76616135 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616135 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	29,250	58,550	78,090	29,300	0	0	0	0	195,190
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	693	1,388	1,851	694	0	0	0	0	4,626
928-AFUDC Debt Reg	0	0	0	0	0	20	82	177	253	0	0	0	0	532
929-AFUDC - Equity Regular	0	0	0	0	0	28	113	245	350	0	0	0	0	736
937-San Juan AR - Other	0	0	0	0	0	-12,375	-24,772	-33,039	-12,396	0	0	0	0	-82,582
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	17,617	35,360	47,324	18,201	0	0	0	0	118,502
825-Clearings	0	0	0	0	0	0	0	0	-118,502	0	0	0	0	-118,502
Clr Sum	0	0	0	0	0	0	0	0	-118,502	0	0	0	0	-118,502
Proj Net	0	0	0	0	0	17,617	35,360	47,324	-100,301	0	0	0	0	0

Cost Year 02

Project 76616135 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	195,190	0	0	0	0	0	0	0	0	0	0	0	0	195,190
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,626	0	0	0	0	0	0	0	0	0	0	0	0	4,626
928-AFUDC Debt Reg	532	0	0	0	0	0	0	0	0	0	0	0	0	532
929-AFUDC - Equity Regular	736	0	0	0	0	0	0	0	0	0	0	0	0	736
937-San Juan AR - Other	-82,582	0	0	0	0	0	0	0	0	0	0	0	0	-82,582
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,502	0	0	0	0	0	0	0	0	0	0	0	0	118,502
825-Clearings	-118,502	0	0	0	0	0	0	0	0	0	0	0	0	-118,502
Clr Sum	-118,502	0	0	0	0	0	0	0	0	0	0	0	0	-118,502
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616135 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	195,190	0	0	0	0	0	0	0	0	0	0	0	0	195,190
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,626	0	0	0	0	0	0	0	0	0	0	0	0	4,626
928-AFUDC Debt Reg	532	0	0	0	0	0	0	0	0	0	0	0	0	532
929-AFUDC - Equity Regular	736	0	0	0	0	0	0	0	0	0	0	0	0	736
937-San Juan AR - Other	-82,582	0	0	0	0	0	0	0	0	0	0	0	0	-82,582
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,502	0	0	0	0	0	0	0	0	0	0	0	0	118,502
825-Clearings	-118,502	0	0	0	0	0	0	0	0	0	0	0	0	-118,502
Clr Sum	-118,502	0	0	0	0	0	0	0	0	0	0	0	0	-118,502
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616135 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	195,190	0	0	0	0	0	0	0	0	0	0	0	0	195,190
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,626	0	0	0	0	0	0	0	0	0	0	0	0	4,626
928-AFUDC Debt Reg	532	0	0	0	0	0	0	0	0	0	0	0	0	532
929-AFUDC - Equity Regular	736	0	0	0	0	0	0	0	0	0	0	0	0	736
937-San Juan AR - Other	-82,582	0	0	0	0	0	0	0	0	0	0	0	0	-82,582
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,502	0	0	0	0	0	0	0	0	0	0	0	0	118,502
825-Clearings	-118,502	0	0	0	0	0	0	0	0	0	0	0	0	-118,502
Clr Sum	-118,502	0	0	0	0	0	0	0	0	0	0	0	0	-118,502
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616135 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	195,190	0	0	0	0	0	0	0	0	0	0	0	0	195,190
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,626	0	0	0	0	0	0	0	0	0	0	0	0	4,626
928-AFUDC Debt Reg	532	0	0	0	0	0	0	0	0	0	0	0	0	532
929-AFUDC - Equity Regular	736	0	0	0	0	0	0	0	0	0	0	0	0	736
937-San Juan AR - Other	-82,582	0	0	0	0	0	0	0	0	0	0	0	0	-82,582
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,502	0	0	0	0	0	0	0	0	0	0	0	0	118,502
825-Clearings	-118,502	0	0	0	0	0	0	0	0	0	0	0	0	-118,502
Clr Sum	-118,502	0	0	0	0	0	0	0	0	0	0	0	0	-118,502
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616136 Plant Common Replace Piping Containing Asbestos at NSWW - 2016

Company: 003
Location: 766

Project Information

Construction Start Date 5/1/2016 In Service Date Completion Date 09/30/16

List Interim In-Service Dates

Project Need Justification

Reduce environmental risk and potential employee exposure to asbestos.

Project Alternatives

No viable alternatives.

Technical Aspects

HDPE and/or steel piping.

Cost Year 00

Project 76616136 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616136 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616136 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	29,250	58,550	78,090	29,500	0	0	0	0	195,390
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	693	1,388	1,851	699	0	0	0	0	4,631
928-AFUDC Debt Reg	0	0	0	0	0	15	62	133	190	0	0	0	0	401
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	-12,375	-24,772	-33,039	-12,481	0	0	0	0	-82,667
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	17,583	35,228	47,035	17,908	0	0	0	0	117,755
825-Clearings	0	0	0	0	0	0	0	0	-117,755	0	0	0	0	-117,755
Clr Sum	0	0	0	0	0	0	0	0	-117,755	0	0	0	0	-117,755
Proj Net	0	0	0	0	0	17,583	35,228	47,035	-99,846	0	0	0	0	0

Cost Year 03

Project 76616136 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	195,390	0	0	0	0	0	0	0	0	0	0	0	0	195,390
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,631	0	0	0	0	0	0	0	0	0	0	0	0	4,631
928-AFUDC Debt Reg	401	0	0	0	0	0	0	0	0	0	0	0	0	401
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-82,667	0	0	0	0	0	0	0	0	0	0	0	0	-82,667
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	117,755	0	0	0	0	0	0	0	0	0	0	0	0	117,755
825-Clearings	-117,755	0	0	0	0	0	0	0	0	0	0	0	0	-117,755
Clr Sum	-117,755	0	0	0	0	0	0	0	0	0	0	0	0	-117,755
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616136 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	195,390	0	0	0	0	0	0	0	0	0	0	0	0	195,390
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,631	0	0	0	0	0	0	0	0	0	0	0	0	4,631
928-AFUDC Debt Reg	401	0	0	0	0	0	0	0	0	0	0	0	0	401
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-82,667	0	0	0	0	0	0	0	0	0	0	0	0	-82,667
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	117,755	0	0	0	0	0	0	0	0	0	0	0	0	117,755
825-Clearings	-117,755	0	0	0	0	0	0	0	0	0	0	0	0	-117,755
Clr Sum	-117,755	0	0	0	0	0	0	0	0	0	0	0	0	-117,755
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616136 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	195,390	0	0	0	0	0	0	0	0	0	0	0	0	195,390
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,631	0	0	0	0	0	0	0	0	0	0	0	0	4,631
928-AFUDC Debt Reg	401	0	0	0	0	0	0	0	0	0	0	0	0	401
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-82,667	0	0	0	0	0	0	0	0	0	0	0	0	-82,667
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	117,755	0	0	0	0	0	0	0	0	0	0	0	0	117,755
825-Clearings	-117,755	0	0	0	0	0	0	0	0	0	0	0	0	-117,755
Clr Sum	-117,755	0	0	0	0	0	0	0	0	0	0	0	0	-117,755
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616215 Common Coal Chute Air Cannons

Company: 003
Location: 766

Project Information

Construction Start Date 5/1/2015 In Service Date Completion Date 11/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

The San Juan coal handling systems are antiquated and in need of significant modifications to address safety issues (e.g., control of combustible dust), obsolescence issues, performance issues, and consolidation following the decommissioning of two units. This project is part of several projects (see also 76616051, 76616120, 76616215, 76616415, 76617315, 76617415, 76628043) that will update the coal handling systems at San Juan. Dust control equipment and best practices in chute design have changed significantly since the coal handling systems were installed. Most of the original dust control equipment is no longer functioning. The presence of combustible dust is a hazard to both personnel and equipment. The existing reclaim systems do not support coal blending. The plant suffers from intermittent batches of poor quality coal. An on-line analyzer and blending capability will enable the plant to better manage poor coal quality. Air cannons are necessary for a safer means of addressing chute and silo pluggage. A manual method has been stopped because it was recognized an unsafe practice.

Project Alternatives

There is no alternative to addressing the issue of combustible dust. Various technologies will create technical alternatives but the issue must be addressed. Similarly, a non-manual method of addressing chute and silo pluggage must be implemented.

Technical Aspects

Install devices to dislodge jammed material and provide a continuous flow of fuel.

Cost Year 00

Project 76616215 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616215 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616215 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	8,475	23,540	47,081	47,081	70,621	23,540	23,540	0	243,879
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	201	558	1,116	1,116	1,674	558	558	0	5,780
928-AFUDC Debt Reg	0	0	0	0	0	4	21	58	108	170	220	245	0	827
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	-3,585	-9,960	-19,919	-19,919	-29,879	-9,960	-9,960	0	-103,182
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	5,094	14,160	28,336	28,386	42,586	14,359	14,384	0	147,305
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-147,305	0	-147,305
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-147,305	0	-147,305
Proj Net	0	0	0	0	0	5,094	14,160	28,336	28,386	42,586	14,359	-132,921	0	0

Cost Year 03

Project 76616215 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	243,879	0	0	0	0	0	0	0	0	0	0	0	0	243,879
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,780	0	0	0	0	0	0	0	0	0	0	0	0	5,780
928-AFUDC Debt Reg	827	0	0	0	0	0	0	0	0	0	0	0	0	827
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-103,182	0	0	0	0	0	0	0	0	0	0	0	0	-103,182
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	147,305	0	0	0	0	0	0	0	0	0	0	0	0	147,305
825-Clearings	-147,305	0	0	0	0	0	0	0	0	0	0	0	0	-147,305
Clr Sum	-147,305	0	0	0	0	0	0	0	0	0	0	0	0	-147,305
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616215 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	243,879	0	0	0	0	0	0	0	0	0	0	0	0	243,879
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,780	0	0	0	0	0	0	0	0	0	0	0	0	5,780
928-AFUDC Debt Reg	827	0	0	0	0	0	0	0	0	0	0	0	0	827
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-103,182	0	0	0	0	0	0	0	0	0	0	0	0	-103,182
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	147,305	0	0	0	0	0	0	0	0	0	0	0	0	147,305
825-Clearings	-147,305	0	0	0	0	0	0	0	0	0	0	0	0	-147,305
Clr Sum	-147,305	0	0	0	0	0	0	0	0	0	0	0	0	-147,305
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616215 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	243,879	0	0	0	0	0	0	0	0	0	0	0	0	243,879
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,780	0	0	0	0	0	0	0	0	0	0	0	0	5,780
928-AFUDC Debt Reg	827	0	0	0	0	0	0	0	0	0	0	0	0	827
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-103,182	0	0	0	0	0	0	0	0	0	0	0	0	-103,182
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	147,305	0	0	0	0	0	0	0	0	0	0	0	0	147,305
825-Clearings	-147,305	0	0	0	0	0	0	0	0	0	0	0	0	-147,305
Clr Sum	-147,305	0	0	0	0	0	0	0	0	0	0	0	0	-147,305
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616222 Plant Common IDS/PS Installation and Tuning

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

This is part of a group of projects (group includes 76228122, 76616222, and 76617732) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting, and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense and decreasing reliability due to obsolescence issues.

Technical Aspects

Install Intruder Detection System (IDS) and Intrusion Prevention System (IPS) software on critical cyber assets

Cost Year 00

Project 76616222 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	1,500	1,500	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	50,000	33,000	0	0	0	0	83,000
370-Outside Services	0	0	0	0	0	0	0	14,000	100,000	170,000	0	0	0	284,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	101	101	0	0	0	0	202
914-Pension and Benefits Load	0	0	0	0	0	0	0	428	428	0	0	0	0	856
915-Injuries and Damages Load	0	0	0	0	0	0	0	36	36	0	0	0	0	73
918-San Juan AR-Labor	0	0	0	0	0	0	0	-1,109	-1,109	0	0	0	0	-2,218
921-Stores / Purchasing Load	0	0	0	0	0	0	0	3,585	2,366	0	0	0	0	5,951
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	1,552	3,188	4,029	0	0	0	8,769
928-AFUDC Debt Reg	0	0	0	0	0	0	0	45	180	382	495	498	0	1,601
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	59	234	495	642	646	0	2,076
937-San Juan AR - Other	0	0	0	0	0	0	0	-37,129	-74,408	-93,459	0	0	0	-204,995
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	33,069	65,517	81,447	1,137	1,144	0	182,315
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-182,315	0	-182,315
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-182,315	0	-182,315
Proj Net	0	0	0	0	0	0	0	33,069	65,517	81,447	1,137	-181,170	0	0

Cost Year 01

Project 76616222 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	83,000	0	0	0	0	0	0	0	0	0	0	0	0	83,000
370-Outside Services	284,000	0	0	0	0	0	0	0	0	0	0	0	0	284,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,218	0	0	0	0	0	0	0	0	0	0	0	0	-2,218
921-Stores / Purchasing Load	5,951	0	0	0	0	0	0	0	0	0	0	0	0	5,951
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,769	0	0	0	0	0	0	0	0	0	0	0	0	8,769
928-AFUDC Debt Reg	1,601	0	0	0	0	0	0	0	0	0	0	0	0	1,601
929-AFUDC - Equity Regular	2,076	0	0	0	0	0	0	0	0	0	0	0	0	2,076
937-San Juan AR - Other	-204,995	0	0	0	0	0	0	0	0	0	0	0	0	-204,995
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	182,315	0	0	0	0	0	0	0	0	0	0	0	0	182,315
825-Clearings	-182,315	0	0	0	0	0	0	0	0	0	0	0	0	-182,315
Clr Sum	-182,315	0	0	0	0	0	0	0	0	0	0	0	0	-182,315
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616222 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	83,000	0	0	0	0	0	0	0	0	0	0	0	0	83,000
370-Outside Services	284,000	0	0	0	0	0	0	0	0	0	0	0	0	284,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,218	0	0	0	0	0	0	0	0	0	0	0	0	-2,218
921-Stores / Purchasing Load	5,951	0	0	0	0	0	0	0	0	0	0	0	0	5,951
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,769	0	0	0	0	0	0	0	0	0	0	0	0	8,769
928-AFUDC Debt Reg	1,601	0	0	0	0	0	0	0	0	0	0	0	0	1,601
929-AFUDC - Equity Regular	2,076	0	0	0	0	0	0	0	0	0	0	0	0	2,076
937-San Juan AR - Other	-204,995	0	0	0	0	0	0	0	0	0	0	0	0	-204,995
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	182,315	0	0	0	0	0	0	0	0	0	0	0	0	182,315
825-Clearings	-182,315	0	0	0	0	0	0	0	0	0	0	0	0	-182,315
Clr Sum	-182,315	0	0	0	0	0	0	0	0	0	0	0	0	-182,315
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616222 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	83,000	0	0	0	0	0	0	0	0	0	0	0	0	83,000
370-Outside Services	284,000	0	0	0	0	0	0	0	0	0	0	0	0	284,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,218	0	0	0	0	0	0	0	0	0	0	0	0	-2,218
921-Stores / Purchasing Load	5,951	0	0	0	0	0	0	0	0	0	0	0	0	5,951
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,769	0	0	0	0	0	0	0	0	0	0	0	0	8,769
928-AFUDC Debt Reg	1,601	0	0	0	0	0	0	0	0	0	0	0	0	1,601
929-AFUDC - Equity Regular	2,076	0	0	0	0	0	0	0	0	0	0	0	0	2,076
937-San Juan AR - Other	-204,995	0	0	0	0	0	0	0	0	0	0	0	0	-204,995
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	182,315	0	0	0	0	0	0	0	0	0	0	0	0	182,315
825-Clearings	-182,315	0	0	0	0	0	0	0	0	0	0	0	0	-182,315
Clr Sum	-182,315	0	0	0	0	0	0	0	0	0	0	0	0	-182,315
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616222 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	83,000	0	0	0	0	0	0	0	0	0	0	0	0	83,000
370-Outside Services	284,000	0	0	0	0	0	0	0	0	0	0	0	0	284,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,218	0	0	0	0	0	0	0	0	0	0	0	0	-2,218
921-Stores / Purchasing Load	5,951	0	0	0	0	0	0	0	0	0	0	0	0	5,951
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,769	0	0	0	0	0	0	0	0	0	0	0	0	8,769
928-AFUDC Debt Reg	1,601	0	0	0	0	0	0	0	0	0	0	0	0	1,601
929-AFUDC - Equity Regular	2,076	0	0	0	0	0	0	0	0	0	0	0	0	2,076
937-San Juan AR - Other	-204,995	0	0	0	0	0	0	0	0	0	0	0	0	-204,995
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	182,315	0	0	0	0	0	0	0	0	0	0	0	0	182,315
825-Clearings	-182,315	0	0	0	0	0	0	0	0	0	0	0	0	-182,315
Clr Sum	-182,315	0	0	0	0	0	0	0	0	0	0	0	0	-182,315
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616222 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	83,000	0	0	0	0	0	0	0	0	0	0	0	0	83,000
370-Outside Services	284,000	0	0	0	0	0	0	0	0	0	0	0	0	284,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,218	0	0	0	0	0	0	0	0	0	0	0	0	-2,218
921-Stores / Purchasing Load	5,951	0	0	0	0	0	0	0	0	0	0	0	0	5,951
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,769	0	0	0	0	0	0	0	0	0	0	0	0	8,769
928-AFUDC Debt Reg	1,601	0	0	0	0	0	0	0	0	0	0	0	0	1,601
929-AFUDC - Equity Regular	2,076	0	0	0	0	0	0	0	0	0	0	0	0	2,076
937-San Juan AR - Other	-204,995	0	0	0	0	0	0	0	0	0	0	0	0	-204,995
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	182,315	0	0	0	0	0	0	0	0	0	0	0	0	182,315
825-Clearings	-182,315	0	0	0	0	0	0	0	0	0	0	0	0	-182,315
Clr Sum	-182,315	0	0	0	0	0	0	0	0	0	0	0	0	-182,315
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616225 Common Physical Security Enhancements

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2013 In Service Date Completion Date 10/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

This project is based on audit recommendations and will enhance physical security at the facility to support NERC security goals since the station is deemed a critical asset.

Project Alternatives

An alternative to the card access system is employing individuals to guard each door. This option was deemed to be too expensive given the personnel needed to guard each door.

Technical Aspects

This project is to add card access to various areas of San Juan Generating Station

Cost Year 00

Project 76616225 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	612	153	138	0	0	0	0	0	0	0	0	0	903
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,452	168	1,085	0	0	0	0	0	0	0	0	0	0	7,705
370-Outside Services	20,584	-4,577	2,920	0	0	18,537	0	0	0	0	0	0	0	37,463
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	354	21	564	0	0	0	0	0	0	0	0	0	0	939
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	41	10	9	0	0	0	0	0	0	0	0	0	61
914-Pension and Benefits Load	0	175	44	39	0	0	0	0	0	0	0	0	0	257
915-Injuries and Damages Load	0	15	4	3	0	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	0	-452	-113	-102	0	0	0	0	0	0	0	0	0	-667
921-Stores / Purchasing Load	40	109	27	0	0	0	0	0	0	0	0	0	0	175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	16	2	0	237	0	0	0	0	0	0	0	255
926-A and G Loads	649	-90	112	3	0	439	0	0	0	0	0	0	0	1,114
928-AFUDC Debt Reg	18	34	36	40	42	54	68	64	64	65	65	66	66	682
929-AFUDC - Equity Regular	23	36	37	56	57	75	95	83	84	84	85	85	86	885
937-San Juan AR - Other	-15,079	2,346	-2,537	-3	0	-10,318	0	0	0	0	0	0	0	-25,591
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	13,041	-1,563	2,357	186	98	9,024	163	147	148	149	150	151	152	24,204
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	13,041	-1,563	2,357	186	98	9,024	163	147	148	149	150	151	152	24,204

Cost Year 01

Project 76616225 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	903	0	0	0	0	0	0	0	0	0	0	0	0	903
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	7,705	0	0	0	0	0	0	0	0	0	0	0	0	7,705
370-Outside Services	37,463	0	0	0	0	0	0	0	0	0	0	0	0	37,463
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	939	0	0	0	0	0	0	0	0	0	0	0	0	939
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	61	0	0	0	0	0	0	0	0	0	0	0	0	61
914-Pension and Benefits Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
915-Injuries and Damages Load	22	0	0	0	0	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	-667	0	0	0	0	0	0	0	0	0	0	0	0	-667
921-Stores / Purchasing Load	175	0	0	0	0	0	0	0	0	0	0	0	0	175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	255	0	0	0	0	0	0	0	0	0	0	0	0	255
926-A and G Loads	1,114	0	0	0	0	0	0	0	0	0	0	0	0	1,114
928-AFUDC Debt Reg	682	56	0	0	0	0	0	0	0	0	0	0	0	738
929-AFUDC - Equity Regular	885	78	0	0	0	0	0	0	0	0	0	0	0	963
937-San Juan AR - Other	-25,591	0	0	0	0	0	0	0	0	0	0	0	0	-25,591
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	24,204	134	0	0	0	0	0	0	0	0	0	0	0	24,338
825-Clearings	0	-24,338	0	0	0	0	0	0	0	0	0	0	0	-24,338
Clr Sum	0	-24,338	0	0	0	0	0	0	0	0	0	0	0	-24,338
Proj Net	24,204	-24,204	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616225 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	903	0	0	0	0	0	0	0	0	0	0	0	0	903
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	7,705	0	0	0	0	0	0	0	0	0	0	0	0	7,705
370-Outside Services	37,463	0	0	0	0	0	0	0	0	0	0	0	0	37,463
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	939	0	0	0	0	0	0	0	0	0	0	0	0	939
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	61	0	0	0	0	0	0	0	0	0	0	0	0	61
914-Pension and Benefits Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
915-Injuries and Damages Load	22	0	0	0	0	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	-667	0	0	0	0	0	0	0	0	0	0	0	0	-667
921-Stores / Purchasing Load	175	0	0	0	0	0	0	0	0	0	0	0	0	175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	255	0	0	0	0	0	0	0	0	0	0	0	0	255
926-A and G Loads	1,114	0	0	0	0	0	0	0	0	0	0	0	0	1,114
928-AFUDC Debt Reg	738	0	0	0	0	0	0	0	0	0	0	0	0	738
929-AFUDC - Equity Regular	963	0	0	0	0	0	0	0	0	0	0	0	0	963
937-San Juan AR - Other	-25,591	0	0	0	0	0	0	0	0	0	0	0	0	-25,591
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	24,338	0	0	0	0	0	0	0	0	0	0	0	0	24,338
825-Clearings	-24,338	0	0	0	0	0	0	0	0	0	0	0	0	-24,338
Clr Sum	-24,338	0	0	0	0	0	0	0	0	0	0	0	0	-24,338
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616225 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	903	0	0	0	0	0	0	0	0	0	0	0	0	903
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	7,705	0	0	0	0	0	0	0	0	0	0	0	0	7,705
370-Outside Services	37,463	0	0	0	0	0	0	0	0	0	0	0	0	37,463
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	939	0	0	0	0	0	0	0	0	0	0	0	0	939
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	61	0	0	0	0	0	0	0	0	0	0	0	0	61
914-Pension and Benefits Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
915-Injuries and Damages Load	22	0	0	0	0	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	-667	0	0	0	0	0	0	0	0	0	0	0	0	-667
921-Stores / Purchasing Load	175	0	0	0	0	0	0	0	0	0	0	0	0	175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	255	0	0	0	0	0	0	0	0	0	0	0	0	255
926-A and G Loads	1,114	0	0	0	0	0	0	0	0	0	0	0	0	1,114
928-AFUDC Debt Reg	738	0	0	0	0	0	0	0	0	0	0	0	0	738
929-AFUDC - Equity Regular	963	0	0	0	0	0	0	0	0	0	0	0	0	963
937-San Juan AR - Other	-25,591	0	0	0	0	0	0	0	0	0	0	0	0	-25,591
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	24,338	0	0	0	0	0	0	0	0	0	0	0	0	24,338
825-Clearings	-24,338	0	0	0	0	0	0	0	0	0	0	0	0	-24,338
Clr Sum	-24,338	0	0	0	0	0	0	0	0	0	0	0	0	-24,338
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616225 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	903	0	0	0	0	0	0	0	0	0	0	0	0	903
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	7,705	0	0	0	0	0	0	0	0	0	0	0	0	7,705
370-Outside Services	37,463	0	0	0	0	0	0	0	0	0	0	0	0	37,463
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	939	0	0	0	0	0	0	0	0	0	0	0	0	939
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	61	0	0	0	0	0	0	0	0	0	0	0	0	61
914-Pension and Benefits Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
915-Injuries and Damages Load	22	0	0	0	0	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	-667	0	0	0	0	0	0	0	0	0	0	0	0	-667
921-Stores / Purchasing Load	175	0	0	0	0	0	0	0	0	0	0	0	0	175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	255	0	0	0	0	0	0	0	0	0	0	0	0	255
926-A and G Loads	1,114	0	0	0	0	0	0	0	0	0	0	0	0	1,114
928-AFUDC Debt Reg	738	0	0	0	0	0	0	0	0	0	0	0	0	738
929-AFUDC - Equity Regular	963	0	0	0	0	0	0	0	0	0	0	0	0	963
937-San Juan AR - Other	-25,591	0	0	0	0	0	0	0	0	0	0	0	0	-25,591
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	24,338	0	0	0	0	0	0	0	0	0	0	0	0	24,338
825-Clearings	-24,338	0	0	0	0	0	0	0	0	0	0	0	0	-24,338
Clr Sum	-24,338	0	0	0	0	0	0	0	0	0	0	0	0	-24,338
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616225 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	903	0	0	0	0	0	0	0	0	0	0	0	0	903
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	7,705	0	0	0	0	0	0	0	0	0	0	0	0	7,705
370-Outside Services	37,463	0	0	0	0	0	0	0	0	0	0	0	0	37,463
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	939	0	0	0	0	0	0	0	0	0	0	0	0	939
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	61	0	0	0	0	0	0	0	0	0	0	0	0	61
914-Pension and Benefits Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
915-Injuries and Damages Load	22	0	0	0	0	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	-667	0	0	0	0	0	0	0	0	0	0	0	0	-667
921-Stores / Purchasing Load	175	0	0	0	0	0	0	0	0	0	0	0	0	175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	255	0	0	0	0	0	0	0	0	0	0	0	0	255
926-A and G Loads	1,114	0	0	0	0	0	0	0	0	0	0	0	0	1,114
928-AFUDC Debt Reg	738	0	0	0	0	0	0	0	0	0	0	0	0	738
929-AFUDC - Equity Regular	963	0	0	0	0	0	0	0	0	0	0	0	0	963
937-San Juan AR - Other	-25,591	0	0	0	0	0	0	0	0	0	0	0	0	-25,591
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	24,338	0	0	0	0	0	0	0	0	0	0	0	0	24,338
825-Clearings	-24,338	0	0	0	0	0	0	0	0	0	0	0	0	-24,338
Clr Sum	-24,338	0	0	0	0	0	0	0	0	0	0	0	0	-24,338
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616231 Plant Common Bulk Storage Tank Coating - 2015

Company: 003
Location: 766

Project Information

Construction Start Date 6/1/2015 In Service Date Completion Date 08/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, and 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace failed coatings on tanks with coatings engineered for the conditions encountered.

Cost Year 00

Project 76616231 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616231 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	145,800	145,817	0	0	0	0	0	291,617
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	3,455	3,456	0	0	0	0	0	6,911
928-AFUDC Debt Reg	0	0	0	0	0	0	101	305	0	0	0	0	0	406
929-AFUDC - Equity Regular	0	0	0	0	0	0	140	422	0	0	0	0	0	563
937-San Juan AR - Other	0	0	0	0	0	0	-61,686	-61,693	0	0	0	0	0	-123,379
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	87,812	88,307	0	0	0	0	0	176,119
825-Clearings	0	0	0	0	0	0	0	-176,119	0	0	0	0	0	-176,119
Clr Sum	0	0	0	0	0	0	0	-176,119	0	0	0	0	0	-176,119
Proj Net	0	0	0	0	0	0	87,812	-87,812	0	0	0	0	0	0

Cost Year 02

Project 76616231 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	291,617	0	0	0	0	0	0	0	0	0	0	0	0	291,617
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,911	0	0	0	0	0	0	0	0	0	0	0	0	6,911
928-AFUDC Debt Reg	406	0	0	0	0	0	0	0	0	0	0	0	0	406
929-AFUDC - Equity Regular	563	0	0	0	0	0	0	0	0	0	0	0	0	563
937-San Juan AR - Other	-123,379	0	0	0	0	0	0	0	0	0	0	0	0	-123,379
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	176,119	0	0	0	0	0	0	0	0	0	0	0	0	176,119
825-Clearings	-176,119	0	0	0	0	0	0	0	0	0	0	0	0	-176,119
Clr Sum	-176,119	0	0	0	0	0	0	0	0	0	0	0	0	-176,119
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616231 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	291,617	0	0	0	0	0	0	0	0	0	0	0	0	291,617
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,911	0	0	0	0	0	0	0	0	0	0	0	0	6,911
928-AFUDC Debt Reg	406	0	0	0	0	0	0	0	0	0	0	0	0	406
929-AFUDC - Equity Regular	563	0	0	0	0	0	0	0	0	0	0	0	0	563
937-San Juan AR - Other	-123,379	0	0	0	0	0	0	0	0	0	0	0	0	-123,379
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	176,119	0	0	0	0	0	0	0	0	0	0	0	0	176,119
825-Clearings	-176,119	0	0	0	0	0	0	0	0	0	0	0	0	-176,119
Clr Sum	-176,119	0	0	0	0	0	0	0	0	0	0	0	0	-176,119
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616231 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	291,617	0	0	0	0	0	0	0	0	0	0	0	0	291,617
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,911	0	0	0	0	0	0	0	0	0	0	0	0	6,911
928-AFUDC Debt Reg	406	0	0	0	0	0	0	0	0	0	0	0	0	406
929-AFUDC - Equity Regular	563	0	0	0	0	0	0	0	0	0	0	0	0	563
937-San Juan AR - Other	-123,379	0	0	0	0	0	0	0	0	0	0	0	0	-123,379
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	176,119	0	0	0	0	0	0	0	0	0	0	0	0	176,119
825-Clearings	-176,119	0	0	0	0	0	0	0	0	0	0	0	0	-176,119
Clr Sum	-176,119	0	0	0	0	0	0	0	0	0	0	0	0	-176,119
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616231 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	291,617	0	0	0	0	0	0	0	0	0	0	0	0	291,617
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,911	0	0	0	0	0	0	0	0	0	0	0	0	6,911
928-AFUDC Debt Reg	406	0	0	0	0	0	0	0	0	0	0	0	0	406
929-AFUDC - Equity Regular	563	0	0	0	0	0	0	0	0	0	0	0	0	563
937-San Juan AR - Other	-123,379	0	0	0	0	0	0	0	0	0	0	0	0	-123,379
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	176,119	0	0	0	0	0	0	0	0	0	0	0	0	176,119
825-Clearings	-176,119	0	0	0	0	0	0	0	0	0	0	0	0	-176,119
Clr Sum	-176,119	0	0	0	0	0	0	0	0	0	0	0	0	-176,119
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616233 REPLACE PIPING CONTAINING ASBESTOS AT NSWW-2013

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 09/30/13 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

This project is part of a group of projects (group include 76116114, 76116331, 76630514, 76632413, 76616233, 76616234) that involves routine major maintenance activities that meet the criteria for capitalization and are necessary to keep site buildings, access ways, lighting, and infrastructure in a safe and reliable condition.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages. Non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

At the North Side Waste Water (NSWW) facility, replace piping fabricated from asbestos containing materials with piping that has no asbestos containing materials

Cost Year 00

Project 76616233 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,756	0	0	0	0	0	0	0	0	0	0	0	0	2,756
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	62,251	0	971	0	0	379	0	0	0	0	0	0	0	63,601
370-Outside Services	61,529	351	0	0	0	0	0	0	0	0	0	0	0	61,880
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	180	0	0	0	0	0	0	0	0	0	0	0	0	180
914-Pension and Benefits Load	883	0	0	0	0	0	0	0	0	0	0	0	0	883
915-Injuries and Damages Load	74	0	0	0	0	0	0	0	0	0	0	0	0	74
918-San Juan AR-Labor	-2,091	0	0	0	0	0	0	0	0	0	0	0	0	-2,091
921-Stores / Purchasing Load	937	46	7	0	0	0	0	0	0	0	0	0	0	990
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	17	0	0	5	0	0	0	0	0	0	0	22
926-A and G Loads	2,999	8	23	0	0	9	0	0	0	0	0	0	0	3,039
928-AFUDC Debt Reg	1,115	0	0	0	0	0	0	27	27	28	28	28	28	1,281
929-AFUDC - Equity Regular	1,658	0	0	0	0	0	0	35	36	36	36	36	36	1,873
937-San Juan AR - Other	-68,587	-218	-547	0	0	-211	0	0	0	0	0	0	0	-69,562
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	63,704	188	471	0	0	182	0	63	63	63	64	64	65	64,926
825-Clearings	-74,870	10,815	-812	505	0	-379	197	0	0	0	0	0	-10,280	-74,826
Clr Sum	-74,870	10,815	-812	505	0	-379	197	0	0	0	0	0	-10,280	-74,826
Proj Net	-11,166	11,003	-341	505	0	-197	197	63	63	63	64	64	-10,216	-9,899

Cost Year 01

Project 76616233 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,756	0	0	0	0	0	0	0	0	0	0	0	0	2,756
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	63,601	0	0	0	0	0	0	0	0	0	0	0	0	63,601
370-Outside Services	61,880	0	0	0	0	0	0	0	0	0	0	0	0	61,880
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	180	0	0	0	0	0	0	0	0	0	0	0	0	180
914-Pension and Benefits Load	883	0	0	0	0	0	0	0	0	0	0	0	0	883
915-Injuries and Damages Load	74	0	0	0	0	0	0	0	0	0	0	0	0	74
918-San Juan AR-Labor	-2,091	0	0	0	0	0	0	0	0	0	0	0	0	-2,091
921-Stores / Purchasing Load	990	0	0	0	0	0	0	0	0	0	0	0	0	990
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	22	0	0	0	0	0	0	0	0	0	0	0	0	22
926-A and G Loads	3,039	0	0	0	0	0	0	0	0	0	0	0	0	3,039
928-AFUDC Debt Reg	1,281	0	0	0	0	0	0	0	0	0	0	0	0	1,281
929-AFUDC - Equity Regular	1,873	0	0	0	0	0	0	0	0	0	0	0	0	1,873
937-San Juan AR - Other	-69,562	0	0	0	0	0	0	0	0	0	0	0	0	-69,562
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,926	0	0	0	0	0	0	0	0	0	0	0	0	64,926
825-Clearings	-74,826	0	0	0	0	0	0	0	0	0	0	0	0	-74,826
Clr Sum	-74,826	0	0	0	0	0	0	0	0	0	0	0	0	-74,826
Proj Net	-9,899	0	0	0	0	0	0	0	0	0	0	0	0	-9,899

Cost Year 02

Project 76616233 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,756	0	0	0	0	0	0	0	0	0	0	0	0	2,756
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	63,601	0	0	0	0	0	0	0	0	0	0	0	0	63,601
370-Outside Services	61,880	0	0	0	0	0	0	0	0	0	0	0	0	61,880
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	180	0	0	0	0	0	0	0	0	0	0	0	0	180
914-Pension and Benefits Load	883	0	0	0	0	0	0	0	0	0	0	0	0	883
915-Injuries and Damages Load	74	0	0	0	0	0	0	0	0	0	0	0	0	74
918-San Juan AR-Labor	-2,091	0	0	0	0	0	0	0	0	0	0	0	0	-2,091
921-Stores / Purchasing Load	990	0	0	0	0	0	0	0	0	0	0	0	0	990
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	22	0	0	0	0	0	0	0	0	0	0	0	0	22
926-A and G Loads	3,039	0	0	0	0	0	0	0	0	0	0	0	0	3,039
928-AFUDC Debt Reg	1,281	0	0	0	0	0	0	0	0	0	0	0	0	1,281
929-AFUDC - Equity Regular	1,873	0	0	0	0	0	0	0	0	0	0	0	0	1,873
937-San Juan AR - Other	-69,562	0	0	0	0	0	0	0	0	0	0	0	0	-69,562
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,926	0	0	0	0	0	0	0	0	0	0	0	0	64,926
825-Clearings	-74,826	0	0	0	0	0	0	0	0	0	0	0	0	-74,826
Clr Sum	-74,826	0	0	0	0	0	0	0	0	0	0	0	0	-74,826
Proj Net	-9,899	0	0	0	0	0	0	0	0	0	0	0	0	-9,899

Cost Year 03

Project 76616233 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,756	0	0	0	0	0	0	0	0	0	0	0	0	2,756
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	63,601	0	0	0	0	0	0	0	0	0	0	0	0	63,601
370-Outside Services	61,880	0	0	0	0	0	0	0	0	0	0	0	0	61,880
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	180	0	0	0	0	0	0	0	0	0	0	0	0	180
914-Pension and Benefits Load	883	0	0	0	0	0	0	0	0	0	0	0	0	883
915-Injuries and Damages Load	74	0	0	0	0	0	0	0	0	0	0	0	0	74
918-San Juan AR-Labor	-2,091	0	0	0	0	0	0	0	0	0	0	0	0	-2,091
921-Stores / Purchasing Load	990	0	0	0	0	0	0	0	0	0	0	0	0	990
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	22	0	0	0	0	0	0	0	0	0	0	0	0	22
926-A and G Loads	3,039	0	0	0	0	0	0	0	0	0	0	0	0	3,039
928-AFUDC Debt Reg	1,281	0	0	0	0	0	0	0	0	0	0	0	0	1,281
929-AFUDC - Equity Regular	1,873	0	0	0	0	0	0	0	0	0	0	0	0	1,873
937-San Juan AR - Other	-69,562	0	0	0	0	0	0	0	0	0	0	0	0	-69,562
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,926	0	0	0	0	0	0	0	0	0	0	0	0	64,926
825-Clearings	-74,826	0	0	0	0	0	0	0	0	0	0	0	0	-74,826
Clr Sum	-74,826	0	0	0	0	0	0	0	0	0	0	0	0	-74,826
Proj Net	-9,899	0	0	0	0	0	0	0	0	0	0	0	0	-9,899

Cost Year 04

Project 76616233 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,756	0	0	0	0	0	0	0	0	0	0	0	0	2,756
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	63,601	0	0	0	0	0	0	0	0	0	0	0	0	63,601
370-Outside Services	61,880	0	0	0	0	0	0	0	0	0	0	0	0	61,880
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	180	0	0	0	0	0	0	0	0	0	0	0	0	180
914-Pension and Benefits Load	883	0	0	0	0	0	0	0	0	0	0	0	0	883
915-Injuries and Damages Load	74	0	0	0	0	0	0	0	0	0	0	0	0	74
918-San Juan AR-Labor	-2,091	0	0	0	0	0	0	0	0	0	0	0	0	-2,091
921-Stores / Purchasing Load	990	0	0	0	0	0	0	0	0	0	0	0	0	990
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	22	0	0	0	0	0	0	0	0	0	0	0	0	22
926-A and G Loads	3,039	0	0	0	0	0	0	0	0	0	0	0	0	3,039
928-AFUDC Debt Reg	1,281	0	0	0	0	0	0	0	0	0	0	0	0	1,281
929-AFUDC - Equity Regular	1,873	0	0	0	0	0	0	0	0	0	0	0	0	1,873
937-San Juan AR - Other	-69,562	0	0	0	0	0	0	0	0	0	0	0	0	-69,562
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,926	0	0	0	0	0	0	0	0	0	0	0	0	64,926
825-Clearings	-74,826	0	0	0	0	0	0	0	0	0	0	0	0	-74,826
Clr Sum	-74,826	0	0	0	0	0	0	0	0	0	0	0	0	-74,826
Proj Net	-9,899	0	0	0	0	0	0	0	0	0	0	0	0	-9,899

Cost Year 05

Project 76616233 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,756	0	0	0	0	0	0	0	0	0	0	0	0	2,756
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	63,601	0	0	0	0	0	0	0	0	0	0	0	0	63,601
370-Outside Services	61,880	0	0	0	0	0	0	0	0	0	0	0	0	61,880
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	180	0	0	0	0	0	0	0	0	0	0	0	0	180
914-Pension and Benefits Load	883	0	0	0	0	0	0	0	0	0	0	0	0	883
915-Injuries and Damages Load	74	0	0	0	0	0	0	0	0	0	0	0	0	74
918-San Juan AR-Labor	-2,091	0	0	0	0	0	0	0	0	0	0	0	0	-2,091
921-Stores / Purchasing Load	990	0	0	0	0	0	0	0	0	0	0	0	0	990
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	22	0	0	0	0	0	0	0	0	0	0	0	0	22
926-A and G Loads	3,039	0	0	0	0	0	0	0	0	0	0	0	0	3,039
928-AFUDC Debt Reg	1,281	0	0	0	0	0	0	0	0	0	0	0	0	1,281
929-AFUDC - Equity Regular	1,873	0	0	0	0	0	0	0	0	0	0	0	0	1,873
937-San Juan AR - Other	-69,562	0	0	0	0	0	0	0	0	0	0	0	0	-69,562
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,926	0	0	0	0	0	0	0	0	0	0	0	0	64,926
825-Clearings	-74,826	0	0	0	0	0	0	0	0	0	0	0	0	-74,826
Clr Sum	-74,826	0	0	0	0	0	0	0	0	0	0	0	0	-74,826
Proj Net	-9,899	0	0	0	0	0	0	0	0	0	0	0	0	-9,899

Project No: 76616234 Plant Common Replace Piping Containing Asbestos at NSWW - 2014

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 10/31/14

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

This project is part of a group of projects (group include 76116114, 76116331, 76630514, 76632413, 76616233, 76616234) that involves routine major maintenance activities that meet the criteria for capitalization and are necessary to keep site buildings, access ways, lighting, and infrastructure in a safe and reliable condition.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages. Non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

At the North Side Waste Water (NSWW) facility, replace piping fabricated from asbestos containing materials with piping that has no asbestos containing materials

Cost Year 00

Project 76616234 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	1,208	604	0	0	0	0	0	0	1,812
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	177	0	0	0	0	0	0	177
370-Outside Services	0	0	0	0	0	0	38,032	73,000	38,465	0	0	0	0	149,497
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	81	41	0	0	0	0	0	0	122
914-Pension and Benefits Load	0	0	0	0	0	344	172	0	0	0	0	0	0	517
915-Injuries and Damages Load	0	0	0	0	0	29	15	0	0	0	0	0	0	44
918-San Juan AR-Labor	0	0	0	0	0	-893	-447	0	0	0	0	0	0	-1,340
921-Stores / Purchasing Load	0	0	0	0	0	0	175	0	0	0	0	0	0	175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	21	500	0	0	0	0	0	0	521
926-A and G Loads	0	0	0	0	0	29	920	1,730	912	0	0	0	0	3,590
928-AFUDC Debt Reg	0	0	0	0	0	1	30	135	209	235	237	0	0	847
929-AFUDC - Equity Regular	0	0	0	0	0	2	42	175	271	305	307	0	0	1,102
937-San Juan AR - Other	0	0	0	0	0	-27	-21,376	-40,132	-21,146	0	0	0	0	-82,681
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	796	18,885	34,909	18,710	540	544	0	0	74,382
825-Clearings	0	0	0	0	0	0	0	0	0	0	-86,600	0	0	-86,600
Clr Sum	0	0	0	0	0	0	0	0	0	0	-86,600	0	0	-86,600
Proj Net	0	0	0	0	0	796	18,885	34,909	18,710	540	-86,056	0	0	-12,217

Cost Year 01

Project 76616234 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,812	0	0	0	0	0	0	0	0	0	0	0	0	1,812
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	177	0	0	0	0	0	0	0	0	0	0	0	0	177
370-Outside Services	149,497	0	0	0	0	0	0	0	0	0	0	0	0	149,497
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	122	0	0	0	0	0	0	0	0	0	0	0	0	122
914-Pension and Benefits Load	517	0	0	0	0	0	0	0	0	0	0	0	0	517
915-Injuries and Damages Load	44	0	0	0	0	0	0	0	0	0	0	0	0	44
918-San Juan AR-Labor	-1,340	0	0	0	0	0	0	0	0	0	0	0	0	-1,340
921-Stores / Purchasing Load	175	0	0	0	0	0	0	0	0	0	0	0	0	175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	521	0	0	0	0	0	0	0	0	0	0	0	0	521
926-A and G Loads	3,590	0	0	0	0	0	0	0	0	0	0	0	0	3,590
928-AFUDC Debt Reg	847	0	0	0	0	0	0	0	0	0	0	0	0	847
929-AFUDC - Equity Regular	1,102	0	0	0	0	0	0	0	0	0	0	0	0	1,102
937-San Juan AR - Other	-82,681	0	0	0	0	0	0	0	0	0	0	0	0	-82,681
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	74,382	0	0	0	0	0	0	0	0	0	0	0	0	74,382
825-Clearings	-86,600	0	0	0	0	0	0	0	0	0	0	0	0	-86,600
Clr Sum	-86,600	0	0	0	0	0	0	0	0	0	0	0	0	-86,600
Proj Net	-12,217	0	0	0	0	0	0	0	0	0	0	0	0	-12,217

Cost Year 02

Project 76616234 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,812	0	0	0	0	0	0	0	0	0	0	0	0	1,812
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	177	0	0	0	0	0	0	0	0	0	0	0	0	177
370-Outside Services	149,497	0	0	0	0	0	0	0	0	0	0	0	0	149,497
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	122	0	0	0	0	0	0	0	0	0	0	0	0	122
914-Pension and Benefits Load	517	0	0	0	0	0	0	0	0	0	0	0	0	517
915-Injuries and Damages Load	44	0	0	0	0	0	0	0	0	0	0	0	0	44
918-San Juan AR-Labor	-1,340	0	0	0	0	0	0	0	0	0	0	0	0	-1,340
921-Stores / Purchasing Load	175	0	0	0	0	0	0	0	0	0	0	0	0	175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	521	0	0	0	0	0	0	0	0	0	0	0	0	521
926-A and G Loads	3,590	0	0	0	0	0	0	0	0	0	0	0	0	3,590
928-AFUDC Debt Reg	847	0	0	0	0	0	0	0	0	0	0	0	0	847
929-AFUDC - Equity Regular	1,102	0	0	0	0	0	0	0	0	0	0	0	0	1,102
937-San Juan AR - Other	-82,681	0	0	0	0	0	0	0	0	0	0	0	0	-82,681
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	74,382	0	0	0	0	0	0	0	0	0	0	0	0	74,382
825-Clearings	-86,600	0	0	0	0	0	0	0	0	0	0	0	0	-86,600
Clr Sum	-86,600	0	0	0	0	0	0	0	0	0	0	0	0	-86,600
Proj Net	-12,217	0	0	0	0	0	0	0	0	0	0	0	0	-12,217

Cost Year 03

Project 76616234 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,812	0	0	0	0	0	0	0	0	0	0	0	0	1,812
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	177	0	0	0	0	0	0	0	0	0	0	0	0	177
370-Outside Services	149,497	0	0	0	0	0	0	0	0	0	0	0	0	149,497
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	122	0	0	0	0	0	0	0	0	0	0	0	0	122
914-Pension and Benefits Load	517	0	0	0	0	0	0	0	0	0	0	0	0	517
915-Injuries and Damages Load	44	0	0	0	0	0	0	0	0	0	0	0	0	44
918-San Juan AR-Labor	-1,340	0	0	0	0	0	0	0	0	0	0	0	0	-1,340
921-Stores / Purchasing Load	175	0	0	0	0	0	0	0	0	0	0	0	0	175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	521	0	0	0	0	0	0	0	0	0	0	0	0	521
926-A and G Loads	3,590	0	0	0	0	0	0	0	0	0	0	0	0	3,590
928-AFUDC Debt Reg	847	0	0	0	0	0	0	0	0	0	0	0	0	847
929-AFUDC - Equity Regular	1,102	0	0	0	0	0	0	0	0	0	0	0	0	1,102
937-San Juan AR - Other	-82,681	0	0	0	0	0	0	0	0	0	0	0	0	-82,681
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	74,382	0	0	0	0	0	0	0	0	0	0	0	0	74,382
825-Clearings	-86,600	0	0	0	0	0	0	0	0	0	0	0	0	-86,600
Clr Sum	-86,600	0	0	0	0	0	0	0	0	0	0	0	0	-86,600
Proj Net	-12,217	0	0	0	0	0	0	0	0	0	0	0	0	-12,217

Cost Year 04

Project 76616234 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,812	0	0	0	0	0	0	0	0	0	0	0	0	1,812
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	177	0	0	0	0	0	0	0	0	0	0	0	0	177
370-Outside Services	149,497	0	0	0	0	0	0	0	0	0	0	0	0	149,497
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	122	0	0	0	0	0	0	0	0	0	0	0	0	122
914-Pension and Benefits Load	517	0	0	0	0	0	0	0	0	0	0	0	0	517
915-Injuries and Damages Load	44	0	0	0	0	0	0	0	0	0	0	0	0	44
918-San Juan AR-Labor	-1,340	0	0	0	0	0	0	0	0	0	0	0	0	-1,340
921-Stores / Purchasing Load	175	0	0	0	0	0	0	0	0	0	0	0	0	175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	521	0	0	0	0	0	0	0	0	0	0	0	0	521
926-A and G Loads	3,590	0	0	0	0	0	0	0	0	0	0	0	0	3,590
928-AFUDC Debt Reg	847	0	0	0	0	0	0	0	0	0	0	0	0	847
929-AFUDC - Equity Regular	1,102	0	0	0	0	0	0	0	0	0	0	0	0	1,102
937-San Juan AR - Other	-82,681	0	0	0	0	0	0	0	0	0	0	0	0	-82,681
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	74,382	0	0	0	0	0	0	0	0	0	0	0	0	74,382
825-Clearings	-86,600	0	0	0	0	0	0	0	0	0	0	0	0	-86,600
Clr Sum	-86,600	0	0	0	0	0	0	0	0	0	0	0	0	-86,600
Proj Net	-12,217	0	0	0	0	0	0	0	0	0	0	0	0	-12,217

Cost Year 05

Project 76616234 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,812	0	0	0	0	0	0	0	0	0	0	0	0	1,812
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	177	0	0	0	0	0	0	0	0	0	0	0	0	177
370-Outside Services	149,497	0	0	0	0	0	0	0	0	0	0	0	0	149,497
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	122	0	0	0	0	0	0	0	0	0	0	0	0	122
914-Pension and Benefits Load	517	0	0	0	0	0	0	0	0	0	0	0	0	517
915-Injuries and Damages Load	44	0	0	0	0	0	0	0	0	0	0	0	0	44
918-San Juan AR-Labor	-1,340	0	0	0	0	0	0	0	0	0	0	0	0	-1,340
921-Stores / Purchasing Load	175	0	0	0	0	0	0	0	0	0	0	0	0	175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	521	0	0	0	0	0	0	0	0	0	0	0	0	521
926-A and G Loads	3,590	0	0	0	0	0	0	0	0	0	0	0	0	3,590
928-AFUDC Debt Reg	847	0	0	0	0	0	0	0	0	0	0	0	0	847
929-AFUDC - Equity Regular	1,102	0	0	0	0	0	0	0	0	0	0	0	0	1,102
937-San Juan AR - Other	-82,681	0	0	0	0	0	0	0	0	0	0	0	0	-82,681
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	74,382	0	0	0	0	0	0	0	0	0	0	0	0	74,382
825-Clearings	-86,600	0	0	0	0	0	0	0	0	0	0	0	0	-86,600
Clr Sum	-86,600	0	0	0	0	0	0	0	0	0	0	0	0	-86,600
Proj Net	-12,217	0	0	0	0	0	0	0	0	0	0	0	0	-12,217

Project No: 76616235 Plant Common Evaporation Pond Heightening

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 02/28/16 Page 1

List Interim In-Service Dates

Project Need Justification

Decrease maintenance cost and reduce environmental risk.

Project Alternatives

No viable alternatives.

Technical Aspects

Later.

Cost Year 00

Project 76616235 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616235 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616235 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	100,000	100,000	100,000	100,000	100,000	200,000	200,000	200,000	200,000	200,000	200,000	0	1,700,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	2,370	2,370	2,370	2,370	2,370	4,740	4,740	4,740	4,740	4,740	4,740	0	40,290
928-AFUDC Debt Reg	0	53	158	263	369	474	633	844	1,056	1,268	1,480	1,693	0	8,292
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	-42,308	-42,308	-42,308	-42,308	-42,308	-84,617	-84,617	-84,617	-84,617	-84,617	-84,617	0	-719,244
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	60,114	60,219	60,325	60,430	60,536	120,756	120,967	121,179	121,391	121,603	121,816	0	1,029,337
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-1,029,337	0	-1,029,337
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-1,029,337	0	-1,029,337
Proj Net	0	60,114	60,219	60,325	60,430	60,536	120,756	120,967	121,179	121,391	121,603	-907,521	0	0

Cost Year 03

Project 76616235 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,700,000	0	0	0	0	0	0	0	0	0	0	0	0	1,700,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	40,290	0	0	0	0	0	0	0	0	0	0	0	0	40,290
928-AFUDC Debt Reg	8,292	0	0	0	0	0	0	0	0	0	0	0	0	8,292
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-719,244	0	0	0	0	0	0	0	0	0	0	0	0	-719,244
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,029,337	0	0	0	0	0	0	0	0	0	0	0	0	1,029,337
825-Clearings	-1,029,337	0	0	0	0	0	0	0	0	0	0	0	0	-1,029,337
Clr Sum	-1,029,337	0	0	0	0	0	0	0	0	0	0	0	0	-1,029,337
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616235 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,700,000	0	0	0	0	0	0	0	0	0	0	0	0	1,700,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	40,290	0	0	0	0	0	0	0	0	0	0	0	0	40,290
928-AFUDC Debt Reg	8,292	0	0	0	0	0	0	0	0	0	0	0	0	8,292
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-719,244	0	0	0	0	0	0	0	0	0	0	0	0	-719,244
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,029,337	0	0	0	0	0	0	0	0	0	0	0	0	1,029,337
825-Clearings	-1,029,337	0	0	0	0	0	0	0	0	0	0	0	0	-1,029,337
Clr Sum	-1,029,337	0	0	0	0	0	0	0	0	0	0	0	0	-1,029,337
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616235 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,700,000	0	0	0	0	0	0	0	0	0	0	0	0	1,700,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	40,290	0	0	0	0	0	0	0	0	0	0	0	0	40,290
928-AFUDC Debt Reg	8,292	0	0	0	0	0	0	0	0	0	0	0	0	8,292
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-719,244	0	0	0	0	0	0	0	0	0	0	0	0	-719,244
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,029,337	0	0	0	0	0	0	0	0	0	0	0	0	1,029,337
825-Clearings	-1,029,337	0	0	0	0	0	0	0	0	0	0	0	0	-1,029,337
Clr Sum	-1,029,337	0	0	0	0	0	0	0	0	0	0	0	0	-1,029,337
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616311 SJ Plant Common PI Installation

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/13 | Page 1

List Interim In-Service Dates

These systems will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76116714, 76117821, 76316532, 76416232, 76516072, 76617215, 76616311, 76717514, 76716015, 76617232) that addresses obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This will enable monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Install data collection device and software to process and record transmitter signals from thousands of sensing elements

Cost Year 00

Project 76616311 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,696	0	0	0	0	0	0	0	0	0	0	0	0	29,696
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	154,198	23,529	0	-5,896	0	0	0	0	0	0	0	0	0	171,831
370-Outside Services	543,308	0	0	0	19,415	0	0	0	0	0	0	0	0	562,723
374-Outside Svcs Legal	14,745	0	0	0	0	0	0	0	0	0	0	0	0	14,745
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,411	0	0	0	0	0	0	0	0	0	0	0	0	18,411
610-Expenses - General	107,492	0	0	0	0	0	-5,225	0	0	0	0	0	0	102,268
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,015	0	0	0	0	0	0	0	0	0	0	0	0	2,015
914-Pension and Benefits Load	9,734	0	0	0	0	0	0	0	0	0	0	0	0	9,734
915-Injuries and Damages Load	814	0	0	0	0	0	0	0	0	0	0	0	0	814
918-San Juan AR-Labor	-22,695	0	0	0	0	0	0	0	0	0	0	0	0	-22,695
921-Stores / Purchasing Load	5,259	230	0	0	130	0	0	0	0	0	0	0	0	5,619
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	301	-75	249	0	-67	0	0	0	0	0	0	407
926-A and G Loads	20,718	558	0	-140	460	0	-124	0	0	0	0	0	0	21,472
928-AFUDC Debt Reg	11,461	1,243	-3,619	0	0	0	0	-7	-7	-7	-7	-7	-7	9,044
929-AFUDC - Equity Regular	15,857	1,325	-4,716	0	0	0	0	-9	-9	-9	-9	-9	-9	12,413
937-San Juan AR - Other	-464,065	-13,058	-162	3,282	-10,877	0	2,908	0	0	0	0	0	0	-481,971
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	446,950	13,826	-8,195	-2,829	9,377	0	-2,507	-16	-16	-16	-16	-16	-16	456,526
825-Clearings	0	0	-461,078	14,393	-22,482	10,038	0	0	0	0	0	0	2,604	-456,526
Clr Sum	0	0	-461,078	14,393	-22,482	10,038	0	0	0	0	0	0	2,604	-456,526
Proj Net	446,950	13,826	-469,273	11,563	-13,105	10,038	-2,507	-16	-16	-16	-16	-16	2,587	0

Cost Year 01

Project 76616311 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,696	0	0	0	0	0	0	0	0	0	0	0	0	29,696
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	171,831	0	0	0	0	0	0	0	0	0	0	0	0	171,831
370-Outside Services	562,723	0	0	0	0	0	0	0	0	0	0	0	0	562,723
374-Outside Svcs Legal	14,745	0	0	0	0	0	0	0	0	0	0	0	0	14,745
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,411	0	0	0	0	0	0	0	0	0	0	0	0	18,411
610-Expenses - General	102,268	0	0	0	0	0	0	0	0	0	0	0	0	102,268
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,015	0	0	0	0	0	0	0	0	0	0	0	0	2,015
914-Pension and Benefits Load	9,734	0	0	0	0	0	0	0	0	0	0	0	0	9,734
915-Injuries and Damages Load	814	0	0	0	0	0	0	0	0	0	0	0	0	814
918-San Juan AR-Labor	-22,695	0	0	0	0	0	0	0	0	0	0	0	0	-22,695
921-Stores / Purchasing Load	5,619	0	0	0	0	0	0	0	0	0	0	0	0	5,619
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	407	0	0	0	0	0	0	0	0	0	0	0	0	407
926-A and G Loads	21,472	0	0	0	0	0	0	0	0	0	0	0	0	21,472
928-AFUDC Debt Reg	9,044	0	0	0	0	0	0	0	0	0	0	0	0	9,044
929-AFUDC - Equity Regular	12,413	0	0	0	0	0	0	0	0	0	0	0	0	12,413
937-San Juan AR - Other	-481,971	0	0	0	0	0	0	0	0	0	0	0	0	-481,971
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	456,526	0	0	0	0	0	0	0	0	0	0	0	0	456,526
825-Clearings	-456,526	0	0	0	0	0	0	0	0	0	0	0	0	-456,526
Clr Sum	-456,526	0	0	0	0	0	0	0	0	0	0	0	0	-456,526
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616311 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,696	0	0	0	0	0	0	0	0	0	0	0	0	29,696
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	171,831	0	0	0	0	0	0	0	0	0	0	0	0	171,831
370-Outside Services	562,723	0	0	0	0	0	0	0	0	0	0	0	0	562,723
374-Outside Svcs Legal	14,745	0	0	0	0	0	0	0	0	0	0	0	0	14,745
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,411	0	0	0	0	0	0	0	0	0	0	0	0	18,411
610-Expenses - General	102,268	0	0	0	0	0	0	0	0	0	0	0	0	102,268
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,015	0	0	0	0	0	0	0	0	0	0	0	0	2,015
914-Pension and Benefits Load	9,734	0	0	0	0	0	0	0	0	0	0	0	0	9,734
915-Injuries and Damages Load	814	0	0	0	0	0	0	0	0	0	0	0	0	814
918-San Juan AR-Labor	-22,695	0	0	0	0	0	0	0	0	0	0	0	0	-22,695
921-Stores / Purchasing Load	5,619	0	0	0	0	0	0	0	0	0	0	0	0	5,619
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	407	0	0	0	0	0	0	0	0	0	0	0	0	407
926-A and G Loads	21,472	0	0	0	0	0	0	0	0	0	0	0	0	21,472
928-AFUDC Debt Reg	9,044	0	0	0	0	0	0	0	0	0	0	0	0	9,044
929-AFUDC - Equity Regular	12,413	0	0	0	0	0	0	0	0	0	0	0	0	12,413
937-San Juan AR - Other	-481,971	0	0	0	0	0	0	0	0	0	0	0	0	-481,971
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	456,526	0	0	0	0	0	0	0	0	0	0	0	0	456,526
825-Clearings	-456,526	0	0	0	0	0	0	0	0	0	0	0	0	-456,526
Clr Sum	-456,526	0	0	0	0	0	0	0	0	0	0	0	0	-456,526
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616311 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,696	0	0	0	0	0	0	0	0	0	0	0	0	29,696
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	171,831	0	0	0	0	0	0	0	0	0	0	0	0	171,831
370-Outside Services	562,723	0	0	0	0	0	0	0	0	0	0	0	0	562,723
374-Outside Svcs Legal	14,745	0	0	0	0	0	0	0	0	0	0	0	0	14,745
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,411	0	0	0	0	0	0	0	0	0	0	0	0	18,411
610-Expenses - General	102,268	0	0	0	0	0	0	0	0	0	0	0	0	102,268
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,015	0	0	0	0	0	0	0	0	0	0	0	0	2,015
914-Pension and Benefits Load	9,734	0	0	0	0	0	0	0	0	0	0	0	0	9,734
915-Injuries and Damages Load	814	0	0	0	0	0	0	0	0	0	0	0	0	814
918-San Juan AR-Labor	-22,695	0	0	0	0	0	0	0	0	0	0	0	0	-22,695
921-Stores / Purchasing Load	5,619	0	0	0	0	0	0	0	0	0	0	0	0	5,619
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	407	0	0	0	0	0	0	0	0	0	0	0	0	407
926-A and G Loads	21,472	0	0	0	0	0	0	0	0	0	0	0	0	21,472
928-AFUDC Debt Reg	9,044	0	0	0	0	0	0	0	0	0	0	0	0	9,044
929-AFUDC - Equity Regular	12,413	0	0	0	0	0	0	0	0	0	0	0	0	12,413
937-San Juan AR - Other	-481,971	0	0	0	0	0	0	0	0	0	0	0	0	-481,971
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	456,526	0	0	0	0	0	0	0	0	0	0	0	0	456,526
825-Clearings	-456,526	0	0	0	0	0	0	0	0	0	0	0	0	-456,526
Clr Sum	-456,526	0	0	0	0	0	0	0	0	0	0	0	0	-456,526
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616311 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,696	0	0	0	0	0	0	0	0	0	0	0	0	29,696
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	171,831	0	0	0	0	0	0	0	0	0	0	0	0	171,831
370-Outside Services	562,723	0	0	0	0	0	0	0	0	0	0	0	0	562,723
374-Outside Svcs Legal	14,745	0	0	0	0	0	0	0	0	0	0	0	0	14,745
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,411	0	0	0	0	0	0	0	0	0	0	0	0	18,411
610-Expenses - General	102,268	0	0	0	0	0	0	0	0	0	0	0	0	102,268
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,015	0	0	0	0	0	0	0	0	0	0	0	0	2,015
914-Pension and Benefits Load	9,734	0	0	0	0	0	0	0	0	0	0	0	0	9,734
915-Injuries and Damages Load	814	0	0	0	0	0	0	0	0	0	0	0	0	814
918-San Juan AR-Labor	-22,695	0	0	0	0	0	0	0	0	0	0	0	0	-22,695
921-Stores / Purchasing Load	5,619	0	0	0	0	0	0	0	0	0	0	0	0	5,619
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	407	0	0	0	0	0	0	0	0	0	0	0	0	407
926-A and G Loads	21,472	0	0	0	0	0	0	0	0	0	0	0	0	21,472
928-AFUDC Debt Reg	9,044	0	0	0	0	0	0	0	0	0	0	0	0	9,044
929-AFUDC - Equity Regular	12,413	0	0	0	0	0	0	0	0	0	0	0	0	12,413
937-San Juan AR - Other	-481,971	0	0	0	0	0	0	0	0	0	0	0	0	-481,971
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	456,526	0	0	0	0	0	0	0	0	0	0	0	0	456,526
825-Clearings	-456,526	0	0	0	0	0	0	0	0	0	0	0	0	-456,526
Clr Sum	-456,526	0	0	0	0	0	0	0	0	0	0	0	0	-456,526
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616311 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,696	0	0	0	0	0	0	0	0	0	0	0	0	29,696
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	171,831	0	0	0	0	0	0	0	0	0	0	0	0	171,831
370-Outside Services	562,723	0	0	0	0	0	0	0	0	0	0	0	0	562,723
374-Outside Svcs Legal	14,745	0	0	0	0	0	0	0	0	0	0	0	0	14,745
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,411	0	0	0	0	0	0	0	0	0	0	0	0	18,411
610-Expenses - General	102,268	0	0	0	0	0	0	0	0	0	0	0	0	102,268
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,015	0	0	0	0	0	0	0	0	0	0	0	0	2,015
914-Pension and Benefits Load	9,734	0	0	0	0	0	0	0	0	0	0	0	0	9,734
915-Injuries and Damages Load	814	0	0	0	0	0	0	0	0	0	0	0	0	814
918-San Juan AR-Labor	-22,695	0	0	0	0	0	0	0	0	0	0	0	0	-22,695
921-Stores / Purchasing Load	5,619	0	0	0	0	0	0	0	0	0	0	0	0	5,619
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	407	0	0	0	0	0	0	0	0	0	0	0	0	407
926-A and G Loads	21,472	0	0	0	0	0	0	0	0	0	0	0	0	21,472
928-AFUDC Debt Reg	9,044	0	0	0	0	0	0	0	0	0	0	0	0	9,044
929-AFUDC - Equity Regular	12,413	0	0	0	0	0	0	0	0	0	0	0	0	12,413
937-San Juan AR - Other	-481,971	0	0	0	0	0	0	0	0	0	0	0	0	-481,971
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	456,526	0	0	0	0	0	0	0	0	0	0	0	0	456,526
825-Clearings	-456,526	0	0	0	0	0	0	0	0	0	0	0	0	-456,526
Clr Sum	-456,526	0	0	0	0	0	0	0	0	0	0	0	0	-456,526
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616315 Common Spare 3C Reclaim Conveyor Belt

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 01/30/15

List Interim In-Service Dates

Project Need Justification

Required maintenance that meets the criteria for capitalization.

Project Alternatives

No viable alternatives.

Technical Aspects

Rubber conveyor belt.

Cost Year 00

Project 76616315 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616315 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	150,000	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	3,555	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	0	104	0	0	0	0	0	0	0	0	0	0	0	104
929-AFUDC - Equity Regular	0	145	0	0	0	0	0	0	0	0	0	0	0	145
937-San Juan AR - Other	0	-63,463	0	0	0	0	0	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	90,341	0	0	0	0	0	0	0	0	0	0	0	90,341
825-Clearings	0	-90,341	0	0	0	0	0	0	0	0	0	0	0	-90,341
Clr Sum	0	-90,341	0	0	0	0	0	0	0	0	0	0	0	-90,341
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616315 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	104	0	0	0	0	0	0	0	0	0	0	0	0	104
929-AFUDC - Equity Regular	145	0	0	0	0	0	0	0	0	0	0	0	0	145
937-San Juan AR - Other	-63,463	0	0	0	0	0	0	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90,341	0	0	0	0	0	0	0	0	0	0	0	0	90,341
825-Clearings	-90,341	0	0	0	0	0	0	0	0	0	0	0	0	-90,341
Clr Sum	-90,341	0	0	0	0	0	0	0	0	0	0	0	0	-90,341
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616315 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	104	0	0	0	0	0	0	0	0	0	0	0	0	104
929-AFUDC - Equity Regular	145	0	0	0	0	0	0	0	0	0	0	0	0	145
937-San Juan AR - Other	-63,463	0	0	0	0	0	0	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90,341	0	0	0	0	0	0	0	0	0	0	0	0	90,341
825-Clearings	-90,341	0	0	0	0	0	0	0	0	0	0	0	0	-90,341
Clr Sum	-90,341	0	0	0	0	0	0	0	0	0	0	0	0	-90,341
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616315 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	104	0	0	0	0	0	0	0	0	0	0	0	0	104
929-AFUDC - Equity Regular	145	0	0	0	0	0	0	0	0	0	0	0	0	145
937-San Juan AR - Other	-63,463	0	0	0	0	0	0	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90,341	0	0	0	0	0	0	0	0	0	0	0	0	90,341
825-Clearings	-90,341	0	0	0	0	0	0	0	0	0	0	0	0	-90,341
Clr Sum	-90,341	0	0	0	0	0	0	0	0	0	0	0	0	-90,341
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616315 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	104	0	0	0	0	0	0	0	0	0	0	0	0	104
929-AFUDC - Equity Regular	145	0	0	0	0	0	0	0	0	0	0	0	0	145
937-San Juan AR - Other	-63,463	0	0	0	0	0	0	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90,341	0	0	0	0	0	0	0	0	0	0	0	0	90,341
825-Clearings	-90,341	0	0	0	0	0	0	0	0	0	0	0	0	-90,341
Clr Sum	-90,341	0	0	0	0	0	0	0	0	0	0	0	0	-90,341
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616320 Common Warehouse MCS Replacement

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 07/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

The warehouse Material Control System (MCS) is key software that operates between the asset management system software and the warehouse robotic material retrieval equipment. The software is no longer compliant with PNM's Business Technical Systems (BTS) standards. The software has known incompatibility with Windows 7.

Project Alternatives

The alternative is to continue operating the software with no support and no upgrades. This poses a significant risk as updates to other software may render this interface software inoperable. Loss of this system will require major changes to warehouse operations and staffing.

Technical Aspects

Identify, purchase an install a replacement Material Control System software which is fully supported and integrates with various industry leading work asset management systems. Replace wheels and rails on the warehouse robots.

Cost Year 00

Project 76616320 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616320 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	50,000	100,000	100,000	250,000	250,000	250,000	0	0	0	0	0	0	1,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	1,185	2,370	2,370	5,925	5,925	5,925	0	0	0	0	0	0	23,700
928-AFUDC Debt Reg	0	35	139	279	524	875	1,228	0	0	0	0	0	0	3,080
929-AFUDC - Equity Regular	0	48	193	387	726	1,212	1,700	0	0	0	0	0	0	4,266
937-San Juan AR - Other	0	-21,154	-42,308	-42,308	-105,771	-105,771	-105,771	0	0	0	0	0	0	-423,085
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	30,114	60,394	60,727	151,404	152,241	153,082	0	0	0	0	0	0	607,962
825-Clearings	0	0	0	0	0	0	-607,962	0	0	0	0	0	0	-607,962
Clr Sum	0	0	0	0	0	0	-607,962	0	0	0	0	0	0	-607,962
Proj Net	0	30,114	60,394	60,727	151,404	152,241	-454,880	0	0	0	0	0	0	0

Cost Year 02

Project 76616320 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,000,000	0	0	0	0	0	0	0	0	0	0	0	0	1,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,700	0	0	0	0	0	0	0	0	0	0	0	0	23,700
928-AFUDC Debt Reg	3,080	0	0	0	0	0	0	0	0	0	0	0	0	3,080
929-AFUDC - Equity Regular	4,266	0	0	0	0	0	0	0	0	0	0	0	0	4,266
937-San Juan AR - Other	-423,085	0	0	0	0	0	0	0	0	0	0	0	0	-423,085
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	607,962	0	0	0	0	0	0	0	0	0	0	0	0	607,962
825-Clearings	-607,962	0	0	0	0	0	0	0	0	0	0	0	0	-607,962
Clr Sum	-607,962	0	0	0	0	0	0	0	0	0	0	0	0	-607,962
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616320 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,000,000	0	0	0	0	0	0	0	0	0	0	0	0	1,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,700	0	0	0	0	0	0	0	0	0	0	0	0	23,700
928-AFUDC Debt Reg	3,080	0	0	0	0	0	0	0	0	0	0	0	0	3,080
929-AFUDC - Equity Regular	4,266	0	0	0	0	0	0	0	0	0	0	0	0	4,266
937-San Juan AR - Other	-423,085	0	0	0	0	0	0	0	0	0	0	0	0	-423,085
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	607,962	0	0	0	0	0	0	0	0	0	0	0	0	607,962
825-Clearings	-607,962	0	0	0	0	0	0	0	0	0	0	0	0	-607,962
Clr Sum	-607,962	0	0	0	0	0	0	0	0	0	0	0	0	-607,962
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616320 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,000,000	0	0	0	0	0	0	0	0	0	0	0	0	1,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,700	0	0	0	0	0	0	0	0	0	0	0	0	23,700
928-AFUDC Debt Reg	3,080	0	0	0	0	0	0	0	0	0	0	0	0	3,080
929-AFUDC - Equity Regular	4,266	0	0	0	0	0	0	0	0	0	0	0	0	4,266
937-San Juan AR - Other	-423,085	0	0	0	0	0	0	0	0	0	0	0	0	-423,085
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	607,962	0	0	0	0	0	0	0	0	0	0	0	0	607,962
825-Clearings	-607,962	0	0	0	0	0	0	0	0	0	0	0	0	-607,962
Clr Sum	-607,962	0	0	0	0	0	0	0	0	0	0	0	0	-607,962
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616320 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,000,000	0	0	0	0	0	0	0	0	0	0	0	0	1,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,700	0	0	0	0	0	0	0	0	0	0	0	0	23,700
928-AFUDC Debt Reg	3,080	0	0	0	0	0	0	0	0	0	0	0	0	3,080
929-AFUDC - Equity Regular	4,266	0	0	0	0	0	0	0	0	0	0	0	0	4,266
937-San Juan AR - Other	-423,085	0	0	0	0	0	0	0	0	0	0	0	0	-423,085
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	607,962	0	0	0	0	0	0	0	0	0	0	0	0	607,962
825-Clearings	-607,962	0	0	0	0	0	0	0	0	0	0	0	0	-607,962
Clr Sum	-607,962	0	0	0	0	0	0	0	0	0	0	0	0	-607,962
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616334 Plant Common Lake Outlet Line Coatings

Company: 003
Location: 766

Project Information

Construction Start Date 7/28/2014 In Service Date Completion Date 04/01/14 Page 1

List Interim In-Service Dates

41932

Project Need Justification

The State of New Mexico Engineer's Office requires inspection of Lake Outlet lines every 3 years. An inspection completed in 2012 indicated erosion and degradation of the existing coating system. This project involves removing the old coating and re-coat the North line. Failure to complete this project poses a risk of coating and pipeline failure from the Lake to public properties.

Project Alternatives

None, re-coating the existing line to avoid corrosion and ultimately failure was the only option considered.

Technical Aspects

A third party coating specialist and PNM engineering will develop the technical work scope which will include removal of the old coating, preparation of steel piping, and application of new coating.

Cost Year 00

Project 76616334 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	604	1,812	604	0	0	0	0	0	0	3,019
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	1,900	366,000	365,000	0	0	0	732,900
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	41	122	41	0	0	0	0	0	0	204
914-Pension and Benefits Load	0	0	0	0	172	517	172	0	0	0	0	0	0	861
915-Injuries and Damages Load	0	0	0	0	15	44	15	0	0	0	0	0	0	73
918-San Juan AR-Labor	0	0	0	0	-447	-1,340	-447	0	0	0	0	0	0	-2,233
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	11	32	11	0	0	0	0	0	0	53
926-A and G Loads	0	0	0	0	14	43	14	45	8,674	8,651	0	0	0	17,441
928-AFUDC Debt Reg	0	0	0	0	1	3	5	7	247	724	967	973	979	3,906
929-AFUDC - Equity Regular	0	0	0	0	1	4	7	9	320	940	1,254	1,262	1,270	5,066
937-San Juan AR - Other	0	0	0	0	-13	-40	-13	-1,045	-201,211	-200,662	0	0	0	-402,984
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	398	1,197	409	916	174,029	174,653	2,221	2,235	2,249	358,307
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	398	1,197	409	916	174,029	174,653	2,221	2,235	2,249	358,307

Cost Year 01

Project 76616334 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,019	0	0	0	0	0	0	0	0	0	0	0	0	3,019
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	732,900	0	0	0	0	0	0	0	0	0	0	0	0	732,900
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	204	0	0	0	0	0	0	0	0	0	0	0	0	204
914-Pension and Benefits Load	861	0	0	0	0	0	0	0	0	0	0	0	0	861
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,233	0	0	0	0	0	0	0	0	0	0	0	0	-2,233
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53	0	0	0	0	0	0	0	0	0	0	0	0	53
926-A and G Loads	17,441	0	0	0	0	0	0	0	0	0	0	0	0	17,441
928-AFUDC Debt Reg	3,906	830	0	0	0	0	0	0	0	0	0	0	0	4,736
929-AFUDC - Equity Regular	5,066	1,150	0	0	0	0	0	0	0	0	0	0	0	6,216
937-San Juan AR - Other	-402,984	0	0	0	0	0	0	0	0	0	0	0	0	-402,984
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	358,307	1,980	0	0	0	0	0	0	0	0	0	0	0	360,287
825-Clearings	0	-360,287	0	0	0	0	0	0	0	0	0	0	0	-360,287
Clr Sum	0	-360,287	0	0	0	0	0	0	0	0	0	0	0	-360,287
Proj Net	358,307	-358,307	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616334 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,019	0	0	0	0	0	0	0	0	0	0	0	0	3,019
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	732,900	0	0	0	0	0	0	0	0	0	0	0	0	732,900
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	204	0	0	0	0	0	0	0	0	0	0	0	0	204
914-Pension and Benefits Load	861	0	0	0	0	0	0	0	0	0	0	0	0	861
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,233	0	0	0	0	0	0	0	0	0	0	0	0	-2,233
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53	0	0	0	0	0	0	0	0	0	0	0	0	53
926-A and G Loads	17,441	0	0	0	0	0	0	0	0	0	0	0	0	17,441
928-AFUDC Debt Reg	4,736	0	0	0	0	0	0	0	0	0	0	0	0	4,736
929-AFUDC - Equity Regular	6,216	0	0	0	0	0	0	0	0	0	0	0	0	6,216
937-San Juan AR - Other	-402,984	0	0	0	0	0	0	0	0	0	0	0	0	-402,984
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	360,287	0	0	0	0	0	0	0	0	0	0	0	0	360,287
825-Clearings	-360,287	0	0	0	0	0	0	0	0	0	0	0	0	-360,287
Clr Sum	-360,287	0	0	0	0	0	0	0	0	0	0	0	0	-360,287
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616334 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,019	0	0	0	0	0	0	0	0	0	0	0	0	3,019
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	732,900	0	0	0	0	0	0	0	0	0	0	0	0	732,900
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	204	0	0	0	0	0	0	0	0	0	0	0	0	204
914-Pension and Benefits Load	861	0	0	0	0	0	0	0	0	0	0	0	0	861
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,233	0	0	0	0	0	0	0	0	0	0	0	0	-2,233
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53	0	0	0	0	0	0	0	0	0	0	0	0	53
926-A and G Loads	17,441	0	0	0	0	0	0	0	0	0	0	0	0	17,441
928-AFUDC Debt Reg	4,736	0	0	0	0	0	0	0	0	0	0	0	0	4,736
929-AFUDC - Equity Regular	6,216	0	0	0	0	0	0	0	0	0	0	0	0	6,216
937-San Juan AR - Other	-402,984	0	0	0	0	0	0	0	0	0	0	0	0	-402,984
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	360,287	0	0	0	0	0	0	0	0	0	0	0	0	360,287
825-Clearings	-360,287	0	0	0	0	0	0	0	0	0	0	0	0	-360,287
Clr Sum	-360,287	0	0	0	0	0	0	0	0	0	0	0	0	-360,287
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616334 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,019	0	0	0	0	0	0	0	0	0	0	0	0	3,019
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	732,900	0	0	0	0	0	0	0	0	0	0	0	0	732,900
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	204	0	0	0	0	0	0	0	0	0	0	0	0	204
914-Pension and Benefits Load	861	0	0	0	0	0	0	0	0	0	0	0	0	861
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,233	0	0	0	0	0	0	0	0	0	0	0	0	-2,233
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53	0	0	0	0	0	0	0	0	0	0	0	0	53
926-A and G Loads	17,441	0	0	0	0	0	0	0	0	0	0	0	0	17,441
928-AFUDC Debt Reg	4,736	0	0	0	0	0	0	0	0	0	0	0	0	4,736
929-AFUDC - Equity Regular	6,216	0	0	0	0	0	0	0	0	0	0	0	0	6,216
937-San Juan AR - Other	-402,984	0	0	0	0	0	0	0	0	0	0	0	0	-402,984
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	360,287	0	0	0	0	0	0	0	0	0	0	0	0	360,287
825-Clearings	-360,287	0	0	0	0	0	0	0	0	0	0	0	0	-360,287
Clr Sum	-360,287	0	0	0	0	0	0	0	0	0	0	0	0	-360,287
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616334 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,019	0	0	0	0	0	0	0	0	0	0	0	0	3,019
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	732,900	0	0	0	0	0	0	0	0	0	0	0	0	732,900
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	204	0	0	0	0	0	0	0	0	0	0	0	0	204
914-Pension and Benefits Load	861	0	0	0	0	0	0	0	0	0	0	0	0	861
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,233	0	0	0	0	0	0	0	0	0	0	0	0	-2,233
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53	0	0	0	0	0	0	0	0	0	0	0	0	53
926-A and G Loads	17,441	0	0	0	0	0	0	0	0	0	0	0	0	17,441
928-AFUDC Debt Reg	4,736	0	0	0	0	0	0	0	0	0	0	0	0	4,736
929-AFUDC - Equity Regular	6,216	0	0	0	0	0	0	0	0	0	0	0	0	6,216
937-San Juan AR - Other	-402,984	0	0	0	0	0	0	0	0	0	0	0	0	-402,984
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	360,287	0	0	0	0	0	0	0	0	0	0	0	0	360,287
825-Clearings	-360,287	0	0	0	0	0	0	0	0	0	0	0	0	-360,287
Clr Sum	-360,287	0	0	0	0	0	0	0	0	0	0	0	0	-360,287
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616415 Common Tripper Deck Chute

Company: 003
Location: 766

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 10/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

The San Juan coal handling systems are antiquated and in need of significant modifications to address safety issues (e.g., control of combustible dust), obsolescence issues, performance issues, and consolidation following the decommissioning of two units. This project is part of several projects (see also 76616051, 76616120, 76616215, 76616415, 76617315, 76617415, 76628043) that will update the coal handling systems at San Juan. Dust control equipment and best practices in chute design have changed significantly since the coal handling systems were installed. Most of the original dust control equipment is no longer functioning. The presence of combustible dust is a hazard to both personnel and equipment. The existing reclaim systems do not support coal blending. The plant suffers from intermittent batches of poor quality coal. An on-line analyzer and blending capability will enable the plant to better manage poor coal quality. Air cannons are necessary for a safer means of addressing chute and silo pluggage. A manual method has been stopped because it was recognized an unsafe practice.

Project Alternatives

There is no alternative to addressing the issue of combustible dust. Various technologies will create technical alternatives but the issue must be addressed. Similarly, a non-manual method of addressing chute and silo pluggage must be implemented.

Technical Aspects

Replace existing coal chutes with an upgraded design which will reduce the amount of dust generated as coal is transferred to various belts.

Cost Year 00

Project 76616415 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616415 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	25,000	25,000	25,000	150,000	150,000	250,000	0	0	0	625,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	593	593	593	3,555	3,555	5,925	0	0	0	14,813
928-AFUDC Debt Reg	0	0	0	0	17	52	87	210	419	700	0	0	0	1,486
929-AFUDC - Equity Regular	0	0	0	0	24	72	121	290	581	970	0	0	0	2,058
937-San Juan AR - Other	0	0	0	0	-10,577	-10,577	-10,577	-63,463	-63,463	-105,771	0	0	0	-264,428
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	15,057	15,140	15,224	90,592	91,093	151,823	0	0	0	378,929
825-Clearings	0	0	0	0	0	0	0	0	0	-378,929	0	0	0	-378,929
Clr Sum	0	0	0	0	0	0	0	0	0	-378,929	0	0	0	-378,929
Proj Net	0	0	0	0	15,057	15,140	15,224	90,592	91,093	-227,105	0	0	0	0

Cost Year 02

Project 76616415 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	625,000	0	0	0	0	0	0	0	0	0	0	0	0	625,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,813	0	0	0	0	0	0	0	0	0	0	0	0	14,813
928-AFUDC Debt Reg	1,486	0	0	0	0	0	0	0	0	0	0	0	0	1,486
929-AFUDC - Equity Regular	2,058	0	0	0	0	0	0	0	0	0	0	0	0	2,058
937-San Juan AR - Other	-264,428	0	0	0	0	0	0	0	0	0	0	0	0	-264,428
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	378,929	0	0	0	0	0	0	0	0	0	0	0	0	378,929
825-Clearings	-378,929	0	0	0	0	0	0	0	0	0	0	0	0	-378,929
Clr Sum	-378,929	0	0	0	0	0	0	0	0	0	0	0	0	-378,929
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616415 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	625,000	0	0	0	0	0	0	0	0	0	0	0	0	625,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,813	0	0	0	0	0	0	0	0	0	0	0	0	14,813
928-AFUDC Debt Reg	1,486	0	0	0	0	0	0	0	0	0	0	0	0	1,486
929-AFUDC - Equity Regular	2,058	0	0	0	0	0	0	0	0	0	0	0	0	2,058
937-San Juan AR - Other	-264,428	0	0	0	0	0	0	0	0	0	0	0	0	-264,428
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	378,929	0	0	0	0	0	0	0	0	0	0	0	0	378,929
825-Clearings	-378,929	0	0	0	0	0	0	0	0	0	0	0	0	-378,929
Clr Sum	-378,929	0	0	0	0	0	0	0	0	0	0	0	0	-378,929
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616415 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	625,000	0	0	0	0	0	0	0	0	0	0	0	0	625,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,813	0	0	0	0	0	0	0	0	0	0	0	0	14,813
928-AFUDC Debt Reg	1,486	0	0	0	0	0	0	0	0	0	0	0	0	1,486
929-AFUDC - Equity Regular	2,058	0	0	0	0	0	0	0	0	0	0	0	0	2,058
937-San Juan AR - Other	-264,428	0	0	0	0	0	0	0	0	0	0	0	0	-264,428
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	378,929	0	0	0	0	0	0	0	0	0	0	0	0	378,929
825-Clearings	-378,929	0	0	0	0	0	0	0	0	0	0	0	0	-378,929
Clr Sum	-378,929	0	0	0	0	0	0	0	0	0	0	0	0	-378,929
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616415 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	625,000	0	0	0	0	0	0	0	0	0	0	0	0	625,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,813	0	0	0	0	0	0	0	0	0	0	0	0	14,813
928-AFUDC Debt Reg	1,486	0	0	0	0	0	0	0	0	0	0	0	0	1,486
929-AFUDC - Equity Regular	2,058	0	0	0	0	0	0	0	0	0	0	0	0	2,058
937-San Juan AR - Other	-264,428	0	0	0	0	0	0	0	0	0	0	0	0	-264,428
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	378,929	0	0	0	0	0	0	0	0	0	0	0	0	378,929
825-Clearings	-378,929	0	0	0	0	0	0	0	0	0	0	0	0	-378,929
Clr Sum	-378,929	0	0	0	0	0	0	0	0	0	0	0	0	-378,929
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616436 Plant Common 4A Fluid Drive Replacement

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 02/28/16 Page 1

List Interim In-Service Dates

Project Need Justification

Required maintenance that meets the criteria for capitalization.

Project Alternatives

No viable alternatives.

Technical Aspects

Fluid drive motor to belt coupling.

Cost Year 00

Project 76616436 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616436 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616436 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	116,550	0	0	0	0	0	0	0	0	0	0	0	116,550
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	2,762	0	0	0	0	0	0	0	0	0	0	0	2,762
928-AFUDC Debt Reg	0	61	123	0	0	0	0	0	0	0	0	0	0	184
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	-49,311	0	0	0	0	0	0	0	0	0	0	0	-49,311
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	70,063	123	0	0	0	0	0	0	0	0	0	0	70,186
825-Clearings	0	0	-70,186	0	0	0	0	0	0	0	0	0	0	-70,186
Clr Sum	0	0	-70,186	0	0	0	0	0	0	0	0	0	0	-70,186
Proj Net	0	70,063	-70,063	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616436 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	116,550	0	0	0	0	0	0	0	0	0	0	0	0	116,550
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,762	0	0	0	0	0	0	0	0	0	0	0	0	2,762
928-AFUDC Debt Reg	184	0	0	0	0	0	0	0	0	0	0	0	0	184
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-49,311	0	0	0	0	0	0	0	0	0	0	0	0	-49,311
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	70,186	0	0	0	0	0	0	0	0	0	0	0	0	70,186
825-Clearings	-70,186	0	0	0	0	0	0	0	0	0	0	0	0	-70,186
Clr Sum	-70,186	0	0	0	0	0	0	0	0	0	0	0	0	-70,186
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616436 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	116,550	0	0	0	0	0	0	0	0	0	0	0	0	116,550
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,762	0	0	0	0	0	0	0	0	0	0	0	0	2,762
928-AFUDC Debt Reg	184	0	0	0	0	0	0	0	0	0	0	0	0	184
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-49,311	0	0	0	0	0	0	0	0	0	0	0	0	-49,311
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	70,186	0	0	0	0	0	0	0	0	0	0	0	0	70,186
825-Clearings	-70,186	0	0	0	0	0	0	0	0	0	0	0	0	-70,186
Clr Sum	-70,186	0	0	0	0	0	0	0	0	0	0	0	0	-70,186
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616436 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	116,550	0	0	0	0	0	0	0	0	0	0	0	0	116,550
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,762	0	0	0	0	0	0	0	0	0	0	0	0	2,762
928-AFUDC Debt Reg	184	0	0	0	0	0	0	0	0	0	0	0	0	184
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-49,311	0	0	0	0	0	0	0	0	0	0	0	0	-49,311
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	70,186	0	0	0	0	0	0	0	0	0	0	0	0	70,186
825-Clearings	-70,186	0	0	0	0	0	0	0	0	0	0	0	0	-70,186
Clr Sum	-70,186	0	0	0	0	0	0	0	0	0	0	0	0	-70,186
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616520 SJ common protection relay

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 01/31/15

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

"This project is part of a group of projects (group includes 76116051, 76616133, 76616520, 77917723, 77917824) that address equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices and electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy. These projects are part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard."

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Replace obsolete electromechanical relays with solid state devices. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 76616520 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,667	0	1,562	0	1,341	0	0	0	0	0	0	0	0	4,571
120-Overtime-General	0	0	0	0	92	0	0	0	0	0	0	0	0	92
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	171,010	10,863	50	-535	-6,558	0	0	0	4,000	0	4,000	8,500	0	191,330
370-Outside Services	26,647	0	0	0	0	0	0	0	0	0	0	0	0	26,647
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,913	0	0	0	0	0	0	0	0	0	0	0	0	3,913
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	109	0	105	0	97	0	0	0	0	0	0	0	0	311
914-Pension and Benefits Load	534	0	446	0	383	0	0	0	0	0	0	0	0	1,362
915-Injuries and Damages Load	45	0	38	0	35	0	0	0	0	0	0	0	0	118
918-San Juan AR-Labor	-1,265	0	-1,155	0	-1,046	0	0	0	0	0	0	0	0	-3,466
921-Stores / Purchasing Load	1,317	73	0	0	-44	0	0	0	287	0	287	609	0	2,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	167	-7	-59	0	0	0	0	0	0	0	0	101
926-A and G Loads	4,910	257	38	-13	-121	0	0	0	95	0	95	201	0	5,462
928-AFUDC Debt Reg	4,284	308	326	334	343	335	345	315	320	325	330	340	348	8,254
929-AFUDC - Equity Regular	4,687	329	337	465	470	462	477	409	415	421	427	441	452	9,792
937-San Juan AR - Other	-111,593	-6,011	-137	298	3,643	0	0	0	-2,353	0	-2,353	-5,000	0	-123,507
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	106,266	5,819	1,778	543	-1,426	797	822	724	2,763	746	2,786	5,092	800	127,509
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-127,509	-127,509
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-127,509	-127,509
Proj Net	106,266	5,819	1,778	543	-1,426	797	822	724	2,763	746	2,786	5,092	-126,708	0

Cost Year 01

Project 76616520 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,571	0	0	0	0	0	0	0	0	0	0	0	0	4,571
120-Overtime-General	92	0	0	0	0	0	0	0	0	0	0	0	0	92
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	191,330	0	0	0	0	0	0	0	0	0	0	0	0	191,330
370-Outside Services	26,647	0	0	0	0	0	0	0	0	0	0	0	0	26,647
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,913	0	0	0	0	0	0	0	0	0	0	0	0	3,913
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	311	0	0	0	0	0	0	0	0	0	0	0	0	311
914-Pension and Benefits Load	1,362	0	0	0	0	0	0	0	0	0	0	0	0	1,362
915-Injuries and Damages Load	118	0	0	0	0	0	0	0	0	0	0	0	0	118
918-San Juan AR-Labor	-3,466	0	0	0	0	0	0	0	0	0	0	0	0	-3,466
921-Stores / Purchasing Load	2,529	0	0	0	0	0	0	0	0	0	0	0	0	2,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101	0	0	0	0	0	0	0	0	0	0	0	0	101
926-A and G Loads	5,462	0	0	0	0	0	0	0	0	0	0	0	0	5,462
928-AFUDC Debt Reg	8,254	0	0	0	0	0	0	0	0	0	0	0	0	8,254
929-AFUDC - Equity Regular	9,792	0	0	0	0	0	0	0	0	0	0	0	0	9,792
937-San Juan AR - Other	-123,507	0	0	0	0	0	0	0	0	0	0	0	0	-123,507
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	127,509	0	0	0	0	0	0	0	0	0	0	0	0	127,509
825-Clearings	-127,509	0	0	0	0	0	0	0	0	0	0	0	0	-127,509
Clr Sum	-127,509	0	0	0	0	0	0	0	0	0	0	0	0	-127,509
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616520 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,571	0	0	0	0	0	0	0	0	0	0	0	0	4,571
120-Overtime-General	92	0	0	0	0	0	0	0	0	0	0	0	0	92
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	191,330	0	0	0	0	0	0	0	0	0	0	0	0	191,330
370-Outside Services	26,647	0	0	0	0	0	0	0	0	0	0	0	0	26,647
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,913	0	0	0	0	0	0	0	0	0	0	0	0	3,913
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	311	0	0	0	0	0	0	0	0	0	0	0	0	311
914-Pension and Benefits Load	1,362	0	0	0	0	0	0	0	0	0	0	0	0	1,362
915-Injuries and Damages Load	118	0	0	0	0	0	0	0	0	0	0	0	0	118
918-San Juan AR-Labor	-3,466	0	0	0	0	0	0	0	0	0	0	0	0	-3,466
921-Stores / Purchasing Load	2,529	0	0	0	0	0	0	0	0	0	0	0	0	2,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101	0	0	0	0	0	0	0	0	0	0	0	0	101
926-A and G Loads	5,462	0	0	0	0	0	0	0	0	0	0	0	0	5,462
928-AFUDC Debt Reg	8,254	0	0	0	0	0	0	0	0	0	0	0	0	8,254
929-AFUDC - Equity Regular	9,792	0	0	0	0	0	0	0	0	0	0	0	0	9,792
937-San Juan AR - Other	-123,507	0	0	0	0	0	0	0	0	0	0	0	0	-123,507
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	127,509	0	0	0	0	0	0	0	0	0	0	0	0	127,509
825-Clearings	-127,509	0	0	0	0	0	0	0	0	0	0	0	0	-127,509
Clr Sum	-127,509	0	0	0	0	0	0	0	0	0	0	0	0	-127,509
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616520 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,571	0	0	0	0	0	0	0	0	0	0	0	0	4,571
120-Overtime-General	92	0	0	0	0	0	0	0	0	0	0	0	0	92
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	191,330	0	0	0	0	0	0	0	0	0	0	0	0	191,330
370-Outside Services	26,647	0	0	0	0	0	0	0	0	0	0	0	0	26,647
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,913	0	0	0	0	0	0	0	0	0	0	0	0	3,913
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	311	0	0	0	0	0	0	0	0	0	0	0	0	311
914-Pension and Benefits Load	1,362	0	0	0	0	0	0	0	0	0	0	0	0	1,362
915-Injuries and Damages Load	118	0	0	0	0	0	0	0	0	0	0	0	0	118
918-San Juan AR-Labor	-3,466	0	0	0	0	0	0	0	0	0	0	0	0	-3,466
921-Stores / Purchasing Load	2,529	0	0	0	0	0	0	0	0	0	0	0	0	2,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101	0	0	0	0	0	0	0	0	0	0	0	0	101
926-A and G Loads	5,462	0	0	0	0	0	0	0	0	0	0	0	0	5,462
928-AFUDC Debt Reg	8,254	0	0	0	0	0	0	0	0	0	0	0	0	8,254
929-AFUDC - Equity Regular	9,792	0	0	0	0	0	0	0	0	0	0	0	0	9,792
937-San Juan AR - Other	-123,507	0	0	0	0	0	0	0	0	0	0	0	0	-123,507
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	127,509	0	0	0	0	0	0	0	0	0	0	0	0	127,509
825-Clearings	-127,509	0	0	0	0	0	0	0	0	0	0	0	0	-127,509
Clr Sum	-127,509	0	0	0	0	0	0	0	0	0	0	0	0	-127,509
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616520 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,571	0	0	0	0	0	0	0	0	0	0	0	0	4,571
120-Overtime-General	92	0	0	0	0	0	0	0	0	0	0	0	0	92
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	191,330	0	0	0	0	0	0	0	0	0	0	0	0	191,330
370-Outside Services	26,647	0	0	0	0	0	0	0	0	0	0	0	0	26,647
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,913	0	0	0	0	0	0	0	0	0	0	0	0	3,913
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	311	0	0	0	0	0	0	0	0	0	0	0	0	311
914-Pension and Benefits Load	1,362	0	0	0	0	0	0	0	0	0	0	0	0	1,362
915-Injuries and Damages Load	118	0	0	0	0	0	0	0	0	0	0	0	0	118
918-San Juan AR-Labor	-3,466	0	0	0	0	0	0	0	0	0	0	0	0	-3,466
921-Stores / Purchasing Load	2,529	0	0	0	0	0	0	0	0	0	0	0	0	2,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101	0	0	0	0	0	0	0	0	0	0	0	0	101
926-A and G Loads	5,462	0	0	0	0	0	0	0	0	0	0	0	0	5,462
928-AFUDC Debt Reg	8,254	0	0	0	0	0	0	0	0	0	0	0	0	8,254
929-AFUDC - Equity Regular	9,792	0	0	0	0	0	0	0	0	0	0	0	0	9,792
937-San Juan AR - Other	-123,507	0	0	0	0	0	0	0	0	0	0	0	0	-123,507
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	127,509	0	0	0	0	0	0	0	0	0	0	0	0	127,509
825-Clearings	-127,509	0	0	0	0	0	0	0	0	0	0	0	0	-127,509
Clr Sum	-127,509	0	0	0	0	0	0	0	0	0	0	0	0	-127,509
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616520 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,571	0	0	0	0	0	0	0	0	0	0	0	0	4,571
120-Overtime-General	92	0	0	0	0	0	0	0	0	0	0	0	0	92
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	191,330	0	0	0	0	0	0	0	0	0	0	0	0	191,330
370-Outside Services	26,647	0	0	0	0	0	0	0	0	0	0	0	0	26,647
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,913	0	0	0	0	0	0	0	0	0	0	0	0	3,913
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	311	0	0	0	0	0	0	0	0	0	0	0	0	311
914-Pension and Benefits Load	1,362	0	0	0	0	0	0	0	0	0	0	0	0	1,362
915-Injuries and Damages Load	118	0	0	0	0	0	0	0	0	0	0	0	0	118
918-San Juan AR-Labor	-3,466	0	0	0	0	0	0	0	0	0	0	0	0	-3,466
921-Stores / Purchasing Load	2,529	0	0	0	0	0	0	0	0	0	0	0	0	2,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101	0	0	0	0	0	0	0	0	0	0	0	0	101
926-A and G Loads	5,462	0	0	0	0	0	0	0	0	0	0	0	0	5,462
928-AFUDC Debt Reg	8,254	0	0	0	0	0	0	0	0	0	0	0	0	8,254
929-AFUDC - Equity Regular	9,792	0	0	0	0	0	0	0	0	0	0	0	0	9,792
937-San Juan AR - Other	-123,507	0	0	0	0	0	0	0	0	0	0	0	0	-123,507
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	127,509	0	0	0	0	0	0	0	0	0	0	0	0	127,509
825-Clearings	-127,509	0	0	0	0	0	0	0	0	0	0	0	0	-127,509
Clr Sum	-127,509	0	0	0	0	0	0	0	0	0	0	0	0	-127,509
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616536 Plant Common Administration Building HVAC Controls

Company: 003
Location: 766

Project Information

Construction Start Date 4/1/2016 In Service Date Completion Date 10/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace obsolete controls with state of the art electronic controls.

Cost Year 00

Project 76616536 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616536 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616536 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	9,740	19,445	38,850	38,700	14,190	9,260	0	0	0	130,185
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	231	461	921	917	336	219	0	0	0	3,085
928-AFUDC Debt Reg	0	0	0	0	5	20	51	92	120	132	0	0	0	421
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	-4,121	-8,227	-16,437	-16,373	-6,004	-3,918	0	0	0	-55,079
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	5,855	11,699	23,385	23,336	8,643	5,694	0	0	0	78,612
825-Clearings	0	0	0	0	0	0	0	0	0	-78,612	0	0	0	-78,612
Clr Sum	0	0	0	0	0	0	0	0	0	-78,612	0	0	0	-78,612
Proj Net	0	0	0	0	5,855	11,699	23,385	23,336	8,643	-72,918	0	0	0	0

Cost Year 03

Project 76616536 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	130,185	0	0	0	0	0	0	0	0	0	0	0	0	130,185
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,085	0	0	0	0	0	0	0	0	0	0	0	0	3,085
928-AFUDC Debt Reg	421	0	0	0	0	0	0	0	0	0	0	0	0	421
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-55,079	0	0	0	0	0	0	0	0	0	0	0	0	-55,079
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	78,612	0	0	0	0	0	0	0	0	0	0	0	0	78,612
825-Clearings	-78,612	0	0	0	0	0	0	0	0	0	0	0	0	-78,612
Clr Sum	-78,612	0	0	0	0	0	0	0	0	0	0	0	0	-78,612
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616536 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	130,185	0	0	0	0	0	0	0	0	0	0	0	0	130,185
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,085	0	0	0	0	0	0	0	0	0	0	0	0	3,085
928-AFUDC Debt Reg	421	0	0	0	0	0	0	0	0	0	0	0	0	421
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-55,079	0	0	0	0	0	0	0	0	0	0	0	0	-55,079
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	78,612	0	0	0	0	0	0	0	0	0	0	0	0	78,612
825-Clearings	-78,612	0	0	0	0	0	0	0	0	0	0	0	0	-78,612
Clr Sum	-78,612	0	0	0	0	0	0	0	0	0	0	0	0	-78,612
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616536 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	130,185	0	0	0	0	0	0	0	0	0	0	0	0	130,185
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,085	0	0	0	0	0	0	0	0	0	0	0	0	3,085
928-AFUDC Debt Reg	421	0	0	0	0	0	0	0	0	0	0	0	0	421
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-55,079	0	0	0	0	0	0	0	0	0	0	0	0	-55,079
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	78,612	0	0	0	0	0	0	0	0	0	0	0	0	78,612
825-Clearings	-78,612	0	0	0	0	0	0	0	0	0	0	0	0	-78,612
Clr Sum	-78,612	0	0	0	0	0	0	0	0	0	0	0	0	-78,612
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616815 Common NERC Test Lab Equipment

Company: 003
Location: 766

Project Information

Construction Start Date 7/1/2016 In Service Date Completion Date 10/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard. This specific project was selected because it was deemed the best option available to PNM to comply with NERC standards.

Technical Aspects

Purchase, install and test electrical devices for NERC compliance prior to introducing to operations. NERC requires compliance certification before new devices are deployed in the plant so a test lab is needed to demonstrate compliance and achieve certification.

Cost Year 00

Project 76616815 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616815 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76616815 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	40,000	40,000	40,000	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	948	948	948	0	0	0	2,844
928-AFUDC Debt Reg	0	0	0	0	0	0	0	21	63	105	0	0	0	189
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	-16,923	-16,923	-16,923	0	0	0	-50,770
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	24,046	24,088	24,130	0	0	0	72,263
825-Clearings	0	0	0	0	0	0	0	0	0	-72,263	0	0	0	-72,263
Clr Sum	0	0	0	0	0	0	0	0	0	-72,263	0	0	0	-72,263
Proj Net	0	0	0	0	0	0	0	24,046	24,088	-48,133	0	0	0	0

Cost Year 03

Project 76616815 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,844	0	0	0	0	0	0	0	0	0	0	0	0	2,844
928-AFUDC Debt Reg	189	0	0	0	0	0	0	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-50,770	0	0	0	0	0	0	0	0	0	0	0	0	-50,770
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	72,263	0	0	0	0	0	0	0	0	0	0	0	0	72,263
825-Clearings	-72,263	0	0	0	0	0	0	0	0	0	0	0	0	-72,263
Clr Sum	-72,263	0	0	0	0	0	0	0	0	0	0	0	0	-72,263
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616815 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,844	0	0	0	0	0	0	0	0	0	0	0	0	2,844
928-AFUDC Debt Reg	189	0	0	0	0	0	0	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-50,770	0	0	0	0	0	0	0	0	0	0	0	0	-50,770
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	72,263	0	0	0	0	0	0	0	0	0	0	0	0	72,263
825-Clearings	-72,263	0	0	0	0	0	0	0	0	0	0	0	0	-72,263
Clr Sum	-72,263	0	0	0	0	0	0	0	0	0	0	0	0	-72,263
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616815 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,844	0	0	0	0	0	0	0	0	0	0	0	0	2,844
928-AFUDC Debt Reg	189	0	0	0	0	0	0	0	0	0	0	0	0	189
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-50,770	0	0	0	0	0	0	0	0	0	0	0	0	-50,770
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	72,263	0	0	0	0	0	0	0	0	0	0	0	0	72,263
825-Clearings	-72,263	0	0	0	0	0	0	0	0	0	0	0	0	-72,263
Clr Sum	-72,263	0	0	0	0	0	0	0	0	0	0	0	0	-72,263
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76616915 Common Oxidation Blower Backup Power

Company: 003
Location: 766

Project Information

Construction Start Date 7/1/2015 In Service Date Completion Date 10/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project (along with 76616023) is designed to eliminate a single point of failure in systems that support all units. Loss of power at the wastewater treatment area (which includes the limestone feed to all flue gas desulfurization systems) or oxidation air block can result in the need to shut down all operating units until power can be restored.

Project Alternatives

The alternative is to continue with the current configuration and run the risk of a power failure causing all units to be removed from service.

Technical Aspects

Install a redundant power feed to the blowers which support plant wide FGD operation. The backup power is a separate power feed coming from an independent source.

Cost Year 00

Project 76616915 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76616915 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	25,000	25,000	100,000	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	593	593	2,370	0	0	0	3,555
928-AFUDC Debt Reg	0	0	0	0	0	0	0	17	52	140	0	0	0	209
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	24	72	193	0	0	0	290
937-San Juan AR - Other	0	0	0	0	0	0	0	-10,577	-10,577	-42,308	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	15,057	15,140	60,394	0	0	0	90,591
825-Clearings	0	0	0	0	0	0	0	0	0	-90,591	0	0	0	-90,591
Clr Sum	0	0	0	0	0	0	0	0	0	-90,591	0	0	0	-90,591
Proj Net	0	0	0	0	0	0	0	15,057	15,140	-30,197	0	0	0	0

Cost Year 02

Project 76616915 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	209	0	0	0	0	0	0	0	0	0	0	0	0	209
929-AFUDC - Equity Regular	290	0	0	0	0	0	0	0	0	0	0	0	0	290
937-San Juan AR - Other	-63,463	0	0	0	0	0	0	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90,591	0	0	0	0	0	0	0	0	0	0	0	0	90,591
825-Clearings	-90,591	0	0	0	0	0	0	0	0	0	0	0	0	-90,591
Clr Sum	-90,591	0	0	0	0	0	0	0	0	0	0	0	0	-90,591
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76616915 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	209	0	0	0	0	0	0	0	0	0	0	0	0	209
929-AFUDC - Equity Regular	290	0	0	0	0	0	0	0	0	0	0	0	0	290
937-San Juan AR - Other	-63,463	0	0	0	0	0	0	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90,591	0	0	0	0	0	0	0	0	0	0	0	0	90,591
825-Clearings	-90,591	0	0	0	0	0	0	0	0	0	0	0	0	-90,591
Clr Sum	-90,591	0	0	0	0	0	0	0	0	0	0	0	0	-90,591
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76616915 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	209	0	0	0	0	0	0	0	0	0	0	0	0	209
929-AFUDC - Equity Regular	290	0	0	0	0	0	0	0	0	0	0	0	0	290
937-San Juan AR - Other	-63,463	0	0	0	0	0	0	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90,591	0	0	0	0	0	0	0	0	0	0	0	0	90,591
825-Clearings	-90,591	0	0	0	0	0	0	0	0	0	0	0	0	-90,591
Clr Sum	-90,591	0	0	0	0	0	0	0	0	0	0	0	0	-90,591
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76616915 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	209	0	0	0	0	0	0	0	0	0	0	0	0	209
929-AFUDC - Equity Regular	290	0	0	0	0	0	0	0	0	0	0	0	0	290
937-San Juan AR - Other	-63,463	0	0	0	0	0	0	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90,591	0	0	0	0	0	0	0	0	0	0	0	0	90,591
825-Clearings	-90,591	0	0	0	0	0	0	0	0	0	0	0	0	-90,591
Clr Sum	-90,591	0	0	0	0	0	0	0	0	0	0	0	0	-90,591
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617015 Common Oxidation Blower Separate PLC Control

Company: 003
Location: 766

Project Information

Construction Start Date 4/1/2016 In Service Date Completion Date 07/30/16

List Interim In-Service Dates

Project Need Justification

This projects is part of several projects (see 76117813, 76416019, 76516015, 76516215, 76617015, 76628036, 76628515, 76628634, 76716015) that address obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This enables monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices.

Cost Year 00

Project 76617015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76617015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76617015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	30,000	30,000	40,000	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	711	711	948	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	0	0	0	0	16	47	84	0	0	0	0	0	0	147
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	-12,693	-12,693	-16,923	0	0	0	0	0	0	-42,308
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	18,034	18,066	24,109	0	0	0	0	0	0	60,209
825-Clearings	0	0	0	0	0	0	-60,209	0	0	0	0	0	0	-60,209
Clr Sum	0	0	0	0	0	0	-60,209	0	0	0	0	0	0	-60,209
Proj Net	0	0	0	0	18,034	18,066	-36,100	0	0	0	0	0	0	0

Cost Year 03

Project 76617015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	147	0	0	0	0	0	0	0	0	0	0	0	0	147
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-42,308	0	0	0	0	0	0	0	0	0	0	0	0	-42,308
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	60,209	0	0	0	0	0	0	0	0	0	0	0	0	60,209
825-Clearings	-60,209	0	0	0	0	0	0	0	0	0	0	0	0	-60,209
Clr Sum	-60,209	0	0	0	0	0	0	0	0	0	0	0	0	-60,209
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	147	0	0	0	0	0	0	0	0	0	0	0	0	147
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-42,308	0	0	0	0	0	0	0	0	0	0	0	0	-42,308
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	60,209	0	0	0	0	0	0	0	0	0	0	0	0	60,209
825-Clearings	-60,209	0	0	0	0	0	0	0	0	0	0	0	0	-60,209
Clr Sum	-60,209	0	0	0	0	0	0	0	0	0	0	0	0	-60,209
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,370	0	0	0	0	0	0	0	0	0	0	0	0	2,370
928-AFUDC Debt Reg	147	0	0	0	0	0	0	0	0	0	0	0	0	147
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-42,308	0	0	0	0	0	0	0	0	0	0	0	0	-42,308
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	60,209	0	0	0	0	0	0	0	0	0	0	0	0	60,209
825-Clearings	-60,209	0	0	0	0	0	0	0	0	0	0	0	0	-60,209
Clr Sum	-60,209	0	0	0	0	0	0	0	0	0	0	0	0	-60,209
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617032 TRIPPER DECK DUST SUPPRESSION

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 07/31/14

List Interim In-Service Dates

These project will be in service on or before December 31, 2014

Project Need Justification

The San Juan coal handling systems are antiquated and in need of significant modifications to address safety issues (including control of combustible dust), obsolescence issues, performance issues, and consolidation following the decommissioning of two units. Dust control equipment and best practices in chute design have changed significantly since the coal handling systems were first installed. Most of the original dust control equipment and conveyor bellts are no longer functioning and therefore must be replaced. The presence of combustible dust is a hazard to both personnel and equipment.

Project Alternatives

There is no alternative to addressing the issue of combustible dust. Various technologies will create technical alternatives but the issue must be addressed. Similarly, a non-manual method of addressing chute and silo pluggage must be implemented.

Technical Aspects

Install dust collection hoods at coal transfer chutes and a water curtain based dust extraction system in the coal tripper room

Cost Year 00

Project 76617032 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,130	334	2,348	410	0	0	0	0	0	0	0	0	0	52,222
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	27,981	0	153	28	0	0	0	0	0	0	0	0	0	28,162
370-Outside Services	1,341,636	7,562	5,308	65,066	6,640	0	977	0	0	0	0	0	0	1,427,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,250	23	158	28	0	0	0	0	0	0	0	0	0	3,459
914-Pension and Benefits Load	15,863	95	670	117	0	0	0	0	0	0	0	0	0	16,745
915-Injuries and Damages Load	1,333	8	57	10	0	0	0	0	0	0	0	0	0	1,408
918-San Juan AR-Labor	-37,365	-247	-1,736	-303	0	0	0	0	0	0	0	0	0	-39,651
921-Stores / Purchasing Load	9,390	35	622	438	44	0	7	0	0	0	0	0	0	10,536
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	214	840	85	0	13	0	0	0	0	0	0	1,152
926-A and G Loads	33,634	187	185	1,552	157	0	23	0	0	0	0	0	0	35,739
928-AFUDC Debt Reg	11,257	2,239	2,319	2,419	2,561	2,531	-7,511	-51	-51	-51	-52	-52	-52	15,507
929-AFUDC - Equity Regular	16,781	2,387	2,393	3,366	3,507	3,492	-10,365	-66	-66	-66	-67	-67	-68	21,161
937-San Juan AR - Other	-758,630	-4,180	-3,482	-36,478	-3,720	0	-547	0	0	0	0	0	0	-807,037
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	714,260	8,444	9,210	37,493	9,275	6,023	-17,404	-116	-117	-118	-118	-119	-120	766,592
825-Clearings	0	0	0	0	0	0	-785,681	0	0	0	0	0	19,089	-766,592
Clr Sum	0	0	0	0	0	0	-785,681	0	0	0	0	0	19,089	-766,592
Proj Net	714,260	8,444	9,210	37,493	9,275	6,023	-803,085	-116	-117	-118	-118	-119	18,969	0

Cost Year 01

Project 76617032 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	52,222	0	0	0	0	0	0	0	0	0	0	0	0	52,222
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	28,162	0	0	0	0	0	0	0	0	0	0	0	0	28,162
370-Outside Services	1,427,189	0	0	0	0	0	0	0	0	0	0	0	0	1,427,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,459	0	0	0	0	0	0	0	0	0	0	0	0	3,459
914-Pension and Benefits Load	16,745	0	0	0	0	0	0	0	0	0	0	0	0	16,745
915-Injuries and Damages Load	1,408	0	0	0	0	0	0	0	0	0	0	0	0	1,408
918-San Juan AR-Labor	-39,651	0	0	0	0	0	0	0	0	0	0	0	0	-39,651
921-Stores / Purchasing Load	10,536	0	0	0	0	0	0	0	0	0	0	0	0	10,536
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
926-A and G Loads	35,739	0	0	0	0	0	0	0	0	0	0	0	0	35,739
928-AFUDC Debt Reg	15,507	0	0	0	0	0	0	0	0	0	0	0	0	15,507
929-AFUDC - Equity Regular	21,161	0	0	0	0	0	0	0	0	0	0	0	0	21,161
937-San Juan AR - Other	-807,037	0	0	0	0	0	0	0	0	0	0	0	0	-807,037
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	766,592	0	0	0	0	0	0	0	0	0	0	0	0	766,592
825-Clearings	-766,592	0	0	0	0	0	0	0	0	0	0	0	0	-766,592
Clr Sum	-766,592	0	0	0	0	0	0	0	0	0	0	0	0	-766,592
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76617032 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	52,222	0	0	0	0	0	0	0	0	0	0	0	0	52,222
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	28,162	0	0	0	0	0	0	0	0	0	0	0	0	28,162
370-Outside Services	1,427,189	0	0	0	0	0	0	0	0	0	0	0	0	1,427,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,459	0	0	0	0	0	0	0	0	0	0	0	0	3,459
914-Pension and Benefits Load	16,745	0	0	0	0	0	0	0	0	0	0	0	0	16,745
915-Injuries and Damages Load	1,408	0	0	0	0	0	0	0	0	0	0	0	0	1,408
918-San Juan AR-Labor	-39,651	0	0	0	0	0	0	0	0	0	0	0	0	-39,651
921-Stores / Purchasing Load	10,536	0	0	0	0	0	0	0	0	0	0	0	0	10,536
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
926-A and G Loads	35,739	0	0	0	0	0	0	0	0	0	0	0	0	35,739
928-AFUDC Debt Reg	15,507	0	0	0	0	0	0	0	0	0	0	0	0	15,507
929-AFUDC - Equity Regular	21,161	0	0	0	0	0	0	0	0	0	0	0	0	21,161
937-San Juan AR - Other	-807,037	0	0	0	0	0	0	0	0	0	0	0	0	-807,037
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	766,592	0	0	0	0	0	0	0	0	0	0	0	0	766,592
825-Clearings	-766,592	0	0	0	0	0	0	0	0	0	0	0	0	-766,592
Clr Sum	-766,592	0	0	0	0	0	0	0	0	0	0	0	0	-766,592
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617032 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	52,222	0	0	0	0	0	0	0	0	0	0	0	0	52,222
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	28,162	0	0	0	0	0	0	0	0	0	0	0	0	28,162
370-Outside Services	1,427,189	0	0	0	0	0	0	0	0	0	0	0	0	1,427,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,459	0	0	0	0	0	0	0	0	0	0	0	0	3,459
914-Pension and Benefits Load	16,745	0	0	0	0	0	0	0	0	0	0	0	0	16,745
915-Injuries and Damages Load	1,408	0	0	0	0	0	0	0	0	0	0	0	0	1,408
918-San Juan AR-Labor	-39,651	0	0	0	0	0	0	0	0	0	0	0	0	-39,651
921-Stores / Purchasing Load	10,536	0	0	0	0	0	0	0	0	0	0	0	0	10,536
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
926-A and G Loads	35,739	0	0	0	0	0	0	0	0	0	0	0	0	35,739
928-AFUDC Debt Reg	15,507	0	0	0	0	0	0	0	0	0	0	0	0	15,507
929-AFUDC - Equity Regular	21,161	0	0	0	0	0	0	0	0	0	0	0	0	21,161
937-San Juan AR - Other	-807,037	0	0	0	0	0	0	0	0	0	0	0	0	-807,037
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	766,592	0	0	0	0	0	0	0	0	0	0	0	0	766,592
825-Clearings	-766,592	0	0	0	0	0	0	0	0	0	0	0	0	-766,592
Clr Sum	-766,592	0	0	0	0	0	0	0	0	0	0	0	0	-766,592
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617032 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	52,222	0	0	0	0	0	0	0	0	0	0	0	0	52,222
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	28,162	0	0	0	0	0	0	0	0	0	0	0	0	28,162
370-Outside Services	1,427,189	0	0	0	0	0	0	0	0	0	0	0	0	1,427,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,459	0	0	0	0	0	0	0	0	0	0	0	0	3,459
914-Pension and Benefits Load	16,745	0	0	0	0	0	0	0	0	0	0	0	0	16,745
915-Injuries and Damages Load	1,408	0	0	0	0	0	0	0	0	0	0	0	0	1,408
918-San Juan AR-Labor	-39,651	0	0	0	0	0	0	0	0	0	0	0	0	-39,651
921-Stores / Purchasing Load	10,536	0	0	0	0	0	0	0	0	0	0	0	0	10,536
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
926-A and G Loads	35,739	0	0	0	0	0	0	0	0	0	0	0	0	35,739
928-AFUDC Debt Reg	15,507	0	0	0	0	0	0	0	0	0	0	0	0	15,507
929-AFUDC - Equity Regular	21,161	0	0	0	0	0	0	0	0	0	0	0	0	21,161
937-San Juan AR - Other	-807,037	0	0	0	0	0	0	0	0	0	0	0	0	-807,037
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	766,592	0	0	0	0	0	0	0	0	0	0	0	0	766,592
825-Clearings	-766,592	0	0	0	0	0	0	0	0	0	0	0	0	-766,592
Clr Sum	-766,592	0	0	0	0	0	0	0	0	0	0	0	0	-766,592
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617032 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	52,222	0	0	0	0	0	0	0	0	0	0	0	0	52,222
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	28,162	0	0	0	0	0	0	0	0	0	0	0	0	28,162
370-Outside Services	1,427,189	0	0	0	0	0	0	0	0	0	0	0	0	1,427,189
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,459	0	0	0	0	0	0	0	0	0	0	0	0	3,459
914-Pension and Benefits Load	16,745	0	0	0	0	0	0	0	0	0	0	0	0	16,745
915-Injuries and Damages Load	1,408	0	0	0	0	0	0	0	0	0	0	0	0	1,408
918-San Juan AR-Labor	-39,651	0	0	0	0	0	0	0	0	0	0	0	0	-39,651
921-Stores / Purchasing Load	10,536	0	0	0	0	0	0	0	0	0	0	0	0	10,536
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,152	0	0	0	0	0	0	0	0	0	0	0	0	1,152
926-A and G Loads	35,739	0	0	0	0	0	0	0	0	0	0	0	0	35,739
928-AFUDC Debt Reg	15,507	0	0	0	0	0	0	0	0	0	0	0	0	15,507
929-AFUDC - Equity Regular	21,161	0	0	0	0	0	0	0	0	0	0	0	0	21,161
937-San Juan AR - Other	-807,037	0	0	0	0	0	0	0	0	0	0	0	0	-807,037
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	766,592	0	0	0	0	0	0	0	0	0	0	0	0	766,592
825-Clearings	-766,592	0	0	0	0	0	0	0	0	0	0	0	0	-766,592
Clr Sum	-766,592	0	0	0	0	0	0	0	0	0	0	0	0	-766,592
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617115 Common NERC Split MESH Network

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard. The "Split MESH" project will move San Juan Generating Station from a "medium risk" asset to a "low risk" asset. The low risk designation will reduce compliance efforts and
costs.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard.

Technical Aspects

Physically divide the plant data highway into discrete segments to the facility can move from a "medium risk" classification to a "low risk" classification.

Cost Year 00

Project 76617115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76617115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	20,000	45,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	40,000	40,000	0	285,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	474	1,067	474	474	474	474	474	474	474	948	948	0	6,755
928-AFUDC Debt Reg	0	14	59	105	133	162	190	219	248	278	321	378	0	2,108
929-AFUDC - Equity Regular	0	19	82	145	184	224	264	304	344	384	444	524	0	2,919
937-San Juan AR - Other	0	-8,462	-19,039	-8,462	-8,462	-8,462	-8,462	-8,462	-8,462	-8,462	-16,923	-16,923	0	-120,579
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	12,045	27,169	12,262	12,330	12,398	12,467	12,535	12,605	12,674	24,790	24,927	0	176,202
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-176,202	0	-176,202
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-176,202	0	-176,202
Proj Net	0	12,045	27,169	12,262	12,330	12,398	12,467	12,535	12,605	12,674	24,790	-151,275	0	0

Cost Year 02

Project 76617115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	285,000	0	0	0	0	0	0	0	0	0	0	0	0	285,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,755	0	0	0	0	0	0	0	0	0	0	0	0	6,755
928-AFUDC Debt Reg	2,108	0	0	0	0	0	0	0	0	0	0	0	0	2,108
929-AFUDC - Equity Regular	2,919	0	0	0	0	0	0	0	0	0	0	0	0	2,919
937-San Juan AR - Other	-120,579	0	0	0	0	0	0	0	0	0	0	0	0	-120,579
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	176,202	0	0	0	0	0	0	0	0	0	0	0	0	176,202
825-Clearings	-176,202	0	0	0	0	0	0	0	0	0	0	0	0	-176,202
Clr Sum	-176,202	0	0	0	0	0	0	0	0	0	0	0	0	-176,202
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	285,000	0	0	0	0	0	0	0	0	0	0	0	0	285,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,755	0	0	0	0	0	0	0	0	0	0	0	0	6,755
928-AFUDC Debt Reg	2,108	0	0	0	0	0	0	0	0	0	0	0	0	2,108
929-AFUDC - Equity Regular	2,919	0	0	0	0	0	0	0	0	0	0	0	0	2,919
937-San Juan AR - Other	-120,579	0	0	0	0	0	0	0	0	0	0	0	0	-120,579
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	176,202	0	0	0	0	0	0	0	0	0	0	0	0	176,202
825-Clearings	-176,202	0	0	0	0	0	0	0	0	0	0	0	0	-176,202
Clr Sum	-176,202	0	0	0	0	0	0	0	0	0	0	0	0	-176,202
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	285,000	0	0	0	0	0	0	0	0	0	0	0	0	285,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,755	0	0	0	0	0	0	0	0	0	0	0	0	6,755
928-AFUDC Debt Reg	2,108	0	0	0	0	0	0	0	0	0	0	0	0	2,108
929-AFUDC - Equity Regular	2,919	0	0	0	0	0	0	0	0	0	0	0	0	2,919
937-San Juan AR - Other	-120,579	0	0	0	0	0	0	0	0	0	0	0	0	-120,579
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	176,202	0	0	0	0	0	0	0	0	0	0	0	0	176,202
825-Clearings	-176,202	0	0	0	0	0	0	0	0	0	0	0	0	-176,202
Clr Sum	-176,202	0	0	0	0	0	0	0	0	0	0	0	0	-176,202
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	285,000	0	0	0	0	0	0	0	0	0	0	0	0	285,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,755	0	0	0	0	0	0	0	0	0	0	0	0	6,755
928-AFUDC Debt Reg	2,108	0	0	0	0	0	0	0	0	0	0	0	0	2,108
929-AFUDC - Equity Regular	2,919	0	0	0	0	0	0	0	0	0	0	0	0	2,919
937-San Juan AR - Other	-120,579	0	0	0	0	0	0	0	0	0	0	0	0	-120,579
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	176,202	0	0	0	0	0	0	0	0	0	0	0	0	176,202
825-Clearings	-176,202	0	0	0	0	0	0	0	0	0	0	0	0	-176,202
Clr Sum	-176,202	0	0	0	0	0	0	0	0	0	0	0	0	-176,202
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617132 ARC FLASH MITIGATION

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 12/30/14

List Interim In-Service Dates

Specific sets of relays will be placed in service at various times in 2014, 2015 and 2016

Project Need Justification

This project is part of a group of projects (see also 76116513, 76117733, 76117747, 76416134, 76616036, 77916136, 77917925, 76617132, 76416424) that addresses equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices. Electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy.

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Install relays and maintenance switches which will reduce the available arc flash incident energy. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 76617132 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	4,750	0	4,750	9,500	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,902	0	0	0	0	0	0	0	0	0	0	0	0	1,902
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	47	0	0	0	0	0	0	0	113	0	113	225	0	497
928-AFUDC Debt Reg	37	3	3	3	3	3	3	3	6	9	12	22	28	133
929-AFUDC - Equity Regular	46	3	3	4	4	4	4	4	8	12	16	28	36	171
937-San Juan AR - Other	-1,046	0	0	0	0	0	0	0	-2,611	0	-2,611	-5,223	0	-11,492
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	984	6	6	7	7	7	7	6	2,265	21	2,279	4,552	64	10,211
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-10,211	-10,211
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-10,211	-10,211
Proj Net	984	6	6	7	7	7	7	6	2,265	21	2,279	4,552	-10,147	0

Cost Year 01

Project 76617132 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,902	0	0	0	0	0	0	0	0	0	0	0	0	1,902
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	497	0	0	0	0	0	0	0	0	0	0	0	0	497
928-AFUDC Debt Reg	133	0	0	0	0	0	0	0	0	0	0	0	0	133
929-AFUDC - Equity Regular	171	0	0	0	0	0	0	0	0	0	0	0	0	171
937-San Juan AR - Other	-11,492	0	0	0	0	0	0	0	0	0	0	0	0	-11,492
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,211	0	0	0	0	0	0	0	0	0	0	0	0	10,211
825-Clearings	-10,211	0	0	0	0	0	0	0	0	0	0	0	0	-10,211
Clr Sum	-10,211	0	0	0	0	0	0	0	0	0	0	0	0	-10,211
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76617132 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,902	0	0	0	0	0	0	0	0	0	0	0	0	1,902
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	497	0	0	0	0	0	0	0	0	0	0	0	0	497
928-AFUDC Debt Reg	133	0	0	0	0	0	0	0	0	0	0	0	0	133
929-AFUDC - Equity Regular	171	0	0	0	0	0	0	0	0	0	0	0	0	171
937-San Juan AR - Other	-11,492	0	0	0	0	0	0	0	0	0	0	0	0	-11,492
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,211	0	0	0	0	0	0	0	0	0	0	0	0	10,211
825-Clearings	-10,211	0	0	0	0	0	0	0	0	0	0	0	0	-10,211
Clr Sum	-10,211	0	0	0	0	0	0	0	0	0	0	0	0	-10,211
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617132 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,902	0	0	0	0	0	0	0	0	0	0	0	0	1,902
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	497	0	0	0	0	0	0	0	0	0	0	0	0	497
928-AFUDC Debt Reg	133	0	0	0	0	0	0	0	0	0	0	0	0	133
929-AFUDC - Equity Regular	171	0	0	0	0	0	0	0	0	0	0	0	0	171
937-San Juan AR - Other	-11,492	0	0	0	0	0	0	0	0	0	0	0	0	-11,492
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,211	0	0	0	0	0	0	0	0	0	0	0	0	10,211
825-Clearings	-10,211	0	0	0	0	0	0	0	0	0	0	0	0	-10,211
Clr Sum	-10,211	0	0	0	0	0	0	0	0	0	0	0	0	-10,211
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617132 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,902	0	0	0	0	0	0	0	0	0	0	0	0	1,902
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	497	0	0	0	0	0	0	0	0	0	0	0	0	497
928-AFUDC Debt Reg	133	0	0	0	0	0	0	0	0	0	0	0	0	133
929-AFUDC - Equity Regular	171	0	0	0	0	0	0	0	0	0	0	0	0	171
937-San Juan AR - Other	-11,492	0	0	0	0	0	0	0	0	0	0	0	0	-11,492
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,211	0	0	0	0	0	0	0	0	0	0	0	0	10,211
825-Clearings	-10,211	0	0	0	0	0	0	0	0	0	0	0	0	-10,211
Clr Sum	-10,211	0	0	0	0	0	0	0	0	0	0	0	0	-10,211
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617132 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,902	0	0	0	0	0	0	0	0	0	0	0	0	1,902
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	497	0	0	0	0	0	0	0	0	0	0	0	0	497
928-AFUDC Debt Reg	133	0	0	0	0	0	0	0	0	0	0	0	0	133
929-AFUDC - Equity Regular	171	0	0	0	0	0	0	0	0	0	0	0	0	171
937-San Juan AR - Other	-11,492	0	0	0	0	0	0	0	0	0	0	0	0	-11,492
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,211	0	0	0	0	0	0	0	0	0	0	0	0	10,211
825-Clearings	-10,211	0	0	0	0	0	0	0	0	0	0	0	0	-10,211
Clr Sum	-10,211	0	0	0	0	0	0	0	0	0	0	0	0	-10,211
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617215 Common River Station Instrumentation Upgrade

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 09/30/16

List Interim In-Service Dates

These systems will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76116714, 76117821, 76316532, 76416232, 76516072, 76617215, 76616311, 76717514, 76716015, 76617232) that addresses obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This will enable monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete sensing devices and signal transmitters with state of the art electronic devices

Cost Year 00

Project 76617215 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76617215 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	10,000	10,000	100,000	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	237	237	2,370	0	0	0	2,844
928-AFUDC Debt Reg	0	0	0	0	0	0	0	7	21	98	168	169	170	631
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	10	29	135	232	233	235	874
937-San Juan AR - Other	0	0	0	0	0	0	0	-4,231	-4,231	-42,308	0	0	0	-50,770
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	6,023	6,056	60,294	400	402	404	73,579
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	6,023	6,056	60,294	400	402	404	73,579

Cost Year 02

Project 76617215 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	120,000	0	0	0	0	0	0	10,000	10,000	100,000	0	0	0	240,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,844	0	0	0	0	0	0	237	237	2,370	0	0	0	5,688
928-AFUDC Debt Reg	631	129	129	129	129	130	130	135	146	204	0	0	0	1,893
929-AFUDC - Equity Regular	874	0	0	0	0	0	0	0	0	0	0	0	0	874
937-San Juan AR - Other	-50,770	0	0	0	0	0	0	-4,231	-4,231	-42,308	0	0	0	-101,540
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	73,579	129	129	129	129	130	130	6,142	6,152	60,266	0	0	0	146,915
825-Clearings	0	0	0	0	0	0	0	0	0	-146,915	0	0	0	-146,915
Clr Sum	0	0	0	0	0	0	0	0	0	-146,915	0	0	0	-146,915
Proj Net	73,579	129	129	129	129	130	130	6,142	6,152	-86,649	0	0	0	0

Cost Year 03

Project 76617215 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	240,000	0	0	0	0	0	0	0	0	0	0	0	0	240,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,688	0	0	0	0	0	0	0	0	0	0	0	0	5,688
928-AFUDC Debt Reg	1,893	0	0	0	0	0	0	0	0	0	0	0	0	1,893
929-AFUDC - Equity Regular	874	0	0	0	0	0	0	0	0	0	0	0	0	874
937-San Juan AR - Other	-101,540	0	0	0	0	0	0	0	0	0	0	0	0	-101,540
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	146,915	0	0	0	0	0	0	0	0	0	0	0	0	146,915
825-Clearings	-146,915	0	0	0	0	0	0	0	0	0	0	0	0	-146,915
Clr Sum	-146,915	0	0	0	0	0	0	0	0	0	0	0	0	-146,915
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617215 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	240,000	0	0	0	0	0	0	0	0	0	0	0	0	240,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,688	0	0	0	0	0	0	0	0	0	0	0	0	5,688
928-AFUDC Debt Reg	1,893	0	0	0	0	0	0	0	0	0	0	0	0	1,893
929-AFUDC - Equity Regular	874	0	0	0	0	0	0	0	0	0	0	0	0	874
937-San Juan AR - Other	-101,540	0	0	0	0	0	0	0	0	0	0	0	0	-101,540
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	146,915	0	0	0	0	0	0	0	0	0	0	0	0	146,915
825-Clearings	-146,915	0	0	0	0	0	0	0	0	0	0	0	0	-146,915
Clr Sum	-146,915	0	0	0	0	0	0	0	0	0	0	0	0	-146,915
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617215 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	240,000	0	0	0	0	0	0	0	0	0	0	0	0	240,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,688	0	0	0	0	0	0	0	0	0	0	0	0	5,688
928-AFUDC Debt Reg	1,893	0	0	0	0	0	0	0	0	0	0	0	0	1,893
929-AFUDC - Equity Regular	874	0	0	0	0	0	0	0	0	0	0	0	0	874
937-San Juan AR - Other	-101,540	0	0	0	0	0	0	0	0	0	0	0	0	-101,540
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	146,915	0	0	0	0	0	0	0	0	0	0	0	0	146,915
825-Clearings	-146,915	0	0	0	0	0	0	0	0	0	0	0	0	-146,915
Clr Sum	-146,915	0	0	0	0	0	0	0	0	0	0	0	0	-146,915
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617232 PLC AND INSTRUMENTATION UPGRADE-LAKE STATION

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14

List Interim In-Service Dates

These systems will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76116714, 76117821, 76316532, 76416232, 76516072, 76617215, 76616311, 76717514, 76716015, 76617232) that addresses obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This will enable monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices (e.g., circuit boards, wiring, processors, graphical interfaces and control logic programming)

Cost Year 00

Project 76617232 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,035	0	0	0	0	0	0	0	0	0	0	0	0	20,035
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	29,408	4,449	48,471	930	651	1,116	0	0	0	0	0	0	0	85,025
370-Outside Services	0	0	0	0	0	0	0	0	93,000	17,000	55,000	0	0	165,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,823	0	0	0	0	0	0	0	0	0	0	0	0	2,823
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,481	0	0	0	0	0	0	0	0	0	0	0	0	1,481
914-Pension and Benefits Load	6,917	0	0	0	0	0	0	0	0	0	0	0	0	6,917
915-Injuries and Damages Load	569	0	0	0	0	0	0	0	0	0	0	0	0	569
918-San Juan AR-Labor	-15,575	0	0	0	0	0	0	0	0	0	0	0	0	-15,575
921-Stores / Purchasing Load	92	0	259	141	0	4	7	0	0	0	0	0	0	504
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	677	12	8	14	0	0	0	0	0	0	0	712
926-A and G Loads	1,252	105	1,149	22	15	26	0	0	2,204	403	1,304	0	0	6,480
928-AFUDC Debt Reg	699	88	128	165	172	171	176	164	225	298	347	385	388	3,407
929-AFUDC - Equity Regular	850	94	132	230	236	236	243	212	292	387	450	500	503	4,364
937-San Juan AR - Other	-18,031	-2,446	-27,151	-593	-362	-623	-4	0	-51,127	-9,346	-30,237	0	0	-139,920
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	30,520	2,291	23,665	906	721	945	423	376	44,594	8,742	26,864	885	890	141,823
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-141,823	-141,823
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-141,823	-141,823
Proj Net	30,520	2,291	23,665	906	721	945	423	376	44,594	8,742	26,864	885	-140,932	0

Cost Year 01

Project 76617232 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,035	0	0	0	0	0	0	0	0	0	0	0	0	20,035
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,025	0	0	0	0	0	0	0	0	0	0	0	0	85,025
370-Outside Services	165,000	0	0	0	0	0	0	0	0	0	0	0	0	165,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,823	0	0	0	0	0	0	0	0	0	0	0	0	2,823
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,481	0	0	0	0	0	0	0	0	0	0	0	0	1,481
914-Pension and Benefits Load	6,917	0	0	0	0	0	0	0	0	0	0	0	0	6,917
915-Injuries and Damages Load	569	0	0	0	0	0	0	0	0	0	0	0	0	569
918-San Juan AR-Labor	-15,575	0	0	0	0	0	0	0	0	0	0	0	0	-15,575
921-Stores / Purchasing Load	504	0	0	0	0	0	0	0	0	0	0	0	0	504
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	712	0	0	0	0	0	0	0	0	0	0	0	0	712
926-A and G Loads	6,480	0	0	0	0	0	0	0	0	0	0	0	0	6,480
928-AFUDC Debt Reg	3,407	0	0	0	0	0	0	0	0	0	0	0	0	3,407
929-AFUDC - Equity Regular	4,364	0	0	0	0	0	0	0	0	0	0	0	0	4,364
937-San Juan AR - Other	-139,920	0	0	0	0	0	0	0	0	0	0	0	0	-139,920
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	141,823	0	0	0	0	0	0	0	0	0	0	0	0	141,823
825-Clearings	-141,823	0	0	0	0	0	0	0	0	0	0	0	0	-141,823
Clr Sum	-141,823	0	0	0	0	0	0	0	0	0	0	0	0	-141,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76617232 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,035	0	0	0	0	0	0	0	0	0	0	0	0	20,035
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,025	0	0	0	0	0	0	0	0	0	0	0	0	85,025
370-Outside Services	165,000	0	0	0	0	0	0	0	0	0	0	0	0	165,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,823	0	0	0	0	0	0	0	0	0	0	0	0	2,823
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,481	0	0	0	0	0	0	0	0	0	0	0	0	1,481
914-Pension and Benefits Load	6,917	0	0	0	0	0	0	0	0	0	0	0	0	6,917
915-Injuries and Damages Load	569	0	0	0	0	0	0	0	0	0	0	0	0	569
918-San Juan AR-Labor	-15,575	0	0	0	0	0	0	0	0	0	0	0	0	-15,575
921-Stores / Purchasing Load	504	0	0	0	0	0	0	0	0	0	0	0	0	504
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	712	0	0	0	0	0	0	0	0	0	0	0	0	712
926-A and G Loads	6,480	0	0	0	0	0	0	0	0	0	0	0	0	6,480
928-AFUDC Debt Reg	3,407	0	0	0	0	0	0	0	0	0	0	0	0	3,407
929-AFUDC - Equity Regular	4,364	0	0	0	0	0	0	0	0	0	0	0	0	4,364
937-San Juan AR - Other	-139,920	0	0	0	0	0	0	0	0	0	0	0	0	-139,920
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	141,823	0	0	0	0	0	0	0	0	0	0	0	0	141,823
825-Clearings	-141,823	0	0	0	0	0	0	0	0	0	0	0	0	-141,823
Clr Sum	-141,823	0	0	0	0	0	0	0	0	0	0	0	0	-141,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617232 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,035	0	0	0	0	0	0	0	0	0	0	0	0	20,035
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,025	0	0	0	0	0	0	0	0	0	0	0	0	85,025
370-Outside Services	165,000	0	0	0	0	0	0	0	0	0	0	0	0	165,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,823	0	0	0	0	0	0	0	0	0	0	0	0	2,823
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,481	0	0	0	0	0	0	0	0	0	0	0	0	1,481
914-Pension and Benefits Load	6,917	0	0	0	0	0	0	0	0	0	0	0	0	6,917
915-Injuries and Damages Load	569	0	0	0	0	0	0	0	0	0	0	0	0	569
918-San Juan AR-Labor	-15,575	0	0	0	0	0	0	0	0	0	0	0	0	-15,575
921-Stores / Purchasing Load	504	0	0	0	0	0	0	0	0	0	0	0	0	504
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	712	0	0	0	0	0	0	0	0	0	0	0	0	712
926-A and G Loads	6,480	0	0	0	0	0	0	0	0	0	0	0	0	6,480
928-AFUDC Debt Reg	3,407	0	0	0	0	0	0	0	0	0	0	0	0	3,407
929-AFUDC - Equity Regular	4,364	0	0	0	0	0	0	0	0	0	0	0	0	4,364
937-San Juan AR - Other	-139,920	0	0	0	0	0	0	0	0	0	0	0	0	-139,920
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	141,823	0	0	0	0	0	0	0	0	0	0	0	0	141,823
825-Clearings	-141,823	0	0	0	0	0	0	0	0	0	0	0	0	-141,823
Clr Sum	-141,823	0	0	0	0	0	0	0	0	0	0	0	0	-141,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617232 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,035	0	0	0	0	0	0	0	0	0	0	0	0	20,035
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,025	0	0	0	0	0	0	0	0	0	0	0	0	85,025
370-Outside Services	165,000	0	0	0	0	0	0	0	0	0	0	0	0	165,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,823	0	0	0	0	0	0	0	0	0	0	0	0	2,823
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,481	0	0	0	0	0	0	0	0	0	0	0	0	1,481
914-Pension and Benefits Load	6,917	0	0	0	0	0	0	0	0	0	0	0	0	6,917
915-Injuries and Damages Load	569	0	0	0	0	0	0	0	0	0	0	0	0	569
918-San Juan AR-Labor	-15,575	0	0	0	0	0	0	0	0	0	0	0	0	-15,575
921-Stores / Purchasing Load	504	0	0	0	0	0	0	0	0	0	0	0	0	504
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	712	0	0	0	0	0	0	0	0	0	0	0	0	712
926-A and G Loads	6,480	0	0	0	0	0	0	0	0	0	0	0	0	6,480
928-AFUDC Debt Reg	3,407	0	0	0	0	0	0	0	0	0	0	0	0	3,407
929-AFUDC - Equity Regular	4,364	0	0	0	0	0	0	0	0	0	0	0	0	4,364
937-San Juan AR - Other	-139,920	0	0	0	0	0	0	0	0	0	0	0	0	-139,920
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	141,823	0	0	0	0	0	0	0	0	0	0	0	0	141,823
825-Clearings	-141,823	0	0	0	0	0	0	0	0	0	0	0	0	-141,823
Clr Sum	-141,823	0	0	0	0	0	0	0	0	0	0	0	0	-141,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617232 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,035	0	0	0	0	0	0	0	0	0	0	0	0	20,035
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,025	0	0	0	0	0	0	0	0	0	0	0	0	85,025
370-Outside Services	165,000	0	0	0	0	0	0	0	0	0	0	0	0	165,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,823	0	0	0	0	0	0	0	0	0	0	0	0	2,823
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,481	0	0	0	0	0	0	0	0	0	0	0	0	1,481
914-Pension and Benefits Load	6,917	0	0	0	0	0	0	0	0	0	0	0	0	6,917
915-Injuries and Damages Load	569	0	0	0	0	0	0	0	0	0	0	0	0	569
918-San Juan AR-Labor	-15,575	0	0	0	0	0	0	0	0	0	0	0	0	-15,575
921-Stores / Purchasing Load	504	0	0	0	0	0	0	0	0	0	0	0	0	504
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	712	0	0	0	0	0	0	0	0	0	0	0	0	712
926-A and G Loads	6,480	0	0	0	0	0	0	0	0	0	0	0	0	6,480
928-AFUDC Debt Reg	3,407	0	0	0	0	0	0	0	0	0	0	0	0	3,407
929-AFUDC - Equity Regular	4,364	0	0	0	0	0	0	0	0	0	0	0	0	4,364
937-San Juan AR - Other	-139,920	0	0	0	0	0	0	0	0	0	0	0	0	-139,920
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	141,823	0	0	0	0	0	0	0	0	0	0	0	0	141,823
825-Clearings	-141,823	0	0	0	0	0	0	0	0	0	0	0	0	-141,823
Clr Sum	-141,823	0	0	0	0	0	0	0	0	0	0	0	0	-141,823
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617315 Common A&B Coal Reclaim System Refurbishment

Company: 003
Location: 766

Project Information

Construction Start Date 5/1/2015 In Service Date Completion Date 12/30/15

List Interim In-Service Dates

Project Need Justification

The San Juan coal handling systems are antiquated and in need of significant modifications to address safety issues (e.g., control of combustible dust), obsolescence issues, performance issues, and consolidation following the decommissioning of two units. This project is part of several projects (see also 76616051, 76616120, 76616215, 76616415, 76617315, 76617415, 76628043) that will update the coal handling systems at San Juan. Dust control equipment and best practices in chute design have changed significantly since the coal handling systems were installed. Most of the original dust control equipment is no longer functioning. The presence of combustible dust is a hazard to both personnel and equipment. The existing reclaim systems do not support coal blending. The plant suffers from intermittent batches of poor quality coal. An on-line analyzer and blending capability will enable the plant to better manage poor coal quality. Air cannons are necessary for a safer means of addressing chute and silo pluggage. A manual method has been stopped because it was recognized an unsafe practice.

Project Alternatives

There is no alternative to addressing the issue of combustible dust. Various technologies will create technical alternatives but the issue must be addressed. Similarly, a non-manual method of addressing chute and silo pluggage must be implemented.

Technical Aspects

Reinstate operation of an abandoned coal handling system, replacing chutes and belts. This project has a broad scope. Feeders, belts and chutes will be replaced. Changes in chute geometry and the installation of new ducts collection equipment will require structural, electrical, piping and control changes. Conceptual engineering must be completed before a complete scope can be defined.

Cost Year 00

Project 76617315 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76617315 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	63,980	63,980	63,980	63,980	63,980	319,898	319,898	0	959,693
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	1,516	1,516	1,516	1,516	1,516	7,582	7,582	0	22,745
928-AFUDC Debt Reg	0	0	0	0	0	45	134	224	314	405	674	1,123	0	2,917
929-AFUDC - Equity Regular	0	0	0	0	0	62	185	310	435	560	933	1,555	0	4,039
937-San Juan AR - Other	0	0	0	0	0	-27,069	-27,069	-27,069	-27,069	-27,069	-135,344	-135,344	0	-406,032
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	38,533	38,746	38,960	39,175	39,392	193,742	194,813	0	583,362
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-583,362	0	-583,362
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-583,362	0	-583,362
Proj Net	0	0	0	0	0	38,533	38,746	38,960	39,175	39,392	193,742	-388,549	0	0

Cost Year 02

Project 76617315 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	959,693	0	0	0	0	0	0	0	0	0	0	0	0	959,693
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	22,745	0	0	0	0	0	0	0	0	0	0	0	0	22,745
928-AFUDC Debt Reg	2,917	0	0	0	0	0	0	0	0	0	0	0	0	2,917
929-AFUDC - Equity Regular	4,039	0	0	0	0	0	0	0	0	0	0	0	0	4,039
937-San Juan AR - Other	-406,032	0	0	0	0	0	0	0	0	0	0	0	0	-406,032
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	583,362	0	0	0	0	0	0	0	0	0	0	0	0	583,362
825-Clearings	-583,362	0	0	0	0	0	0	0	0	0	0	0	0	-583,362
Clr Sum	-583,362	0	0	0	0	0	0	0	0	0	0	0	0	-583,362
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617315 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	959,693	0	0	0	0	0	0	0	0	0	0	0	0	959,693
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	22,745	0	0	0	0	0	0	0	0	0	0	0	0	22,745
928-AFUDC Debt Reg	2,917	0	0	0	0	0	0	0	0	0	0	0	0	2,917
929-AFUDC - Equity Regular	4,039	0	0	0	0	0	0	0	0	0	0	0	0	4,039
937-San Juan AR - Other	-406,032	0	0	0	0	0	0	0	0	0	0	0	0	-406,032
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	583,362	0	0	0	0	0	0	0	0	0	0	0	0	583,362
825-Clearings	-583,362	0	0	0	0	0	0	0	0	0	0	0	0	-583,362
Clr Sum	-583,362	0	0	0	0	0	0	0	0	0	0	0	0	-583,362
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617315 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	959,693	0	0	0	0	0	0	0	0	0	0	0	0	959,693
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	22,745	0	0	0	0	0	0	0	0	0	0	0	0	22,745
928-AFUDC Debt Reg	2,917	0	0	0	0	0	0	0	0	0	0	0	0	2,917
929-AFUDC - Equity Regular	4,039	0	0	0	0	0	0	0	0	0	0	0	0	4,039
937-San Juan AR - Other	-406,032	0	0	0	0	0	0	0	0	0	0	0	0	-406,032
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	583,362	0	0	0	0	0	0	0	0	0	0	0	0	583,362
825-Clearings	-583,362	0	0	0	0	0	0	0	0	0	0	0	0	-583,362
Clr Sum	-583,362	0	0	0	0	0	0	0	0	0	0	0	0	-583,362
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617315 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	959,693	0	0	0	0	0	0	0	0	0	0	0	0	959,693
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	22,745	0	0	0	0	0	0	0	0	0	0	0	0	22,745
928-AFUDC Debt Reg	2,917	0	0	0	0	0	0	0	0	0	0	0	0	2,917
929-AFUDC - Equity Regular	4,039	0	0	0	0	0	0	0	0	0	0	0	0	4,039
937-San Juan AR - Other	-406,032	0	0	0	0	0	0	0	0	0	0	0	0	-406,032
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	583,362	0	0	0	0	0	0	0	0	0	0	0	0	583,362
825-Clearings	-583,362	0	0	0	0	0	0	0	0	0	0	0	0	-583,362
Clr Sum	-583,362	0	0	0	0	0	0	0	0	0	0	0	0	-583,362
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617332 Plant Common Shumway Arroyo Slurry Wall and Water Containment

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 10/30/15

List Interim In-Service Dates

Project Need Justification

A Consent Decree has been issued to settle a lawsuit between PNM and the Sierra Club. This court order dictates improvements PNM shall implement to capture and treat ground water that flows under the San Juan Generating Station property. PNM is required to spend a minimum of $6 million on ground water related projects.

Project Alternatives

There are no alternatives. All aspects of the project as subject to the terms of the Consent Decree.

Technical Aspects

The Shumway Arroyo Slurry Wall is a complex project to construct a barrier wall keyed into bedrock such that it is impermeable to ground water flows. Water impounded behind the wall is pumped to the plant's evaporation ponds for treatment. Engineering for this system is not yet complete.

Cost Year 00

Project 76617332 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	107,479	3,025	4,367	5,142	4,051	4,581	1,027	0	0	0	0	0	0	129,672
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	130,019	19,854	25,885	92	11,196	-11,196	3,289	0	0	0	0	0	0	179,139
370-Outside Services	52,455	-17,500	0	25,530	-25,530	39,886	255	45,500	53,600	48,600	66,200	66,800	82,200	437,996
374-Outside Svcs Legal	28,222	0	259	2,425	2,001	911	683	0	0	0	0	0	0	34,500
377-Outside Services-Temp Labor	30,128	0	1,246	3,499	1,672	2,118	1,595	0	0	0	0	0	0	40,259
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,521	0	0	45	0	0	0	0	0	0	0	0	0	1,566
610-Expenses - General	18,563	0	0	492	46,925	0	-492	0	0	0	0	0	0	65,488
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,457	204	294	347	273	309	69	0	0	0	0	0	0	8,953
914-Pension and Benefits Load	35,245	863	1,246	1,467	1,155	1,307	293	0	0	0	0	0	0	41,574
915-Injuries and Damages Load	2,916	74	106	125	98	111	25	0	0	0	0	0	0	3,455
918-San Juan AR-Labor	-82,217	-2,237	-3,229	-3,802	-2,995	-3,387	-759	0	0	0	0	0	0	-98,628
921-Stores / Purchasing Load	1,307	133	182	13	22	281	22	0	0	0	0	0	0	1,960
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	511	501	-65	487	86	0	0	0	0	0	0	1,520
926-A and G Loads	8,831	127	753	882	955	860	151	1,078	1,270	1,152	1,569	1,583	1,948	21,160
928-AFUDC Debt Reg	5,412	574	619	682	766	812	864	849	919	991	1,073	1,166	1,270	15,997
929-AFUDC - Equity Regular	6,891	612	638	949	1,049	1,121	1,195	1,101	1,192	1,286	1,391	1,512	1,648	20,585
937-San Juan AR - Other	-145,559	-1,404	-15,485	-17,979	-19,965	-17,909	-3,002	-25,014	-29,467	-26,718	-36,394	-36,724	-45,190	-420,810
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	208,667	4,324	17,391	20,409	21,608	20,292	5,302	23,515	27,514	25,311	33,839	34,338	41,876	484,387
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	208,667	4,324	17,391	20,409	21,608	20,292	5,302	23,515	27,514	25,311	33,839	34,338	41,876	484,387

Cost Year 01

Project 76617332 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,672	0	0	0	0	0	0	0	0	0	0	0	0	129,672
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	179,139	0	0	0	0	0	0	0	0	0	0	0	0	179,139
370-Outside Services	437,996	140,000	140,000	140,000	140,000	250,000	505,000	1,342,000	1,833,000	1,190,000	0	0	0	6,117,996
374-Outside Svcs Legal	34,500	0	0	0	0	0	0	0	0	0	0	0	0	34,500
377-Outside Services-Temp Labor	40,259	0	0	0	0	0	0	0	0	0	0	0	0	40,259
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,566	0	0	0	0	0	0	0	0	0	0	0	0	1,566
610-Expenses - General	65,488	0	0	0	0	0	0	0	0	0	0	0	0	65,488
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,953	0	0	0	0	0	0	0	0	0	0	0	0	8,953
914-Pension and Benefits Load	41,574	0	0	0	0	0	0	0	0	0	0	0	0	41,574
915-Injuries and Damages Load	3,455	0	0	0	0	0	0	0	0	0	0	0	0	3,455
918-San Juan AR-Labor	-98,628	0	0	0	0	0	0	0	0	0	0	0	0	-98,628
921-Stores / Purchasing Load	1,960	0	0	0	0	0	0	0	0	0	0	0	0	1,960
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,520	0	0	0	0	0	0	0	0	0	0	0	0	1,520
926-A and G Loads	21,160	3,318	3,318	3,318	3,318	5,925	11,969	31,805	43,442	28,203	0	0	0	155,776
928-AFUDC Debt Reg	15,997	1,220	1,421	1,624	1,828	2,109	2,646	3,945	6,176	8,313	0	0	0	45,279
929-AFUDC - Equity Regular	20,585	1,689	1,968	2,249	2,531	2,921	3,664	5,464	8,553	11,513	0	0	0	61,137
937-San Juan AR - Other	-420,810	-59,232	-59,232	-59,232	-59,232	-105,771	-213,658	-567,780	-775,515	-503,471	0	0	0	-2,823,933
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	484,387	86,995	87,475	87,959	88,445	155,183	309,621	815,435	1,115,657	734,558	0	0	0	3,965,714
825-Clearings	0	0	0	0	0	0	0	0	0	-3,965,714	0	0	0	-3,965,714
Clr Sum	0	0	0	0	0	0	0	0	0	-3,965,714	0	0	0	-3,965,714
Proj Net	484,387	86,995	87,475	87,959	88,445	155,183	309,621	815,435	1,115,657	-3,231,155	0	0	0	0

Cost Year 02

Project 76617332 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,672	0	0	0	0	0	0	0	0	0	0	0	0	129,672
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	179,139	0	0	0	0	0	0	0	0	0	0	0	0	179,139
370-Outside Services	6,117,996	0	0	0	0	0	0	0	0	0	0	0	0	6,117,996
374-Outside Svcs Legal	34,500	0	0	0	0	0	0	0	0	0	0	0	0	34,500
377-Outside Services-Temp Labor	40,259	0	0	0	0	0	0	0	0	0	0	0	0	40,259
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,566	0	0	0	0	0	0	0	0	0	0	0	0	1,566
610-Expenses - General	65,488	0	0	0	0	0	0	0	0	0	0	0	0	65,488
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,953	0	0	0	0	0	0	0	0	0	0	0	0	8,953
914-Pension and Benefits Load	41,574	0	0	0	0	0	0	0	0	0	0	0	0	41,574
915-Injuries and Damages Load	3,455	0	0	0	0	0	0	0	0	0	0	0	0	3,455
918-San Juan AR-Labor	-98,628	0	0	0	0	0	0	0	0	0	0	0	0	-98,628
921-Stores / Purchasing Load	1,960	0	0	0	0	0	0	0	0	0	0	0	0	1,960
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,520	0	0	0	0	0	0	0	0	0	0	0	0	1,520
926-A and G Loads	155,776	0	0	0	0	0	0	0	0	0	0	0	0	155,776
928-AFUDC Debt Reg	45,279	0	0	0	0	0	0	0	0	0	0	0	0	45,279
929-AFUDC - Equity Regular	61,137	0	0	0	0	0	0	0	0	0	0	0	0	61,137
937-San Juan AR - Other	-2,823,933	0	0	0	0	0	0	0	0	0	0	0	0	-2,823,933
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,965,714	0	0	0	0	0	0	0	0	0	0	0	0	3,965,714
825-Clearings	-3,965,714	0	0	0	0	0	0	0	0	0	0	0	0	-3,965,714
Clr Sum	-3,965,714	0	0	0	0	0	0	0	0	0	0	0	0	-3,965,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617332 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,672	0	0	0	0	0	0	0	0	0	0	0	0	129,672
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	179,139	0	0	0	0	0	0	0	0	0	0	0	0	179,139
370-Outside Services	6,117,996	0	0	0	0	0	0	0	0	0	0	0	0	6,117,996
374-Outside Svcs Legal	34,500	0	0	0	0	0	0	0	0	0	0	0	0	34,500
377-Outside Services-Temp Labor	40,259	0	0	0	0	0	0	0	0	0	0	0	0	40,259
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,566	0	0	0	0	0	0	0	0	0	0	0	0	1,566
610-Expenses - General	65,488	0	0	0	0	0	0	0	0	0	0	0	0	65,488
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,953	0	0	0	0	0	0	0	0	0	0	0	0	8,953
914-Pension and Benefits Load	41,574	0	0	0	0	0	0	0	0	0	0	0	0	41,574
915-Injuries and Damages Load	3,455	0	0	0	0	0	0	0	0	0	0	0	0	3,455
918-San Juan AR-Labor	-98,628	0	0	0	0	0	0	0	0	0	0	0	0	-98,628
921-Stores / Purchasing Load	1,960	0	0	0	0	0	0	0	0	0	0	0	0	1,960
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,520	0	0	0	0	0	0	0	0	0	0	0	0	1,520
926-A and G Loads	155,776	0	0	0	0	0	0	0	0	0	0	0	0	155,776
928-AFUDC Debt Reg	45,279	0	0	0	0	0	0	0	0	0	0	0	0	45,279
929-AFUDC - Equity Regular	61,137	0	0	0	0	0	0	0	0	0	0	0	0	61,137
937-San Juan AR - Other	-2,823,933	0	0	0	0	0	0	0	0	0	0	0	0	-2,823,933
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,965,714	0	0	0	0	0	0	0	0	0	0	0	0	3,965,714
825-Clearings	-3,965,714	0	0	0	0	0	0	0	0	0	0	0	0	-3,965,714
Clr Sum	-3,965,714	0	0	0	0	0	0	0	0	0	0	0	0	-3,965,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617332 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,672	0	0	0	0	0	0	0	0	0	0	0	0	129,672
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	179,139	0	0	0	0	0	0	0	0	0	0	0	0	179,139
370-Outside Services	6,117,996	0	0	0	0	0	0	0	0	0	0	0	0	6,117,996
374-Outside Svcs Legal	34,500	0	0	0	0	0	0	0	0	0	0	0	0	34,500
377-Outside Services-Temp Labor	40,259	0	0	0	0	0	0	0	0	0	0	0	0	40,259
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,566	0	0	0	0	0	0	0	0	0	0	0	0	1,566
610-Expenses - General	65,488	0	0	0	0	0	0	0	0	0	0	0	0	65,488
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,953	0	0	0	0	0	0	0	0	0	0	0	0	8,953
914-Pension and Benefits Load	41,574	0	0	0	0	0	0	0	0	0	0	0	0	41,574
915-Injuries and Damages Load	3,455	0	0	0	0	0	0	0	0	0	0	0	0	3,455
918-San Juan AR-Labor	-98,628	0	0	0	0	0	0	0	0	0	0	0	0	-98,628
921-Stores / Purchasing Load	1,960	0	0	0	0	0	0	0	0	0	0	0	0	1,960
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,520	0	0	0	0	0	0	0	0	0	0	0	0	1,520
926-A and G Loads	155,776	0	0	0	0	0	0	0	0	0	0	0	0	155,776
928-AFUDC Debt Reg	45,279	0	0	0	0	0	0	0	0	0	0	0	0	45,279
929-AFUDC - Equity Regular	61,137	0	0	0	0	0	0	0	0	0	0	0	0	61,137
937-San Juan AR - Other	-2,823,933	0	0	0	0	0	0	0	0	0	0	0	0	-2,823,933
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,965,714	0	0	0	0	0	0	0	0	0	0	0	0	3,965,714
825-Clearings	-3,965,714	0	0	0	0	0	0	0	0	0	0	0	0	-3,965,714
Clr Sum	-3,965,714	0	0	0	0	0	0	0	0	0	0	0	0	-3,965,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617332 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	129,672	0	0	0	0	0	0	0	0	0	0	0	0	129,672
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	179,139	0	0	0	0	0	0	0	0	0	0	0	0	179,139
370-Outside Services	6,117,996	0	0	0	0	0	0	0	0	0	0	0	0	6,117,996
374-Outside Svcs Legal	34,500	0	0	0	0	0	0	0	0	0	0	0	0	34,500
377-Outside Services-Temp Labor	40,259	0	0	0	0	0	0	0	0	0	0	0	0	40,259
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,566	0	0	0	0	0	0	0	0	0	0	0	0	1,566
610-Expenses - General	65,488	0	0	0	0	0	0	0	0	0	0	0	0	65,488
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,953	0	0	0	0	0	0	0	0	0	0	0	0	8,953
914-Pension and Benefits Load	41,574	0	0	0	0	0	0	0	0	0	0	0	0	41,574
915-Injuries and Damages Load	3,455	0	0	0	0	0	0	0	0	0	0	0	0	3,455
918-San Juan AR-Labor	-98,628	0	0	0	0	0	0	0	0	0	0	0	0	-98,628
921-Stores / Purchasing Load	1,960	0	0	0	0	0	0	0	0	0	0	0	0	1,960
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,520	0	0	0	0	0	0	0	0	0	0	0	0	1,520
926-A and G Loads	155,776	0	0	0	0	0	0	0	0	0	0	0	0	155,776
928-AFUDC Debt Reg	45,279	0	0	0	0	0	0	0	0	0	0	0	0	45,279
929-AFUDC - Equity Regular	61,137	0	0	0	0	0	0	0	0	0	0	0	0	61,137
937-San Juan AR - Other	-2,823,933	0	0	0	0	0	0	0	0	0	0	0	0	-2,823,933
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,965,714	0	0	0	0	0	0	0	0	0	0	0	0	3,965,714
825-Clearings	-3,965,714	0	0	0	0	0	0	0	0	0	0	0	0	-3,965,714
Clr Sum	-3,965,714	0	0	0	0	0	0	0	0	0	0	0	0	-3,965,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617415 Common Coal Belt On-Line Quality Analyzer

Company: 003
Location: 766

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 09/30/15

List Interim In-Service Dates

Project Need Justification

The San Juan coal handling systems are antiquated and in need of significant modifications to address safety issues (e.g., control of combustible dust), obsolescence issues, performance issues, and consolidation following the decommissioning of two units. This project is part of several projects (see also 76616051, 76616120, 76616215, 76616415, 76617315, 76617415, 76628043) that will update the coal handling systems at San Juan. Dust control equipment and best practices in chute design have changed significantly since the coal handling systems were installed. Most of the original dust control equipment is no longer functioning. The presence of combustible dust is a hazard to both personnel and equipment. The existing reclaim systems do not support coal blending. The plant suffers from intermittent batches of poor quality coal. An on-line analyzer and blending capability will enable the plant to better manage poor coal quality. Air cannons are necessary for a safer means of addressing chute and silo pluggage. A manual method has been stopped because it was recognized an unsafe practice.

Project Alternatives

There alternative is the do-nothing approach. The proposed project is deemed to be the more attractive approach because it will enable the operator to better respond to poor fuel conditions in real-time.

Technical Aspects

Install a sensing device that can detect changes in coal quality. This will allow for better response to poor fuel conditions.

Cost Year 00

Project 76617415 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76617415 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	95,000	200,000	210,000	225,000	240,000	0	0	0	0	0	970,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	2,252	4,740	4,977	5,333	5,688	0	0	0	0	0	22,989
928-AFUDC Debt Reg	0	0	0	66	272	558	864	1,192	0	0	0	0	0	2,953
929-AFUDC - Equity Regular	0	0	0	92	376	773	1,197	1,651	0	0	0	0	0	4,089
937-San Juan AR - Other	0	0	0	-40,193	-84,617	-88,848	-95,194	-101,540	0	0	0	0	0	-410,392
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	57,216	120,771	127,461	137,199	146,991	0	0	0	0	0	589,639
825-Clearings	0	0	0	0	0	0	0	-589,639	0	0	0	0	0	-589,639
Clr Sum	0	0	0	0	0	0	0	-589,639	0	0	0	0	0	-589,639
Proj Net	0	0	0	57,216	120,771	127,461	137,199	-442,647	0	0	0	0	0	0

Cost Year 02

Project 76617415 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	970,000	0	0	0	0	0	0	0	0	0	0	0	0	970,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	22,989	0	0	0	0	0	0	0	0	0	0	0	0	22,989
928-AFUDC Debt Reg	2,953	0	0	0	0	0	0	0	0	0	0	0	0	2,953
929-AFUDC - Equity Regular	4,089	0	0	0	0	0	0	0	0	0	0	0	0	4,089
937-San Juan AR - Other	-410,392	0	0	0	0	0	0	0	0	0	0	0	0	-410,392
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	589,639	0	0	0	0	0	0	0	0	0	0	0	0	589,639
825-Clearings	-589,639	0	0	0	0	0	0	0	0	0	0	0	0	-589,639
Clr Sum	-589,639	0	0	0	0	0	0	0	0	0	0	0	0	-589,639
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617415 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	970,000	0	0	0	0	0	0	0	0	0	0	0	0	970,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	22,989	0	0	0	0	0	0	0	0	0	0	0	0	22,989
928-AFUDC Debt Reg	2,953	0	0	0	0	0	0	0	0	0	0	0	0	2,953
929-AFUDC - Equity Regular	4,089	0	0	0	0	0	0	0	0	0	0	0	0	4,089
937-San Juan AR - Other	-410,392	0	0	0	0	0	0	0	0	0	0	0	0	-410,392
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	589,639	0	0	0	0	0	0	0	0	0	0	0	0	589,639
825-Clearings	-589,639	0	0	0	0	0	0	0	0	0	0	0	0	-589,639
Clr Sum	-589,639	0	0	0	0	0	0	0	0	0	0	0	0	-589,639
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617415 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	970,000	0	0	0	0	0	0	0	0	0	0	0	0	970,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	22,989	0	0	0	0	0	0	0	0	0	0	0	0	22,989
928-AFUDC Debt Reg	2,953	0	0	0	0	0	0	0	0	0	0	0	0	2,953
929-AFUDC - Equity Regular	4,089	0	0	0	0	0	0	0	0	0	0	0	0	4,089
937-San Juan AR - Other	-410,392	0	0	0	0	0	0	0	0	0	0	0	0	-410,392
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	589,639	0	0	0	0	0	0	0	0	0	0	0	0	589,639
825-Clearings	-589,639	0	0	0	0	0	0	0	0	0	0	0	0	-589,639
Clr Sum	-589,639	0	0	0	0	0	0	0	0	0	0	0	0	-589,639
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617415 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	970,000	0	0	0	0	0	0	0	0	0	0	0	0	970,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	22,989	0	0	0	0	0	0	0	0	0	0	0	0	22,989
928-AFUDC Debt Reg	2,953	0	0	0	0	0	0	0	0	0	0	0	0	2,953
929-AFUDC - Equity Regular	4,089	0	0	0	0	0	0	0	0	0	0	0	0	4,089
937-San Juan AR - Other	-410,392	0	0	0	0	0	0	0	0	0	0	0	0	-410,392
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	589,639	0	0	0	0	0	0	0	0	0	0	0	0	589,639
825-Clearings	-589,639	0	0	0	0	0	0	0	0	0	0	0	0	-589,639
Clr Sum	-589,639	0	0	0	0	0	0	0	0	0	0	0	0	-589,639
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617432 RAW WATER RESERVIOR SLURRY WALL

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 10/30/14 | Page 1

List Interim In-Service Dates

This project will be in service by December 31, 2015.

Project Need Justification

A Consent Decree has been issued to settle a lawsuit between PNM and the Sierra Club. This court order dictates improvements PNM shall implement to capture and treat ground water that flows under the San Juan Generating Station property. PNM is required to spend a minimum of $6 million on ground water related projects.

Project Alternatives

There are no alternatives. All aspects of the project as subject to the terms of the Consent Decree.

Technical Aspects

The raw water reservoir slurry is a simple well pump that discharges back into the plant reservoir.

Cost Year 00

Project 76617432 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	33,840	0	851	85	423	664	0	0	0	0	0	0	0	35,862
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	261,509	21,268	10,776	89	3,474	-3,474	996	0	0	0	0	0	0	294,638
370-Outside Services	18,831	8,647	14,700	-6,161	-8,539	7,337	0	23,000	23,000	0	0	0	0	80,815
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	133	0	0	0	0	0	0	0	0	0	0	0	0	133
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,311	0	57	6	28	45	0	0	0	0	0	0	0	2,447
914-Pension and Benefits Load	11,133	0	243	24	121	189	0	0	0	0	0	0	0	11,710
915-Injuries and Damages Load	930	0	21	2	10	16	0	0	0	0	0	0	0	979
918-San Juan AR-Labor	-25,892	0	-629	-63	-313	-491	0	0	0	0	0	0	0	-27,388
921-Stores / Purchasing Load	1,941	142	72	1	0	49	7	0	0	0	0	0	0	2,212
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	724	-76	-57	61	13	0	0	0	0	0	0	664
926-A and G Loads	7,479	709	624	-142	-110	107	24	545	545	0	0	0	0	9,781
928-AFUDC Debt Reg	3,675	401	452	476	486	480	498	556	590	0	0	0	0	7,614
929-AFUDC - Equity Regular	5,168	428	467	662	666	662	688	721	765	0	0	0	0	10,226
937-San Juan AR - Other	-155,681	-16,523	-14,444	3,378	2,810	-2,191	-558	-12,644	-12,644	0	0	0	0	-208,498
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,377	15,073	13,913	-1,719	-1,001	3,454	1,667	12,178	12,255	0	0	0	0	221,196
825-Clearings	0	0	0	0	0	0	0	0	-221,196	0	0	0	0	-221,196
Clr Sum	0	0	0	0	0	0	0	0	-221,196	0	0	0	0	-221,196
Proj Net	165,377	15,073	13,913	-1,719	-1,001	3,454	1,667	12,178	-208,941	0	0	0	0	0

Cost Year 01

Project 76617432 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,862	0	0	0	0	0	0	0	0	0	0	0	0	35,862
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	294,638	0	0	0	0	0	0	0	0	0	0	0	0	294,638
370-Outside Services	80,815	0	0	0	0	0	0	0	0	0	0	0	0	80,815
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	133	0	0	0	0	0	0	0	0	0	0	0	0	133
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,447	0	0	0	0	0	0	0	0	0	0	0	0	2,447
914-Pension and Benefits Load	11,710	0	0	0	0	0	0	0	0	0	0	0	0	11,710
915-Injuries and Damages Load	979	0	0	0	0	0	0	0	0	0	0	0	0	979
918-San Juan AR-Labor	-27,388	0	0	0	0	0	0	0	0	0	0	0	0	-27,388
921-Stores / Purchasing Load	2,212	0	0	0	0	0	0	0	0	0	0	0	0	2,212
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	664	0	0	0	0	0	0	0	0	0	0	0	0	664
926-A and G Loads	9,781	0	0	0	0	0	0	0	0	0	0	0	0	9,781
928-AFUDC Debt Reg	7,614	0	0	0	0	0	0	0	0	0	0	0	0	7,614
929-AFUDC - Equity Regular	10,226	0	0	0	0	0	0	0	0	0	0	0	0	10,226
937-San Juan AR - Other	-208,498	0	0	0	0	0	0	0	0	0	0	0	0	-208,498
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	221,196	0	0	0	0	0	0	0	0	0	0	0	0	221,196
825-Clearings	-221,196	0	0	0	0	0	0	0	0	0	0	0	0	-221,196
Clr Sum	-221,196	0	0	0	0	0	0	0	0	0	0	0	0	-221,196
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76617432 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,862	0	0	0	0	0	0	0	0	0	0	0	0	35,862
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	294,638	0	0	0	0	0	0	0	0	0	0	0	0	294,638
370-Outside Services	80,815	0	0	0	0	0	0	0	0	0	0	0	0	80,815
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	133	0	0	0	0	0	0	0	0	0	0	0	0	133
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,447	0	0	0	0	0	0	0	0	0	0	0	0	2,447
914-Pension and Benefits Load	11,710	0	0	0	0	0	0	0	0	0	0	0	0	11,710
915-Injuries and Damages Load	979	0	0	0	0	0	0	0	0	0	0	0	0	979
918-San Juan AR-Labor	-27,388	0	0	0	0	0	0	0	0	0	0	0	0	-27,388
921-Stores / Purchasing Load	2,212	0	0	0	0	0	0	0	0	0	0	0	0	2,212
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	664	0	0	0	0	0	0	0	0	0	0	0	0	664
926-A and G Loads	9,781	0	0	0	0	0	0	0	0	0	0	0	0	9,781
928-AFUDC Debt Reg	7,614	0	0	0	0	0	0	0	0	0	0	0	0	7,614
929-AFUDC - Equity Regular	10,226	0	0	0	0	0	0	0	0	0	0	0	0	10,226
937-San Juan AR - Other	-208,498	0	0	0	0	0	0	0	0	0	0	0	0	-208,498
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	221,196	0	0	0	0	0	0	0	0	0	0	0	0	221,196
825-Clearings	-221,196	0	0	0	0	0	0	0	0	0	0	0	0	-221,196
Clr Sum	-221,196	0	0	0	0	0	0	0	0	0	0	0	0	-221,196
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617432 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,862	0	0	0	0	0	0	0	0	0	0	0	0	35,862
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	294,638	0	0	0	0	0	0	0	0	0	0	0	0	294,638
370-Outside Services	80,815	0	0	0	0	0	0	0	0	0	0	0	0	80,815
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	133	0	0	0	0	0	0	0	0	0	0	0	0	133
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,447	0	0	0	0	0	0	0	0	0	0	0	0	2,447
914-Pension and Benefits Load	11,710	0	0	0	0	0	0	0	0	0	0	0	0	11,710
915-Injuries and Damages Load	979	0	0	0	0	0	0	0	0	0	0	0	0	979
918-San Juan AR-Labor	-27,388	0	0	0	0	0	0	0	0	0	0	0	0	-27,388
921-Stores / Purchasing Load	2,212	0	0	0	0	0	0	0	0	0	0	0	0	2,212
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	664	0	0	0	0	0	0	0	0	0	0	0	0	664
926-A and G Loads	9,781	0	0	0	0	0	0	0	0	0	0	0	0	9,781
928-AFUDC Debt Reg	7,614	0	0	0	0	0	0	0	0	0	0	0	0	7,614
929-AFUDC - Equity Regular	10,226	0	0	0	0	0	0	0	0	0	0	0	0	10,226
937-San Juan AR - Other	-208,498	0	0	0	0	0	0	0	0	0	0	0	0	-208,498
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	221,196	0	0	0	0	0	0	0	0	0	0	0	0	221,196
825-Clearings	-221,196	0	0	0	0	0	0	0	0	0	0	0	0	-221,196
Clr Sum	-221,196	0	0	0	0	0	0	0	0	0	0	0	0	-221,196
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617432 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,862	0	0	0	0	0	0	0	0	0	0	0	0	35,862
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	294,638	0	0	0	0	0	0	0	0	0	0	0	0	294,638
370-Outside Services	80,815	0	0	0	0	0	0	0	0	0	0	0	0	80,815
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	133	0	0	0	0	0	0	0	0	0	0	0	0	133
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,447	0	0	0	0	0	0	0	0	0	0	0	0	2,447
914-Pension and Benefits Load	11,710	0	0	0	0	0	0	0	0	0	0	0	0	11,710
915-Injuries and Damages Load	979	0	0	0	0	0	0	0	0	0	0	0	0	979
918-San Juan AR-Labor	-27,388	0	0	0	0	0	0	0	0	0	0	0	0	-27,388
921-Stores / Purchasing Load	2,212	0	0	0	0	0	0	0	0	0	0	0	0	2,212
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	664	0	0	0	0	0	0	0	0	0	0	0	0	664
926-A and G Loads	9,781	0	0	0	0	0	0	0	0	0	0	0	0	9,781
928-AFUDC Debt Reg	7,614	0	0	0	0	0	0	0	0	0	0	0	0	7,614
929-AFUDC - Equity Regular	10,226	0	0	0	0	0	0	0	0	0	0	0	0	10,226
937-San Juan AR - Other	-208,498	0	0	0	0	0	0	0	0	0	0	0	0	-208,498
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	221,196	0	0	0	0	0	0	0	0	0	0	0	0	221,196
825-Clearings	-221,196	0	0	0	0	0	0	0	0	0	0	0	0	-221,196
Clr Sum	-221,196	0	0	0	0	0	0	0	0	0	0	0	0	-221,196
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617432 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,862	0	0	0	0	0	0	0	0	0	0	0	0	35,862
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	294,638	0	0	0	0	0	0	0	0	0	0	0	0	294,638
370-Outside Services	80,815	0	0	0	0	0	0	0	0	0	0	0	0	80,815
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	133	0	0	0	0	0	0	0	0	0	0	0	0	133
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,447	0	0	0	0	0	0	0	0	0	0	0	0	2,447
914-Pension and Benefits Load	11,710	0	0	0	0	0	0	0	0	0	0	0	0	11,710
915-Injuries and Damages Load	979	0	0	0	0	0	0	0	0	0	0	0	0	979
918-San Juan AR-Labor	-27,388	0	0	0	0	0	0	0	0	0	0	0	0	-27,388
921-Stores / Purchasing Load	2,212	0	0	0	0	0	0	0	0	0	0	0	0	2,212
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	664	0	0	0	0	0	0	0	0	0	0	0	0	664
926-A and G Loads	9,781	0	0	0	0	0	0	0	0	0	0	0	0	9,781
928-AFUDC Debt Reg	7,614	0	0	0	0	0	0	0	0	0	0	0	0	7,614
929-AFUDC - Equity Regular	10,226	0	0	0	0	0	0	0	0	0	0	0	0	10,226
937-San Juan AR - Other	-208,498	0	0	0	0	0	0	0	0	0	0	0	0	-208,498
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	221,196	0	0	0	0	0	0	0	0	0	0	0	0	221,196
825-Clearings	-221,196	0	0	0	0	0	0	0	0	0	0	0	0	-221,196
Clr Sum	-221,196	0	0	0	0	0	0	0	0	0	0	0	0	-221,196
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617515 Common PBX Replacement and Backup Power

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 07/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, and 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace the existing telephone switch (PBX system) with current technology and install a backup .

Cost Year 00

Project 76617515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76617515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76617515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	25,000	25,000	0	0	400,000	300,000	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	593	593	0	0	9,480	7,110	0	0	0	0	0	0	17,775
928-AFUDC Debt Reg	0	13	39	53	53	263	631	0	0	0	0	0	0	1,052
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	-10,577	-10,577	0	0	-169,234	-126,925	0	0	0	0	0	0	-317,314
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	15,029	15,055	53	53	240,509	180,816	0	0	0	0	0	0	451,514
825-Clearings	0	0	0	0	0	0	-451,514	0	0	0	0	0	0	-451,514
Clr Sum	0	0	0	0	0	0	-451,514	0	0	0	0	0	0	-451,514
Proj Net	0	15,029	15,055	53	53	240,509	-270,698	0	0	0	0	0	0	0

Cost Year 03

Project 76617515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	750,000	0	0	0	0	0	0	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,775	0	0	0	0	0	0	0	0	0	0	0	0	17,775
928-AFUDC Debt Reg	1,052	0	0	0	0	0	0	0	0	0	0	0	0	1,052
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-317,314	0	0	0	0	0	0	0	0	0	0	0	0	-317,314
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	451,514	0	0	0	0	0	0	0	0	0	0	0	0	451,514
825-Clearings	-451,514	0	0	0	0	0	0	0	0	0	0	0	0	-451,514
Clr Sum	-451,514	0	0	0	0	0	0	0	0	0	0	0	0	-451,514
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	750,000	0	0	0	0	0	0	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,775	0	0	0	0	0	0	0	0	0	0	0	0	17,775
928-AFUDC Debt Reg	1,052	0	0	0	0	0	0	0	0	0	0	0	0	1,052
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-317,314	0	0	0	0	0	0	0	0	0	0	0	0	-317,314
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	451,514	0	0	0	0	0	0	0	0	0	0	0	0	451,514
825-Clearings	-451,514	0	0	0	0	0	0	0	0	0	0	0	0	-451,514
Clr Sum	-451,514	0	0	0	0	0	0	0	0	0	0	0	0	-451,514
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	750,000	0	0	0	0	0	0	0	0	0	0	0	0	750,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,775	0	0	0	0	0	0	0	0	0	0	0	0	17,775
928-AFUDC Debt Reg	1,052	0	0	0	0	0	0	0	0	0	0	0	0	1,052
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-317,314	0	0	0	0	0	0	0	0	0	0	0	0	-317,314
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	451,514	0	0	0	0	0	0	0	0	0	0	0	0	451,514
825-Clearings	-451,514	0	0	0	0	0	0	0	0	0	0	0	0	-451,514
Clr Sum	-451,514	0	0	0	0	0	0	0	0	0	0	0	0	-451,514
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617615 Common Lake Station Switchgear

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2012 In Service Date Completion Date 07/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (76117614, 76117724, 76117749, 76416012, 76617615, 76616035) that address equipment obsolescence issues. Replacement of critical equipment is necessary to sustain unit reliability. The automatic voltage regulators, specifically, have deteriorating reliability and their poor performance can become a North America Electric Reliability Council (NERC) issue.

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

In kind replacement of obsolete electrical equipment. The equipment replacements with be of similar design but with upgraded materials and solid state controls.

Cost Year 00

Project 76617615 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76617615 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	500,000	500,000	500,000	500,000	500,000	500,000	0	0	0	0	0	0	3,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	11,850	11,850	11,850	11,850	11,850	11,850	0	0	0	0	0	0	71,100
928-AFUDC Debt Reg	0	348	1,045	1,747	2,452	3,162	3,875	0	0	0	0	0	0	12,629
929-AFUDC - Equity Regular	0	482	1,448	2,419	3,396	4,378	5,366	0	0	0	0	0	0	17,490
937-San Juan AR - Other	0	-211,542	-211,542	-211,542	-211,542	-211,542	-211,542	0	0	0	0	0	0	-1,269,255
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	301,137	302,801	304,474	306,156	307,848	309,548	0	0	0	0	0	0	1,831,964
825-Clearings	0	0	0	0	0	0	-1,831,964	0	0	0	0	0	0	-1,831,964
Clr Sum	0	0	0	0	0	0	-1,831,964	0	0	0	0	0	0	-1,831,964
Proj Net	0	301,137	302,801	304,474	306,156	307,848	-1,522,416	0	0	0	0	0	0	0

Cost Year 02

Project 76617615 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,000,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	71,100	0	0	0	0	0	0	0	0	0	0	0	0	71,100
928-AFUDC Debt Reg	12,629	0	0	0	0	0	0	0	0	0	0	0	0	12,629
929-AFUDC - Equity Regular	17,490	0	0	0	0	0	0	0	0	0	0	0	0	17,490
937-San Juan AR - Other	-1,269,255	0	0	0	0	0	0	0	0	0	0	0	0	-1,269,255
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,831,964	0	0	0	0	0	0	0	0	0	0	0	0	1,831,964
825-Clearings	-1,831,964	0	0	0	0	0	0	0	0	0	0	0	0	-1,831,964
Clr Sum	-1,831,964	0	0	0	0	0	0	0	0	0	0	0	0	-1,831,964
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617615 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,000,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	71,100	0	0	0	0	0	0	0	0	0	0	0	0	71,100
928-AFUDC Debt Reg	12,629	0	0	0	0	0	0	0	0	0	0	0	0	12,629
929-AFUDC - Equity Regular	17,490	0	0	0	0	0	0	0	0	0	0	0	0	17,490
937-San Juan AR - Other	-1,269,255	0	0	0	0	0	0	0	0	0	0	0	0	-1,269,255
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,831,964	0	0	0	0	0	0	0	0	0	0	0	0	1,831,964
825-Clearings	-1,831,964	0	0	0	0	0	0	0	0	0	0	0	0	-1,831,964
Clr Sum	-1,831,964	0	0	0	0	0	0	0	0	0	0	0	0	-1,831,964
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617615 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,000,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	71,100	0	0	0	0	0	0	0	0	0	0	0	0	71,100
928-AFUDC Debt Reg	12,629	0	0	0	0	0	0	0	0	0	0	0	0	12,629
929-AFUDC - Equity Regular	17,490	0	0	0	0	0	0	0	0	0	0	0	0	17,490
937-San Juan AR - Other	-1,269,255	0	0	0	0	0	0	0	0	0	0	0	0	-1,269,255
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,831,964	0	0	0	0	0	0	0	0	0	0	0	0	1,831,964
825-Clearings	-1,831,964	0	0	0	0	0	0	0	0	0	0	0	0	-1,831,964
Clr Sum	-1,831,964	0	0	0	0	0	0	0	0	0	0	0	0	-1,831,964
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617615 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,000,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	71,100	0	0	0	0	0	0	0	0	0	0	0	0	71,100
928-AFUDC Debt Reg	12,629	0	0	0	0	0	0	0	0	0	0	0	0	12,629
929-AFUDC - Equity Regular	17,490	0	0	0	0	0	0	0	0	0	0	0	0	17,490
937-San Juan AR - Other	-1,269,255	0	0	0	0	0	0	0	0	0	0	0	0	-1,269,255
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,831,964	0	0	0	0	0	0	0	0	0	0	0	0	1,831,964
825-Clearings	-1,831,964	0	0	0	0	0	0	0	0	0	0	0	0	-1,831,964
Clr Sum	-1,831,964	0	0	0	0	0	0	0	0	0	0	0	0	-1,831,964
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617715 Common River Station Pump Control Valve

Company: 003
Location: 766

Project Information

Construction Start Date 7/1/2015 In Service Date Completion Date 10/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Required maintenance that meets the criteria for capitalization.

Project Alternatives

No viable alternatives.

Technical Aspects

Valve and control instrumentation.

Cost Year 00

Project 76617715 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76617715 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	10,000	10,000	100,000	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	237	237	2,370	0	0	0	2,844
928-AFUDC Debt Reg	0	0	0	0	0	0	0	7	21	98	0	0	0	125
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	10	29	135	0	0	0	174
937-San Juan AR - Other	0	0	0	0	0	0	0	-4,231	-4,231	-42,308	0	0	0	-50,770
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	6,023	6,056	60,294	0	0	0	72,373
825-Clearings	0	0	0	0	0	0	0	0	0	-72,373	0	0	0	-72,373
Clr Sum	0	0	0	0	0	0	0	0	0	-72,373	0	0	0	-72,373
Proj Net	0	0	0	0	0	0	0	6,023	6,056	-12,079	0	0	0	0

Cost Year 02

Project 76617715 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,844	0	0	0	0	0	0	0	0	0	0	0	0	2,844
928-AFUDC Debt Reg	125	0	0	0	0	0	0	0	0	0	0	0	0	125
929-AFUDC - Equity Regular	174	0	0	0	0	0	0	0	0	0	0	0	0	174
937-San Juan AR - Other	-50,770	0	0	0	0	0	0	0	0	0	0	0	0	-50,770
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	72,373	0	0	0	0	0	0	0	0	0	0	0	0	72,373
825-Clearings	-72,373	0	0	0	0	0	0	0	0	0	0	0	0	-72,373
Clr Sum	-72,373	0	0	0	0	0	0	0	0	0	0	0	0	-72,373
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617715 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,844	0	0	0	0	0	0	0	0	0	0	0	0	2,844
928-AFUDC Debt Reg	125	0	0	0	0	0	0	0	0	0	0	0	0	125
929-AFUDC - Equity Regular	174	0	0	0	0	0	0	0	0	0	0	0	0	174
937-San Juan AR - Other	-50,770	0	0	0	0	0	0	0	0	0	0	0	0	-50,770
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	72,373	0	0	0	0	0	0	0	0	0	0	0	0	72,373
825-Clearings	-72,373	0	0	0	0	0	0	0	0	0	0	0	0	-72,373
Clr Sum	-72,373	0	0	0	0	0	0	0	0	0	0	0	0	-72,373
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617715 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,844	0	0	0	0	0	0	0	0	0	0	0	0	2,844
928-AFUDC Debt Reg	125	0	0	0	0	0	0	0	0	0	0	0	0	125
929-AFUDC - Equity Regular	174	0	0	0	0	0	0	0	0	0	0	0	0	174
937-San Juan AR - Other	-50,770	0	0	0	0	0	0	0	0	0	0	0	0	-50,770
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	72,373	0	0	0	0	0	0	0	0	0	0	0	0	72,373
825-Clearings	-72,373	0	0	0	0	0	0	0	0	0	0	0	0	-72,373
Clr Sum	-72,373	0	0	0	0	0	0	0	0	0	0	0	0	-72,373
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617715 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,844	0	0	0	0	0	0	0	0	0	0	0	0	2,844
928-AFUDC Debt Reg	125	0	0	0	0	0	0	0	0	0	0	0	0	125
929-AFUDC - Equity Regular	174	0	0	0	0	0	0	0	0	0	0	0	0	174
937-San Juan AR - Other	-50,770	0	0	0	0	0	0	0	0	0	0	0	0	-50,770
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	72,373	0	0	0	0	0	0	0	0	0	0	0	0	72,373
825-Clearings	-72,373	0	0	0	0	0	0	0	0	0	0	0	0	-72,373
Clr Sum	-72,373	0	0	0	0	0	0	0	0	0	0	0	0	-72,373
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617724 Plant Common North Side Wastewater Product Line Replacement

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 01/31/15

List Interim In-Service Dates

These projects will be in service on or before December 31, 2016

Project Need Justification

This project involves routine maintenance activities relating to the San Juan Generating Stations' piping systems that meet the criteria for capitalization.

Project Alternatives

Since these projects are maintenance necessary to sustain plant operations, there are no viable alternatives.

Technical Aspects

In kind replacement of 16" water line - approximately 700 feet. Some minor pipe routing changes may be made to facilitate installation and future maintenance.

Cost Year 00

Project 76617724 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	1,812	1,331	0	0	0	0	0	0	3,142
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	35,000	35,000
370-Outside Services	0	0	0	0	18,667	1,738	0	119,000	1,900	97,500	145,900	145,900	39,000	569,605
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	122	90	0	0	0	0	0	0	212
914-Pension and Benefits Load	0	0	0	0	0	517	379	0	0	0	0	0	0	896
915-Injuries and Damages Load	0	0	0	0	0	44	32	0	0	0	0	0	0	76
918-San Juan AR-Labor	0	0	0	0	0	-1,340	-984	0	0	0	0	0	0	-2,323
921-Stores / Purchasing Load	0	0	0	0	125	12	0	0	0	0	0	0	2,510	2,646
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	239	54	23	0	0	0	0	0	0	317
926-A and G Loads	0	0	0	0	442	84	32	2,820	45	2,311	3,458	3,458	1,754	14,404
928-AFUDC Debt Reg	0	0	0	0	14	30	34	111	190	256	417	609	758	2,419
929-AFUDC - Equity Regular	0	0	0	0	19	41	47	144	247	332	540	790	983	3,144
937-San Juan AR - Other	0	0	0	0	-10,458	-1,014	-30	-65,421	-1,045	-53,601	-80,210	-80,210	-42,030	-334,017
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	9,048	2,100	955	56,654	1,338	46,798	70,105	70,548	37,975	295,520
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-295,520	-295,520
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-295,520	-295,520
Proj Net	0	0	0	0	9,048	2,100	955	56,654	1,338	46,798	70,105	70,548	-257,545	0

Cost Year 01

Project 76617724 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,142	0	0	0	0	0	0	0	0	0	0	0	0	3,142
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	569,605	0	0	0	0	0	0	0	0	0	0	0	0	569,605
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	212	0	0	0	0	0	0	0	0	0	0	0	0	212
914-Pension and Benefits Load	896	0	0	0	0	0	0	0	0	0	0	0	0	896
915-Injuries and Damages Load	76	0	0	0	0	0	0	0	0	0	0	0	0	76
918-San Juan AR-Labor	-2,323	0	0	0	0	0	0	0	0	0	0	0	0	-2,323
921-Stores / Purchasing Load	2,646	0	0	0	0	0	0	0	0	0	0	0	0	2,646
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	317	0	0	0	0	0	0	0	0	0	0	0	0	317
926-A and G Loads	14,404	0	0	0	0	0	0	0	0	0	0	0	0	14,404
928-AFUDC Debt Reg	2,419	0	0	0	0	0	0	0	0	0	0	0	0	2,419
929-AFUDC - Equity Regular	3,144	0	0	0	0	0	0	0	0	0	0	0	0	3,144
937-San Juan AR - Other	-334,017	0	0	0	0	0	0	0	0	0	0	0	0	-334,017
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	295,520	0	0	0	0	0	0	0	0	0	0	0	0	295,520
825-Clearings	-295,520	0	0	0	0	0	0	0	0	0	0	0	0	-295,520
Clr Sum	-295,520	0	0	0	0	0	0	0	0	0	0	0	0	-295,520
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76617724 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,142	0	0	0	0	0	0	0	0	0	0	0	0	3,142
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	569,605	0	0	0	0	0	0	0	0	0	0	0	0	569,605
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	212	0	0	0	0	0	0	0	0	0	0	0	0	212
914-Pension and Benefits Load	896	0	0	0	0	0	0	0	0	0	0	0	0	896
915-Injuries and Damages Load	76	0	0	0	0	0	0	0	0	0	0	0	0	76
918-San Juan AR-Labor	-2,323	0	0	0	0	0	0	0	0	0	0	0	0	-2,323
921-Stores / Purchasing Load	2,646	0	0	0	0	0	0	0	0	0	0	0	0	2,646
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	317	0	0	0	0	0	0	0	0	0	0	0	0	317
926-A and G Loads	14,404	0	0	0	0	0	0	0	0	0	0	0	0	14,404
928-AFUDC Debt Reg	2,419	0	0	0	0	0	0	0	0	0	0	0	0	2,419
929-AFUDC - Equity Regular	3,144	0	0	0	0	0	0	0	0	0	0	0	0	3,144
937-San Juan AR - Other	-334,017	0	0	0	0	0	0	0	0	0	0	0	0	-334,017
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	295,520	0	0	0	0	0	0	0	0	0	0	0	0	295,520
825-Clearings	-295,520	0	0	0	0	0	0	0	0	0	0	0	0	-295,520
Clr Sum	-295,520	0	0	0	0	0	0	0	0	0	0	0	0	-295,520
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617724 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,142	0	0	0	0	0	0	0	0	0	0	0	0	3,142
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	569,605	0	0	0	0	0	0	0	0	0	0	0	0	569,605
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	212	0	0	0	0	0	0	0	0	0	0	0	0	212
914-Pension and Benefits Load	896	0	0	0	0	0	0	0	0	0	0	0	0	896
915-Injuries and Damages Load	76	0	0	0	0	0	0	0	0	0	0	0	0	76
918-San Juan AR-Labor	-2,323	0	0	0	0	0	0	0	0	0	0	0	0	-2,323
921-Stores / Purchasing Load	2,646	0	0	0	0	0	0	0	0	0	0	0	0	2,646
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	317	0	0	0	0	0	0	0	0	0	0	0	0	317
926-A and G Loads	14,404	0	0	0	0	0	0	0	0	0	0	0	0	14,404
928-AFUDC Debt Reg	2,419	0	0	0	0	0	0	0	0	0	0	0	0	2,419
929-AFUDC - Equity Regular	3,144	0	0	0	0	0	0	0	0	0	0	0	0	3,144
937-San Juan AR - Other	-334,017	0	0	0	0	0	0	0	0	0	0	0	0	-334,017
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	295,520	0	0	0	0	0	0	0	0	0	0	0	0	295,520
825-Clearings	-295,520	0	0	0	0	0	0	0	0	0	0	0	0	-295,520
Clr Sum	-295,520	0	0	0	0	0	0	0	0	0	0	0	0	-295,520
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617724 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,142	0	0	0	0	0	0	0	0	0	0	0	0	3,142
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	569,605	0	0	0	0	0	0	0	0	0	0	0	0	569,605
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	212	0	0	0	0	0	0	0	0	0	0	0	0	212
914-Pension and Benefits Load	896	0	0	0	0	0	0	0	0	0	0	0	0	896
915-Injuries and Damages Load	76	0	0	0	0	0	0	0	0	0	0	0	0	76
918-San Juan AR-Labor	-2,323	0	0	0	0	0	0	0	0	0	0	0	0	-2,323
921-Stores / Purchasing Load	2,646	0	0	0	0	0	0	0	0	0	0	0	0	2,646
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	317	0	0	0	0	0	0	0	0	0	0	0	0	317
926-A and G Loads	14,404	0	0	0	0	0	0	0	0	0	0	0	0	14,404
928-AFUDC Debt Reg	2,419	0	0	0	0	0	0	0	0	0	0	0	0	2,419
929-AFUDC - Equity Regular	3,144	0	0	0	0	0	0	0	0	0	0	0	0	3,144
937-San Juan AR - Other	-334,017	0	0	0	0	0	0	0	0	0	0	0	0	-334,017
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	295,520	0	0	0	0	0	0	0	0	0	0	0	0	295,520
825-Clearings	-295,520	0	0	0	0	0	0	0	0	0	0	0	0	-295,520
Clr Sum	-295,520	0	0	0	0	0	0	0	0	0	0	0	0	-295,520
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617724 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,142	0	0	0	0	0	0	0	0	0	0	0	0	3,142
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	569,605	0	0	0	0	0	0	0	0	0	0	0	0	569,605
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	212	0	0	0	0	0	0	0	0	0	0	0	0	212
914-Pension and Benefits Load	896	0	0	0	0	0	0	0	0	0	0	0	0	896
915-Injuries and Damages Load	76	0	0	0	0	0	0	0	0	0	0	0	0	76
918-San Juan AR-Labor	-2,323	0	0	0	0	0	0	0	0	0	0	0	0	-2,323
921-Stores / Purchasing Load	2,646	0	0	0	0	0	0	0	0	0	0	0	0	2,646
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	317	0	0	0	0	0	0	0	0	0	0	0	0	317
926-A and G Loads	14,404	0	0	0	0	0	0	0	0	0	0	0	0	14,404
928-AFUDC Debt Reg	2,419	0	0	0	0	0	0	0	0	0	0	0	0	2,419
929-AFUDC - Equity Regular	3,144	0	0	0	0	0	0	0	0	0	0	0	0	3,144
937-San Juan AR - Other	-334,017	0	0	0	0	0	0	0	0	0	0	0	0	-334,017
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	295,520	0	0	0	0	0	0	0	0	0	0	0	0	295,520
825-Clearings	-295,520	0	0	0	0	0	0	0	0	0	0	0	0	-295,520
Clr Sum	-295,520	0	0	0	0	0	0	0	0	0	0	0	0	-295,520
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617732 NERC-CIP ROCKWELL AUTOMATION ASSET CENTRE DEPLOYMENT

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 08/30/14

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

This is part of a group of projects (group includes 76228122, 76616222, and 76617732) that is part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting, and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense and decreasing reliability due to obsolescence issues.

Technical Aspects

Install security software on Rockwell (Allen Bradley) Programmable Logic Controllers (PLC) to comply with NERC security standards

Cost Year 00

Project 76617732 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,529	0	0	0	0	0	0	0	0	0	0	0	0	3,529
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,969	0	0	0	0	0	0	0	0	0	0	0	0	26,969
370-Outside Services	44,385	0	0	0	0	0	0	0	0	0	0	0	0	44,385
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	266	0	0	0	0	0	0	0	0	0	0	0	0	266
914-Pension and Benefits Load	1,232	0	0	0	0	0	0	0	0	0	0	0	0	1,232
915-Injuries and Damages Load	101	0	0	0	0	0	0	0	0	0	0	0	0	101
918-San Juan AR-Labor	-2,754	0	0	0	0	0	0	0	0	0	0	0	0	-2,754
921-Stores / Purchasing Load	474	0	0	0	0	0	0	0	0	0	0	0	0	474
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,829	0	0	0	0	0	0	0	0	0	0	0	0	1,829
928-AFUDC Debt Reg	1,548	110	113	116	120	118	122	114	115	116	116	117	118	2,944
929-AFUDC - Equity Regular	1,919	117	117	161	164	163	169	148	149	150	151	152	153	3,715
937-San Juan AR - Other	-39,556	0	0	0	0	0	0	0	0	0	0	0	0	-39,556
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	39,942	228	231	277	284	282	291	262	264	266	267	269	271	43,134
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-43,134	-43,134
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-43,134	-43,134
Proj Net	39,942	228	231	277	284	282	291	262	264	266	267	269	-42,863	0

Cost Year 01

Project 76617732 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,529	0	0	0	0	0	0	0	0	0	0	0	0	3,529
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,969	0	0	0	0	0	0	0	0	0	0	0	0	26,969
370-Outside Services	44,385	0	0	0	0	0	0	0	0	0	0	0	0	44,385
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	266	0	0	0	0	0	0	0	0	0	0	0	0	266
914-Pension and Benefits Load	1,232	0	0	0	0	0	0	0	0	0	0	0	0	1,232
915-Injuries and Damages Load	101	0	0	0	0	0	0	0	0	0	0	0	0	101
918-San Juan AR-Labor	-2,754	0	0	0	0	0	0	0	0	0	0	0	0	-2,754
921-Stores / Purchasing Load	474	0	0	0	0	0	0	0	0	0	0	0	0	474
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,829	0	0	0	0	0	0	0	0	0	0	0	0	1,829
928-AFUDC Debt Reg	2,944	0	0	0	0	0	0	0	0	0	0	0	0	2,944
929-AFUDC - Equity Regular	3,715	0	0	0	0	0	0	0	0	0	0	0	0	3,715
937-San Juan AR - Other	-39,556	0	0	0	0	0	0	0	0	0	0	0	0	-39,556
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,134	0	0	0	0	0	0	0	0	0	0	0	0	43,134
825-Clearings	-43,134	0	0	0	0	0	0	0	0	0	0	0	0	-43,134
Clr Sum	-43,134	0	0	0	0	0	0	0	0	0	0	0	0	-43,134
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76617732 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,529	0	0	0	0	0	0	0	0	0	0	0	0	3,529
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,969	0	0	0	0	0	0	0	0	0	0	0	0	26,969
370-Outside Services	44,385	0	0	0	0	0	0	0	0	0	0	0	0	44,385
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	266	0	0	0	0	0	0	0	0	0	0	0	0	266
914-Pension and Benefits Load	1,232	0	0	0	0	0	0	0	0	0	0	0	0	1,232
915-Injuries and Damages Load	101	0	0	0	0	0	0	0	0	0	0	0	0	101
918-San Juan AR-Labor	-2,754	0	0	0	0	0	0	0	0	0	0	0	0	-2,754
921-Stores / Purchasing Load	474	0	0	0	0	0	0	0	0	0	0	0	0	474
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,829	0	0	0	0	0	0	0	0	0	0	0	0	1,829
928-AFUDC Debt Reg	2,944	0	0	0	0	0	0	0	0	0	0	0	0	2,944
929-AFUDC - Equity Regular	3,715	0	0	0	0	0	0	0	0	0	0	0	0	3,715
937-San Juan AR - Other	-39,556	0	0	0	0	0	0	0	0	0	0	0	0	-39,556
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,134	0	0	0	0	0	0	0	0	0	0	0	0	43,134
825-Clearings	-43,134	0	0	0	0	0	0	0	0	0	0	0	0	-43,134
Clr Sum	-43,134	0	0	0	0	0	0	0	0	0	0	0	0	-43,134
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617732 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,529	0	0	0	0	0	0	0	0	0	0	0	0	3,529
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,969	0	0	0	0	0	0	0	0	0	0	0	0	26,969
370-Outside Services	44,385	0	0	0	0	0	0	0	0	0	0	0	0	44,385
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	266	0	0	0	0	0	0	0	0	0	0	0	0	266
914-Pension and Benefits Load	1,232	0	0	0	0	0	0	0	0	0	0	0	0	1,232
915-Injuries and Damages Load	101	0	0	0	0	0	0	0	0	0	0	0	0	101
918-San Juan AR-Labor	-2,754	0	0	0	0	0	0	0	0	0	0	0	0	-2,754
921-Stores / Purchasing Load	474	0	0	0	0	0	0	0	0	0	0	0	0	474
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,829	0	0	0	0	0	0	0	0	0	0	0	0	1,829
928-AFUDC Debt Reg	2,944	0	0	0	0	0	0	0	0	0	0	0	0	2,944
929-AFUDC - Equity Regular	3,715	0	0	0	0	0	0	0	0	0	0	0	0	3,715
937-San Juan AR - Other	-39,556	0	0	0	0	0	0	0	0	0	0	0	0	-39,556
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,134	0	0	0	0	0	0	0	0	0	0	0	0	43,134
825-Clearings	-43,134	0	0	0	0	0	0	0	0	0	0	0	0	-43,134
Clr Sum	-43,134	0	0	0	0	0	0	0	0	0	0	0	0	-43,134
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617732 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,529	0	0	0	0	0	0	0	0	0	0	0	0	3,529
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,969	0	0	0	0	0	0	0	0	0	0	0	0	26,969
370-Outside Services	44,385	0	0	0	0	0	0	0	0	0	0	0	0	44,385
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	266	0	0	0	0	0	0	0	0	0	0	0	0	266
914-Pension and Benefits Load	1,232	0	0	0	0	0	0	0	0	0	0	0	0	1,232
915-Injuries and Damages Load	101	0	0	0	0	0	0	0	0	0	0	0	0	101
918-San Juan AR-Labor	-2,754	0	0	0	0	0	0	0	0	0	0	0	0	-2,754
921-Stores / Purchasing Load	474	0	0	0	0	0	0	0	0	0	0	0	0	474
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,829	0	0	0	0	0	0	0	0	0	0	0	0	1,829
928-AFUDC Debt Reg	2,944	0	0	0	0	0	0	0	0	0	0	0	0	2,944
929-AFUDC - Equity Regular	3,715	0	0	0	0	0	0	0	0	0	0	0	0	3,715
937-San Juan AR - Other	-39,556	0	0	0	0	0	0	0	0	0	0	0	0	-39,556
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,134	0	0	0	0	0	0	0	0	0	0	0	0	43,134
825-Clearings	-43,134	0	0	0	0	0	0	0	0	0	0	0	0	-43,134
Clr Sum	-43,134	0	0	0	0	0	0	0	0	0	0	0	0	-43,134
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617732 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,529	0	0	0	0	0	0	0	0	0	0	0	0	3,529
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	26,969	0	0	0	0	0	0	0	0	0	0	0	0	26,969
370-Outside Services	44,385	0	0	0	0	0	0	0	0	0	0	0	0	44,385
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	266	0	0	0	0	0	0	0	0	0	0	0	0	266
914-Pension and Benefits Load	1,232	0	0	0	0	0	0	0	0	0	0	0	0	1,232
915-Injuries and Damages Load	101	0	0	0	0	0	0	0	0	0	0	0	0	101
918-San Juan AR-Labor	-2,754	0	0	0	0	0	0	0	0	0	0	0	0	-2,754
921-Stores / Purchasing Load	474	0	0	0	0	0	0	0	0	0	0	0	0	474
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,829	0	0	0	0	0	0	0	0	0	0	0	0	1,829
928-AFUDC Debt Reg	2,944	0	0	0	0	0	0	0	0	0	0	0	0	2,944
929-AFUDC - Equity Regular	3,715	0	0	0	0	0	0	0	0	0	0	0	0	3,715
937-San Juan AR - Other	-39,556	0	0	0	0	0	0	0	0	0	0	0	0	-39,556
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	43,134	0	0	0	0	0	0	0	0	0	0	0	0	43,134
825-Clearings	-43,134	0	0	0	0	0	0	0	0	0	0	0	0	-43,134
Clr Sum	-43,134	0	0	0	0	0	0	0	0	0	0	0	0	-43,134
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617815 Common NERC Firewall Upgrade

Company: 003
Location: 766

Project Information

Construction Start Date 9/1/2015 In Service Date Completion Date 05/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard. Firewalls and software updates are necessary to minimize the threat of cyber attacks or hacking into the control systems.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard. This specific project was selected because it was deemed the best option available to PNM to comply with NERC standards.

Technical Aspects

Replace aging firewall hardware devices and software with updated equipment and software.

Cost Year 00

Project 76617815 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76617815 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	20,000	20,000	20,000	20,000	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	474	474	474	474	1,896
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	14	42	70	98	224
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	19	58	97	136	310
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	-8,462	-8,462	-8,462	-8,462	-33,847
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	12,045	12,112	12,179	12,246	48,583
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	12,045	12,112	12,179	12,246	48,583

Cost Year 02

Project 76617815 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	80,000	20,000	20,000	20,000	20,000	0	0	0	0	0	0	0	0	160,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,896	474	474	474	474	0	0	0	0	0	0	0	0	3,792
928-AFUDC Debt Reg	224	96	117	138	159	0	0	0	0	0	0	0	0	733
929-AFUDC - Equity Regular	310	0	0	0	0	0	0	0	0	0	0	0	0	310
937-San Juan AR - Other	-33,847	-8,462	-8,462	-8,462	-8,462	0	0	0	0	0	0	0	0	-67,694
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	48,583	12,108	12,129	12,150	12,172	0	0	0	0	0	0	0	0	97,141
825-Clearings	0	0	0	0	-97,141	0	0	0	0	0	0	0	0	-97,141
Clr Sum	0	0	0	0	-97,141	0	0	0	0	0	0	0	0	-97,141
Proj Net	48,583	12,108	12,129	12,150	-84,970	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617815 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	160,000	0	0	0	0	0	0	0	0	0	0	0	0	160,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,792	0	0	0	0	0	0	0	0	0	0	0	0	3,792
928-AFUDC Debt Reg	733	0	0	0	0	0	0	0	0	0	0	0	0	733
929-AFUDC - Equity Regular	310	0	0	0	0	0	0	0	0	0	0	0	0	310
937-San Juan AR - Other	-67,694	0	0	0	0	0	0	0	0	0	0	0	0	-67,694
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	97,141	0	0	0	0	0	0	0	0	0	0	0	0	97,141
825-Clearings	-97,141	0	0	0	0	0	0	0	0	0	0	0	0	-97,141
Clr Sum	-97,141	0	0	0	0	0	0	0	0	0	0	0	0	-97,141
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617815 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	160,000	0	0	0	0	0	0	0	0	0	0	0	0	160,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,792	0	0	0	0	0	0	0	0	0	0	0	0	3,792
928-AFUDC Debt Reg	733	0	0	0	0	0	0	0	0	0	0	0	0	733
929-AFUDC - Equity Regular	310	0	0	0	0	0	0	0	0	0	0	0	0	310
937-San Juan AR - Other	-67,694	0	0	0	0	0	0	0	0	0	0	0	0	-67,694
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	97,141	0	0	0	0	0	0	0	0	0	0	0	0	97,141
825-Clearings	-97,141	0	0	0	0	0	0	0	0	0	0	0	0	-97,141
Clr Sum	-97,141	0	0	0	0	0	0	0	0	0	0	0	0	-97,141
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617815 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	160,000	0	0	0	0	0	0	0	0	0	0	0	0	160,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,792	0	0	0	0	0	0	0	0	0	0	0	0	3,792
928-AFUDC Debt Reg	733	0	0	0	0	0	0	0	0	0	0	0	0	733
929-AFUDC - Equity Regular	310	0	0	0	0	0	0	0	0	0	0	0	0	310
937-San Juan AR - Other	-67,694	0	0	0	0	0	0	0	0	0	0	0	0	-67,694
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	97,141	0	0	0	0	0	0	0	0	0	0	0	0	97,141
825-Clearings	-97,141	0	0	0	0	0	0	0	0	0	0	0	0	-97,141
Clr Sum	-97,141	0	0	0	0	0	0	0	0	0	0	0	0	-97,141
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617832 NERC-CIP FOXBORO I/A 8.6 SECURE A/D SERVER INSTALLATION

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 08/31/14 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

These projects are part of a plant wide program to replace aging and/or obsolete control devices (such as pistol grip switches and mechanical devices) with current state of the art devices (such as "soft" switches on computer screens and electronic transmitters). These upgrades allow a reduction in physical space for controls (moving from panel boards to computer screens), consistency in control device philosophy, easier troubleshooting and greater system status information for the unit operators. Routine software upgrades are implement from time to time to address identified bugs and/or security issues. Self documenting software provides both control and communications of changes made in control logic.

Project Alternatives

The only alternative is the "do nothing" alternative. Existing systems can be maintained although with increasing difficulty, increasing expense and decreasing reliability due to obsolescence issues.

Technical Aspects

Install software and security enhancement to meet applicable NERC standards

Cost Year 00

Project 76617832 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	13,680	0	0	0	0	0	0	0	0	0	0	13,680
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	92	0	0	0	0	0	0	0	0	0	0	92
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	175	0	0	0	0	0	0	0	0	0	0	175
926-A and G Loads	0	0	324	0	0	0	0	0	0	0	0	0	0	324
928-AFUDC Debt Reg	0	0	9	19	20	20	20	19	19	19	19	19	19	203
929-AFUDC - Equity Regular	0	0	10	27	27	27	28	24	24	25	25	25	25	267
937-San Juan AR - Other	0	0	-7,664	0	0	0	0	0	0	0	0	0	0	-7,664
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	6,626	46	47	47	48	43	43	44	44	44	44	7,077
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-7,077	-7,077
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-7,077	-7,077
Proj Net	0	0	6,626	46	47	47	48	43	43	44	44	44	-7,032	0

Cost Year 01

Project 76617832 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	13,680	0	0	0	0	0	0	0	0	0	0	0	0	13,680
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	92	0	0	0	0	0	0	0	0	0	0	0	0	92
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	175	0	0	0	0	0	0	0	0	0	0	0	0	175
926-A and G Loads	324	0	0	0	0	0	0	0	0	0	0	0	0	324
928-AFUDC Debt Reg	203	0	0	0	0	0	0	0	0	0	0	0	0	203
929-AFUDC - Equity Regular	267	0	0	0	0	0	0	0	0	0	0	0	0	267
937-San Juan AR - Other	-7,664	0	0	0	0	0	0	0	0	0	0	0	0	-7,664
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,077	0	0	0	0	0	0	0	0	0	0	0	0	7,077
825-Clearings	-7,077	0	0	0	0	0	0	0	0	0	0	0	0	-7,077
Clr Sum	-7,077	0	0	0	0	0	0	0	0	0	0	0	0	-7,077
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76617832 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	13,680	0	0	0	0	0	0	0	0	0	0	0	0	13,680
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	92	0	0	0	0	0	0	0	0	0	0	0	0	92
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	175	0	0	0	0	0	0	0	0	0	0	0	0	175
926-A and G Loads	324	0	0	0	0	0	0	0	0	0	0	0	0	324
928-AFUDC Debt Reg	203	0	0	0	0	0	0	0	0	0	0	0	0	203
929-AFUDC - Equity Regular	267	0	0	0	0	0	0	0	0	0	0	0	0	267
937-San Juan AR - Other	-7,664	0	0	0	0	0	0	0	0	0	0	0	0	-7,664
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,077	0	0	0	0	0	0	0	0	0	0	0	0	7,077
825-Clearings	-7,077	0	0	0	0	0	0	0	0	0	0	0	0	-7,077
Clr Sum	-7,077	0	0	0	0	0	0	0	0	0	0	0	0	-7,077
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617832 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	13,680	0	0	0	0	0	0	0	0	0	0	0	0	13,680
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	92	0	0	0	0	0	0	0	0	0	0	0	0	92
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	175	0	0	0	0	0	0	0	0	0	0	0	0	175
926-A and G Loads	324	0	0	0	0	0	0	0	0	0	0	0	0	324
928-AFUDC Debt Reg	203	0	0	0	0	0	0	0	0	0	0	0	0	203
929-AFUDC - Equity Regular	267	0	0	0	0	0	0	0	0	0	0	0	0	267
937-San Juan AR - Other	-7,664	0	0	0	0	0	0	0	0	0	0	0	0	-7,664
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,077	0	0	0	0	0	0	0	0	0	0	0	0	7,077
825-Clearings	-7,077	0	0	0	0	0	0	0	0	0	0	0	0	-7,077
Clr Sum	-7,077	0	0	0	0	0	0	0	0	0	0	0	0	-7,077
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617832 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	13,680	0	0	0	0	0	0	0	0	0	0	0	0	13,680
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	92	0	0	0	0	0	0	0	0	0	0	0	0	92
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	175	0	0	0	0	0	0	0	0	0	0	0	0	175
926-A and G Loads	324	0	0	0	0	0	0	0	0	0	0	0	0	324
928-AFUDC Debt Reg	203	0	0	0	0	0	0	0	0	0	0	0	0	203
929-AFUDC - Equity Regular	267	0	0	0	0	0	0	0	0	0	0	0	0	267
937-San Juan AR - Other	-7,664	0	0	0	0	0	0	0	0	0	0	0	0	-7,664
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,077	0	0	0	0	0	0	0	0	0	0	0	0	7,077
825-Clearings	-7,077	0	0	0	0	0	0	0	0	0	0	0	0	-7,077
Clr Sum	-7,077	0	0	0	0	0	0	0	0	0	0	0	0	-7,077
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617832 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	13,680	0	0	0	0	0	0	0	0	0	0	0	0	13,680
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	92	0	0	0	0	0	0	0	0	0	0	0	0	92
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	175	0	0	0	0	0	0	0	0	0	0	0	0	175
926-A and G Loads	324	0	0	0	0	0	0	0	0	0	0	0	0	324
928-AFUDC Debt Reg	203	0	0	0	0	0	0	0	0	0	0	0	0	203
929-AFUDC - Equity Regular	267	0	0	0	0	0	0	0	0	0	0	0	0	267
937-San Juan AR - Other	-7,664	0	0	0	0	0	0	0	0	0	0	0	0	-7,664
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,077	0	0	0	0	0	0	0	0	0	0	0	0	7,077
825-Clearings	-7,077	0	0	0	0	0	0	0	0	0	0	0	0	-7,077
Clr Sum	-7,077	0	0	0	0	0	0	0	0	0	0	0	0	-7,077
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617915 Common Scaffolding

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 10/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, and 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Purchase scaffolding materials to reduce rental expense. caffolding is standard tube and coupler components.

Cost Year 00

Project 76617915 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76617915 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	500,000	0	0	0	0	0	0	0	0	0	0	0	500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	11,850	0	0	0	0	0	0	0	0	0	0	0	11,850
928-AFUDC Debt Reg	0	348	0	0	0	0	0	0	0	0	0	0	0	348
929-AFUDC - Equity Regular	0	482	0	0	0	0	0	0	0	0	0	0	0	482
937-San Juan AR - Other	0	-211,542	0	0	0	0	0	0	0	0	0	0	0	-211,542
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	301,137	0	0	0	0	0	0	0	0	0	0	0	301,137
825-Clearings	0	-301,137	0	0	0	0	0	0	0	0	0	0	0	-301,137
Clr Sum	0	-301,137	0	0	0	0	0	0	0	0	0	0	0	-301,137
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76617915 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,850	0	0	0	0	0	0	0	0	0	0	0	0	11,850
928-AFUDC Debt Reg	348	0	0	0	0	0	0	0	0	0	0	0	0	348
929-AFUDC - Equity Regular	482	0	0	0	0	0	0	0	0	0	0	0	0	482
937-San Juan AR - Other	-211,542	0	0	0	0	0	0	0	0	0	0	0	0	-211,542
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	301,137	0	0	0	0	0	0	0	0	0	0	0	0	301,137
825-Clearings	-301,137	0	0	0	0	0	0	0	0	0	0	0	0	-301,137
Clr Sum	-301,137	0	0	0	0	0	0	0	0	0	0	0	0	-301,137
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617915 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,850	0	0	0	0	0	0	0	0	0	0	0	0	11,850
928-AFUDC Debt Reg	348	0	0	0	0	0	0	0	0	0	0	0	0	348
929-AFUDC - Equity Regular	482	0	0	0	0	0	0	0	0	0	0	0	0	482
937-San Juan AR - Other	-211,542	0	0	0	0	0	0	0	0	0	0	0	0	-211,542
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	301,137	0	0	0	0	0	0	0	0	0	0	0	0	301,137
825-Clearings	-301,137	0	0	0	0	0	0	0	0	0	0	0	0	-301,137
Clr Sum	-301,137	0	0	0	0	0	0	0	0	0	0	0	0	-301,137
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617915 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,850	0	0	0	0	0	0	0	0	0	0	0	0	11,850
928-AFUDC Debt Reg	348	0	0	0	0	0	0	0	0	0	0	0	0	348
929-AFUDC - Equity Regular	482	0	0	0	0	0	0	0	0	0	0	0	0	482
937-San Juan AR - Other	-211,542	0	0	0	0	0	0	0	0	0	0	0	0	-211,542
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	301,137	0	0	0	0	0	0	0	0	0	0	0	0	301,137
825-Clearings	-301,137	0	0	0	0	0	0	0	0	0	0	0	0	-301,137
Clr Sum	-301,137	0	0	0	0	0	0	0	0	0	0	0	0	-301,137
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617915 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,850	0	0	0	0	0	0	0	0	0	0	0	0	11,850
928-AFUDC Debt Reg	348	0	0	0	0	0	0	0	0	0	0	0	0	348
929-AFUDC - Equity Regular	482	0	0	0	0	0	0	0	0	0	0	0	0	482
937-San Juan AR - Other	-211,542	0	0	0	0	0	0	0	0	0	0	0	0	-211,542
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	301,137	0	0	0	0	0	0	0	0	0	0	0	0	301,137
825-Clearings	-301,137	0	0	0	0	0	0	0	0	0	0	0	0	-301,137
Clr Sum	-301,137	0	0	0	0	0	0	0	0	0	0	0	0	-301,137
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76617932 Plant Common NERC CIP Change Management System

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 06/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard. The change management software will provide an easier and more highly reliable means of fulfilling the requirements of change management.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard. This specific project was selected because it was deemed the best option available to PNM to comply with NERC standards.

Technical Aspects

Purchase, install, and configure software which facilitates compliance with NERC change management standards.

Cost Year 00

Project 76617932 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	141,316	981	0	0	0	0	0	0	0	0	0	0	0	142,297
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,272	0	0	0	0	0	0	0	0	0	0	0	0	4,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	975	7	0	0	0	0	0	0	0	0	0	0	0	981
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	13	0	0	0	0	0	0	0	0	0	0	13
926-A and G Loads	3,468	23	0	0	0	0	0	0	0	0	0	0	0	3,491
928-AFUDC Debt Reg	685	200	207	211	219	216	222	204	206	207	208	210	211	3,206
929-AFUDC - Equity Regular	838	213	213	293	299	298	307	265	267	269	270	272	274	4,079
937-San Juan AR - Other	-80,571	-543	-7	0	0	0	0	0	0	0	0	0	0	-81,121
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	70,984	881	426	504	518	513	528	470	473	476	479	482	485	77,218
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	70,984	881	426	504	518	513	528	470	473	476	479	482	485	77,218

Cost Year 01

Project 76617932 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	142,297	0	0	0	0	0	0	0	0	0	0	0	0	142,297
370-Outside Services	0	0	0	182,988	0	45,747	0	0	0	0	0	0	0	228,735
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,272	0	0	0	0	0	0	0	0	0	0	0	0	4,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	981	0	0	0	0	0	0	0	0	0	0	0	0	981
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13	0	0	0	0	0	0	0	0	0	0	0	0	13
926-A and G Loads	3,491	0	0	4,337	0	1,084	0	0	0	0	0	0	0	8,912
928-AFUDC Debt Reg	3,206	179	180	308	437	471	0	0	0	0	0	0	0	4,781
929-AFUDC - Equity Regular	4,079	248	249	427	605	653	0	0	0	0	0	0	0	6,261
937-San Juan AR - Other	-81,121	0	0	-77,419	0	-19,355	0	0	0	0	0	0	0	-177,895
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	77,218	427	429	110,640	1,043	28,601	0	0	0	0	0	0	0	218,357
825-Clearings	0	0	0	0	0	-218,357	0	0	0	0	0	0	0	-218,357
Clr Sum	0	0	0	0	0	-218,357	0	0	0	0	0	0	0	-218,357
Proj Net	77,218	427	429	110,640	1,043	-189,756	0	0	0	0	0	0	0	0

Cost Year 02

Project 76617932 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	142,297	0	0	0	0	0	0	0	0	0	0	0	0	142,297
370-Outside Services	228,735	0	0	0	0	0	0	0	0	0	0	0	0	228,735
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,272	0	0	0	0	0	0	0	0	0	0	0	0	4,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	981	0	0	0	0	0	0	0	0	0	0	0	0	981
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13	0	0	0	0	0	0	0	0	0	0	0	0	13
926-A and G Loads	8,912	0	0	0	0	0	0	0	0	0	0	0	0	8,912
928-AFUDC Debt Reg	4,781	0	0	0	0	0	0	0	0	0	0	0	0	4,781
929-AFUDC - Equity Regular	6,261	0	0	0	0	0	0	0	0	0	0	0	0	6,261
937-San Juan AR - Other	-177,895	0	0	0	0	0	0	0	0	0	0	0	0	-177,895
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	218,357	0	0	0	0	0	0	0	0	0	0	0	0	218,357
825-Clearings	-218,357	0	0	0	0	0	0	0	0	0	0	0	0	-218,357
Clr Sum	-218,357	0	0	0	0	0	0	0	0	0	0	0	0	-218,357
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76617932 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	142,297	0	0	0	0	0	0	0	0	0	0	0	0	142,297
370-Outside Services	228,735	0	0	0	0	0	0	0	0	0	0	0	0	228,735
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,272	0	0	0	0	0	0	0	0	0	0	0	0	4,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	981	0	0	0	0	0	0	0	0	0	0	0	0	981
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13	0	0	0	0	0	0	0	0	0	0	0	0	13
926-A and G Loads	8,912	0	0	0	0	0	0	0	0	0	0	0	0	8,912
928-AFUDC Debt Reg	4,781	0	0	0	0	0	0	0	0	0	0	0	0	4,781
929-AFUDC - Equity Regular	6,261	0	0	0	0	0	0	0	0	0	0	0	0	6,261
937-San Juan AR - Other	-177,895	0	0	0	0	0	0	0	0	0	0	0	0	-177,895
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	218,357	0	0	0	0	0	0	0	0	0	0	0	0	218,357
825-Clearings	-218,357	0	0	0	0	0	0	0	0	0	0	0	0	-218,357
Clr Sum	-218,357	0	0	0	0	0	0	0	0	0	0	0	0	-218,357
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76617932 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	142,297	0	0	0	0	0	0	0	0	0	0	0	0	142,297
370-Outside Services	228,735	0	0	0	0	0	0	0	0	0	0	0	0	228,735
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,272	0	0	0	0	0	0	0	0	0	0	0	0	4,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	981	0	0	0	0	0	0	0	0	0	0	0	0	981
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13	0	0	0	0	0	0	0	0	0	0	0	0	13
926-A and G Loads	8,912	0	0	0	0	0	0	0	0	0	0	0	0	8,912
928-AFUDC Debt Reg	4,781	0	0	0	0	0	0	0	0	0	0	0	0	4,781
929-AFUDC - Equity Regular	6,261	0	0	0	0	0	0	0	0	0	0	0	0	6,261
937-San Juan AR - Other	-177,895	0	0	0	0	0	0	0	0	0	0	0	0	-177,895
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	218,357	0	0	0	0	0	0	0	0	0	0	0	0	218,357
825-Clearings	-218,357	0	0	0	0	0	0	0	0	0	0	0	0	-218,357
Clr Sum	-218,357	0	0	0	0	0	0	0	0	0	0	0	0	-218,357
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76617932 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	142,297	0	0	0	0	0	0	0	0	0	0	0	0	142,297
370-Outside Services	228,735	0	0	0	0	0	0	0	0	0	0	0	0	228,735
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,272	0	0	0	0	0	0	0	0	0	0	0	0	4,272
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	981	0	0	0	0	0	0	0	0	0	0	0	0	981
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13	0	0	0	0	0	0	0	0	0	0	0	0	13
926-A and G Loads	8,912	0	0	0	0	0	0	0	0	0	0	0	0	8,912
928-AFUDC Debt Reg	4,781	0	0	0	0	0	0	0	0	0	0	0	0	4,781
929-AFUDC - Equity Regular	6,261	0	0	0	0	0	0	0	0	0	0	0	0	6,261
937-San Juan AR - Other	-177,895	0	0	0	0	0	0	0	0	0	0	0	0	-177,895
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	218,357	0	0	0	0	0	0	0	0	0	0	0	0	218,357
825-Clearings	-218,357	0	0	0	0	0	0	0	0	0	0	0	0	-218,357
Clr Sum	-218,357	0	0	0	0	0	0	0	0	0	0	0	0	-218,357
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76628036 Plant Common Foxboro I/O and CP Replacement - Coal Handling

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 11/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

This projects is part of several projects (see 76117813, 76416019, 76516015, 76516215, 76617015, 76628036, 76628515, 76628634, 76716015) that address obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This enables monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices.

Cost Year 00

Project 76628036 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76628036 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76628036 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	7,130	10,000	10,000	10,000	10,000	10,000	10,000	10,000	20,000	20,000	0	0	117,130
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	10	32	62	87	125	148	181	210	245	310	0	0	1,411
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	169	237	237	237	237	237	237	237	474	474	0	0	2,776
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	-3,017	-4,231	-4,231	-4,231	-4,231	-4,231	-4,231	-4,231	-8,462	-8,462	0	0	-49,556
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	4,293	6,038	6,069	6,094	6,131	6,154	6,187	6,216	12,257	12,322	0	0	71,761
825-Clearings	0	0	0	0	0	0	0	0	0	0	-71,761	0	0	-71,761
Clr Sum	0	0	0	0	0	0	0	0	0	0	-71,761	0	0	-71,761
Proj Net	0	4,293	6,038	6,069	6,094	6,131	6,154	6,187	6,216	12,257	-59,439	0	0	0

Cost Year 03

Project 76628036 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	117,130	0	0	0	0	0	0	0	0	0	0	0	0	117,130
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,411	0	0	0	0	0	0	0	0	0	0	0	0	1,411
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,776	0	0	0	0	0	0	0	0	0	0	0	0	2,776
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-49,556	0	0	0	0	0	0	0	0	0	0	0	0	-49,556
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,761	0	0	0	0	0	0	0	0	0	0	0	0	71,761
825-Clearings	-71,761	0	0	0	0	0	0	0	0	0	0	0	0	-71,761
Clr Sum	-71,761	0	0	0	0	0	0	0	0	0	0	0	0	-71,761
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76628036 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	117,130	0	0	0	0	0	0	0	0	0	0	0	0	117,130
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,411	0	0	0	0	0	0	0	0	0	0	0	0	1,411
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,776	0	0	0	0	0	0	0	0	0	0	0	0	2,776
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-49,556	0	0	0	0	0	0	0	0	0	0	0	0	-49,556
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,761	0	0	0	0	0	0	0	0	0	0	0	0	71,761
825-Clearings	-71,761	0	0	0	0	0	0	0	0	0	0	0	0	-71,761
Clr Sum	-71,761	0	0	0	0	0	0	0	0	0	0	0	0	-71,761
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76628036 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	117,130	0	0	0	0	0	0	0	0	0	0	0	0	117,130
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,411	0	0	0	0	0	0	0	0	0	0	0	0	1,411
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,776	0	0	0	0	0	0	0	0	0	0	0	0	2,776
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-49,556	0	0	0	0	0	0	0	0	0	0	0	0	-49,556
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,761	0	0	0	0	0	0	0	0	0	0	0	0	71,761
825-Clearings	-71,761	0	0	0	0	0	0	0	0	0	0	0	0	-71,761
Clr Sum	-71,761	0	0	0	0	0	0	0	0	0	0	0	0	-71,761
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76628039 Plant Common CAG Test Lab Equipment NERC

Company: 003
Location: 766

Project Information

Construction Start Date 4/1/2014 In Service Date Completion Date 06/30/15

List Interim In-Service Dates

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard. This specific project was selected because it was deemed the best option available to PNM to comply with NERC standards.

Technical Aspects

Purchase, install and test electrical devices for NERC compliance prior to introducing to operations. NERC requires compliance certification before new devices are deployed in the plant so a test lab is needed to demonstrate compliance and achieve certification.

Cost Year 00

Project 76628039 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	939	0	2,347	2,347	1,173	0	6,806
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	19,829	0	0	8,000	36,000	25,000	18,000	0	106,829
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	21	0	34	0	0	0	0	0	0	55
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	50	61	121	205	266	292	995
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	63	0	158	158	79	0	459
914-Pension and Benefits Load	0	0	0	0	0	0	0	268	0	669	669	335	0	1,941
915-Injuries and Damages Load	0	0	0	0	0	0	0	23	0	57	57	29	0	165
918-San Juan AR-Labor	0	0	0	0	0	0	0	-694	0	-1,735	-1,735	-867	0	-5,033
921-Stores / Purchasing Load	0	0	0	0	0	133	0	0	574	2,581	1,793	1,291	0	6,371
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	254	0	0	0	0	0	0	0	255
926-A and G Loads	0	0	0	0	0	470	1	22	190	909	648	454	0	2,694
928-AFUDC Debt Reg	0	0	0	0	0	14	28	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	0	0	0	0	0	20	39	0	0	0	0	0	0	59
937-San Juan AR - Other	0	0	0	0	-11	-11,109	-19	-12	-4,706	-21,207	-14,736	-10,604	0	-62,405
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	10	9,611	84	658	4,118	19,899	14,406	10,155	292	59,234
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	10	9,611	84	658	4,118	19,899	14,406	10,155	292	59,234

Cost Year 01

Project 76628039 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,806	0	0	0	0	0	0	0	0	0	0	0	0	6,806
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	106,829	0	0	0	0	0	0	0	0	0	0	0	0	106,829
370-Outside Services	0	0	0	0	8,868	0	17,931	0	26,602	0	17,933	9,128	0	80,462
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	55	0	0	0	0	0	0	0	0	0	0	0	0	55
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	995	266	243	270	275	297	311	345	382	405	476	497	0	4,763
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	459	0	0	0	0	0	0	0	0	0	0	0	0	459
914-Pension and Benefits Load	1,941	0	0	0	0	0	0	0	0	0	0	0	0	1,941
915-Injuries and Damages Load	165	0	0	0	0	0	0	0	0	0	0	0	0	165
918-San Juan AR-Labor	-5,033	0	0	0	0	0	0	0	0	0	0	0	0	-5,033
921-Stores / Purchasing Load	6,371	0	0	0	0	0	0	0	0	0	0	0	0	6,371
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	255	0	0	0	0	0	0	0	0	0	0	0	0	255
926-A and G Loads	2,694	0	0	0	210	0	425	0	630	0	425	216	0	4,601
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	59	0	0	0	0	0	0	0	0	0	0	0	0	59
937-San Juan AR - Other	-62,405	0	0	0	-3,752	0	-7,586	0	-11,255	0	-7,587	-3,862	0	-96,447
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	59,234	266	243	270	5,601	297	11,081	345	16,359	405	11,247	5,980	0	111,329
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-111,329	0	-111,329
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-111,329	0	-111,329
Proj Net	59,234	266	243	270	5,601	297	11,081	345	16,359	405	11,247	-105,349	0	0

Cost Year 02

Project 76628039 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,806	0	0	0	0	0	0	0	0	0	0	0	0	6,806
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	106,829	0	0	0	0	0	0	0	0	0	0	0	0	106,829
370-Outside Services	80,462	0	0	0	0	0	0	0	0	0	0	0	0	80,462
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	55	0	0	0	0	0	0	0	0	0	0	0	0	55
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4,763	0	0	0	0	0	0	0	0	0	0	0	0	4,763
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	459	0	0	0	0	0	0	0	0	0	0	0	0	459
914-Pension and Benefits Load	1,941	0	0	0	0	0	0	0	0	0	0	0	0	1,941
915-Injuries and Damages Load	165	0	0	0	0	0	0	0	0	0	0	0	0	165
918-San Juan AR-Labor	-5,033	0	0	0	0	0	0	0	0	0	0	0	0	-5,033
921-Stores / Purchasing Load	6,371	0	0	0	0	0	0	0	0	0	0	0	0	6,371
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	255	0	0	0	0	0	0	0	0	0	0	0	0	255
926-A and G Loads	4,601	0	0	0	0	0	0	0	0	0	0	0	0	4,601
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	59	0	0	0	0	0	0	0	0	0	0	0	0	59
937-San Juan AR - Other	-96,447	0	0	0	0	0	0	0	0	0	0	0	0	-96,447
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	111,329	0	0	0	0	0	0	0	0	0	0	0	0	111,329
825-Clearings	-111,329	0	0	0	0	0	0	0	0	0	0	0	0	-111,329
Clr Sum	-111,329	0	0	0	0	0	0	0	0	0	0	0	0	-111,329
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76628039 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,806	0	0	0	0	0	0	0	0	0	0	0	0	6,806
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	106,829	0	0	0	0	0	0	0	0	0	0	0	0	106,829
370-Outside Services	80,462	0	0	0	0	0	0	0	0	0	0	0	0	80,462
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	55	0	0	0	0	0	0	0	0	0	0	0	0	55
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4,763	0	0	0	0	0	0	0	0	0	0	0	0	4,763
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	459	0	0	0	0	0	0	0	0	0	0	0	0	459
914-Pension and Benefits Load	1,941	0	0	0	0	0	0	0	0	0	0	0	0	1,941
915-Injuries and Damages Load	165	0	0	0	0	0	0	0	0	0	0	0	0	165
918-San Juan AR-Labor	-5,033	0	0	0	0	0	0	0	0	0	0	0	0	-5,033
921-Stores / Purchasing Load	6,371	0	0	0	0	0	0	0	0	0	0	0	0	6,371
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	255	0	0	0	0	0	0	0	0	0	0	0	0	255
926-A and G Loads	4,601	0	0	0	0	0	0	0	0	0	0	0	0	4,601
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	59	0	0	0	0	0	0	0	0	0	0	0	0	59
937-San Juan AR - Other	-96,447	0	0	0	0	0	0	0	0	0	0	0	0	-96,447
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	111,329	0	0	0	0	0	0	0	0	0	0	0	0	111,329
825-Clearings	-111,329	0	0	0	0	0	0	0	0	0	0	0	0	-111,329
Clr Sum	-111,329	0	0	0	0	0	0	0	0	0	0	0	0	-111,329
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76628039 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,806	0	0	0	0	0	0	0	0	0	0	0	0	6,806
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	106,829	0	0	0	0	0	0	0	0	0	0	0	0	106,829
370-Outside Services	80,462	0	0	0	0	0	0	0	0	0	0	0	0	80,462
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	55	0	0	0	0	0	0	0	0	0	0	0	0	55
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4,763	0	0	0	0	0	0	0	0	0	0	0	0	4,763
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	459	0	0	0	0	0	0	0	0	0	0	0	0	459
914-Pension and Benefits Load	1,941	0	0	0	0	0	0	0	0	0	0	0	0	1,941
915-Injuries and Damages Load	165	0	0	0	0	0	0	0	0	0	0	0	0	165
918-San Juan AR-Labor	-5,033	0	0	0	0	0	0	0	0	0	0	0	0	-5,033
921-Stores / Purchasing Load	6,371	0	0	0	0	0	0	0	0	0	0	0	0	6,371
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	255	0	0	0	0	0	0	0	0	0	0	0	0	255
926-A and G Loads	4,601	0	0	0	0	0	0	0	0	0	0	0	0	4,601
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	59	0	0	0	0	0	0	0	0	0	0	0	0	59
937-San Juan AR - Other	-96,447	0	0	0	0	0	0	0	0	0	0	0	0	-96,447
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	111,329	0	0	0	0	0	0	0	0	0	0	0	0	111,329
825-Clearings	-111,329	0	0	0	0	0	0	0	0	0	0	0	0	-111,329
Clr Sum	-111,329	0	0	0	0	0	0	0	0	0	0	0	0	-111,329
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76628039 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,806	0	0	0	0	0	0	0	0	0	0	0	0	6,806
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	106,829	0	0	0	0	0	0	0	0	0	0	0	0	106,829
370-Outside Services	80,462	0	0	0	0	0	0	0	0	0	0	0	0	80,462
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	55	0	0	0	0	0	0	0	0	0	0	0	0	55
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4,763	0	0	0	0	0	0	0	0	0	0	0	0	4,763
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	459	0	0	0	0	0	0	0	0	0	0	0	0	459
914-Pension and Benefits Load	1,941	0	0	0	0	0	0	0	0	0	0	0	0	1,941
915-Injuries and Damages Load	165	0	0	0	0	0	0	0	0	0	0	0	0	165
918-San Juan AR-Labor	-5,033	0	0	0	0	0	0	0	0	0	0	0	0	-5,033
921-Stores / Purchasing Load	6,371	0	0	0	0	0	0	0	0	0	0	0	0	6,371
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	255	0	0	0	0	0	0	0	0	0	0	0	0	255
926-A and G Loads	4,601	0	0	0	0	0	0	0	0	0	0	0	0	4,601
928-AFUDC Debt Reg	43	0	0	0	0	0	0	0	0	0	0	0	0	43
929-AFUDC - Equity Regular	59	0	0	0	0	0	0	0	0	0	0	0	0	59
937-San Juan AR - Other	-96,447	0	0	0	0	0	0	0	0	0	0	0	0	-96,447
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	111,329	0	0	0	0	0	0	0	0	0	0	0	0	111,329
825-Clearings	-111,329	0	0	0	0	0	0	0	0	0	0	0	0	-111,329
Clr Sum	-111,329	0	0	0	0	0	0	0	0	0	0	0	0	-111,329
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76628042 Plant Common AB/RS View Hardware/Licensing (Virtualization) NERC

Company: 003
Location: 766

Project Information

Construction Start Date 2/1/2014 In Service Date Completion Date 07/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard. This specific project was selected because it was deemed the best option available to PNM to comply with NERC standards.

Technical Aspects

Purchase and install software which will make Allen Bradley programmable logic controllers compliant with NERC standards.

Cost Year 00

Project 76628042 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	1,000	1,000	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	27,000	9,000	9,000	45,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	33	79	102	214
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	67	67	0	135
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	285	285	0	570
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	24	24	0	49
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	-739	-739	0	-1,479
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	664	237	213	1,114
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	-14,856	-4,961	-4,948	-24,765
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	13,478	4,993	4,367	22,838
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	13,478	4,993	4,367	22,838

Cost Year 01

Project 76628042 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	45,000	0	9,500	9,500	9,500	9,500	9,020	0	0	0	0	0	0	92,020
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	214	103	105	143	164	196	214	0	0	0	0	0	0	1,140
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	135	0	0	0	0	0	0	0	0	0	0	0	0	135
914-Pension and Benefits Load	570	0	0	0	0	0	0	0	0	0	0	0	0	570
915-Injuries and Damages Load	49	0	0	0	0	0	0	0	0	0	0	0	0	49
918-San Juan AR-Labor	-1,479	0	0	0	0	0	0	0	0	0	0	0	0	-1,479
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,114	0	225	225	225	225	214	0	0	0	0	0	0	2,228
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-24,765	0	-4,019	-4,019	-4,019	-4,019	-3,816	0	0	0	0	0	0	-44,658
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	22,838	103	5,811	5,849	5,870	5,902	5,632	0	0	0	0	0	0	52,005
825-Clearings	0	0	0	0	0	0	-52,005	0	0	0	0	0	0	-52,005
Clr Sum	0	0	0	0	0	0	-52,005	0	0	0	0	0	0	-52,005
Proj Net	22,838	103	5,811	5,849	5,870	5,902	-46,373	0	0	0	0	0	0	0

Cost Year 02

Project 76628042 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	92,020	0	0	0	0	0	0	0	0	0	0	0	0	92,020
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,140	0	0	0	0	0	0	0	0	0	0	0	0	1,140
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	135	0	0	0	0	0	0	0	0	0	0	0	0	135
914-Pension and Benefits Load	570	0	0	0	0	0	0	0	0	0	0	0	0	570
915-Injuries and Damages Load	49	0	0	0	0	0	0	0	0	0	0	0	0	49
918-San Juan AR-Labor	-1,479	0	0	0	0	0	0	0	0	0	0	0	0	-1,479
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,228	0	0	0	0	0	0	0	0	0	0	0	0	2,228
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-44,658	0	0	0	0	0	0	0	0	0	0	0	0	-44,658
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,005	0	0	0	0	0	0	0	0	0	0	0	0	52,005
825-Clearings	-52,005	0	0	0	0	0	0	0	0	0	0	0	0	-52,005
Clr Sum	-52,005	0	0	0	0	0	0	0	0	0	0	0	0	-52,005
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76628042 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	92,020	0	0	0	0	0	0	0	0	0	0	0	0	92,020
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,140	0	0	0	0	0	0	0	0	0	0	0	0	1,140
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	135	0	0	0	0	0	0	0	0	0	0	0	0	135
914-Pension and Benefits Load	570	0	0	0	0	0	0	0	0	0	0	0	0	570
915-Injuries and Damages Load	49	0	0	0	0	0	0	0	0	0	0	0	0	49
918-San Juan AR-Labor	-1,479	0	0	0	0	0	0	0	0	0	0	0	0	-1,479
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,228	0	0	0	0	0	0	0	0	0	0	0	0	2,228
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-44,658	0	0	0	0	0	0	0	0	0	0	0	0	-44,658
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,005	0	0	0	0	0	0	0	0	0	0	0	0	52,005
825-Clearings	-52,005	0	0	0	0	0	0	0	0	0	0	0	0	-52,005
Clr Sum	-52,005	0	0	0	0	0	0	0	0	0	0	0	0	-52,005
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76628042 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	92,020	0	0	0	0	0	0	0	0	0	0	0	0	92,020
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,140	0	0	0	0	0	0	0	0	0	0	0	0	1,140
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	135	0	0	0	0	0	0	0	0	0	0	0	0	135
914-Pension and Benefits Load	570	0	0	0	0	0	0	0	0	0	0	0	0	570
915-Injuries and Damages Load	49	0	0	0	0	0	0	0	0	0	0	0	0	49
918-San Juan AR-Labor	-1,479	0	0	0	0	0	0	0	0	0	0	0	0	-1,479
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,228	0	0	0	0	0	0	0	0	0	0	0	0	2,228
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-44,658	0	0	0	0	0	0	0	0	0	0	0	0	-44,658
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,005	0	0	0	0	0	0	0	0	0	0	0	0	52,005
825-Clearings	-52,005	0	0	0	0	0	0	0	0	0	0	0	0	-52,005
Clr Sum	-52,005	0	0	0	0	0	0	0	0	0	0	0	0	-52,005
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76628042 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	92,020	0	0	0	0	0	0	0	0	0	0	0	0	92,020
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,140	0	0	0	0	0	0	0	0	0	0	0	0	1,140
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	135	0	0	0	0	0	0	0	0	0	0	0	0	135
914-Pension and Benefits Load	570	0	0	0	0	0	0	0	0	0	0	0	0	570
915-Injuries and Damages Load	49	0	0	0	0	0	0	0	0	0	0	0	0	49
918-San Juan AR-Labor	-1,479	0	0	0	0	0	0	0	0	0	0	0	0	-1,479
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,228	0	0	0	0	0	0	0	0	0	0	0	0	2,228
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-44,658	0	0	0	0	0	0	0	0	0	0	0	0	-44,658
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	52,005	0	0	0	0	0	0	0	0	0	0	0	0	52,005
825-Clearings	-52,005	0	0	0	0	0	0	0	0	0	0	0	0	-52,005
Clr Sum	-52,005	0	0	0	0	0	0	0	0	0	0	0	0	-52,005
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76628044 Plant Common Multifactor Authentication NERC

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 08/30/15

List Interim In-Service Dates

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard. This specific project was selected because it was deemed the best option available to PNM to comply with NERC standards.

Technical Aspects

Purchase and install software and/or recognition systems to enhance security of cyber assets. Multifactor authentication is a dual means of identification (password plus token, fingerprint, retinal scan, etc.) which allows only authorized personal to access control applications.

Cost Year 00

Project 76628044 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76628044 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	17,750	17,750	17,815	28,585	28,585	18,585	8,585	0	0	0	0	0	137,655
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	24	65	121	179	263	317	363	0	0	0	0	0	1,333
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	421	421	422	677	677	440	203	0	0	0	0	0	3,262
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	-7,510	-7,510	-7,537	-12,094	-12,094	-7,863	-3,632	0	0	0	0	0	-58,240
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	10,685	10,726	10,821	17,348	17,432	11,479	5,520	0	0	0	0	0	84,011
825-Clearings	0	0	0	0	0	0	0	-84,011	0	0	0	0	0	-84,011
Clr Sum	0	0	0	0	0	0	0	-84,011	0	0	0	0	0	-84,011
Proj Net	0	10,685	10,726	10,821	17,348	17,432	11,479	-78,491	0	0	0	0	0	0

Cost Year 02

Project 76628044 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	137,655	0	0	0	0	0	0	0	0	0	0	0	0	137,655
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,333	0	0	0	0	0	0	0	0	0	0	0	0	1,333
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,262	0	0	0	0	0	0	0	0	0	0	0	0	3,262
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-58,240	0	0	0	0	0	0	0	0	0	0	0	0	-58,240
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,011	0	0	0	0	0	0	0	0	0	0	0	0	84,011
825-Clearings	-84,011	0	0	0	0	0	0	0	0	0	0	0	0	-84,011
Clr Sum	-84,011	0	0	0	0	0	0	0	0	0	0	0	0	-84,011
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76628044 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	137,655	0	0	0	0	0	0	0	0	0	0	0	0	137,655
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,333	0	0	0	0	0	0	0	0	0	0	0	0	1,333
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,262	0	0	0	0	0	0	0	0	0	0	0	0	3,262
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-58,240	0	0	0	0	0	0	0	0	0	0	0	0	-58,240
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,011	0	0	0	0	0	0	0	0	0	0	0	0	84,011
825-Clearings	-84,011	0	0	0	0	0	0	0	0	0	0	0	0	-84,011
Clr Sum	-84,011	0	0	0	0	0	0	0	0	0	0	0	0	-84,011
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76628044 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	137,655	0	0	0	0	0	0	0	0	0	0	0	0	137,655
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,333	0	0	0	0	0	0	0	0	0	0	0	0	1,333
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,262	0	0	0	0	0	0	0	0	0	0	0	0	3,262
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-58,240	0	0	0	0	0	0	0	0	0	0	0	0	-58,240
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,011	0	0	0	0	0	0	0	0	0	0	0	0	84,011
825-Clearings	-84,011	0	0	0	0	0	0	0	0	0	0	0	0	-84,011
Clr Sum	-84,011	0	0	0	0	0	0	0	0	0	0	0	0	-84,011
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76628044 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	137,655	0	0	0	0	0	0	0	0	0	0	0	0	137,655
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,333	0	0	0	0	0	0	0	0	0	0	0	0	1,333
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,262	0	0	0	0	0	0	0	0	0	0	0	0	3,262
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-58,240	0	0	0	0	0	0	0	0	0	0	0	0	-58,240
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	84,011	0	0	0	0	0	0	0	0	0	0	0	0	84,011
825-Clearings	-84,011	0	0	0	0	0	0	0	0	0	0	0	0	-84,011
Clr Sum	-84,011	0	0	0	0	0	0	0	0	0	0	0	0	-84,011
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76628045 Plant Common Physical Security NERC

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14 | Page 1

List Interim In-Service Dates

Unit 1 related projects will be in service on April 15, 2015. Unit 4 related projects will be in service on November 30, 2015

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard. This specific project was selected because it was deemed the best option available to PNM to comply with NERC standards.

Technical Aspects

Design and install access controls to limit physical entry into NERC secure areas. Physical security includes items such as access control devices (card readers and electronic locks) to prevent unauthorized entry inside Physical Security Perimeters (PSPs). Multifactor authentication is a dual means of identification (password plus token, fingerprint, retinal scan, etc.) which allows only authorized personal to access control applications.

Cost Year 00

Project 76628045 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	245	1,132	61	643	2,000	1,000	1,000	0	0	0	6,080
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	1,146	107	0	0	0	0	0	0	1,253
370-Outside Services	0	0	0	0	0	24,714	1,576	38,000	29,600	27,000	16,500	0	0	137,390
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	121	206	276	330	351	353	1,639
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	17	76	4	43	135	67	67	0	0	0	410
914-Pension and Benefits Load	0	0	0	70	323	17	183	570	285	285	0	0	0	1,734
915-Injuries and Damages Load	0	0	0	6	28	1	16	49	24	24	0	0	0	148
918-San Juan AR-Labor	0	0	0	-181	-837	-45	-475	-1,479	-739	-739	0	0	0	-4,496
921-Stores / Purchasing Load	0	0	0	0	0	173	11	0	0	0	0	0	0	184
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	4	20	332	33	0	0	0	0	0	0	389
926-A and G Loads	0	0	0	6	27	614	55	948	725	664	391	0	0	3,430
928-AFUDC Debt Reg	0	0	0	0	2	21	42	0	0	0	0	0	0	65
929-AFUDC - Equity Regular	0	0	0	0	2	30	58	0	0	0	0	0	0	90
937-San Juan AR - Other	0	0	0	-5	-25	-14,489	-956	-20,916	-16,286	-14,856	-9,071	0	0	-76,605
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	161	747	12,581	1,334	19,428	14,883	13,721	8,151	351	353	71,710
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-71,710	-71,710
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-71,710	-71,710
Proj Net	0	0	0	161	747	12,581	1,334	19,428	14,883	13,721	8,151	351	-71,357	0

Cost Year 01

Project 76628045 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,080	0	0	0	0	0	0	0	0	0	0	0	0	6,080
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,253	0	0	0	0	0	0	0	0	0	0	0	0	1,253
370-Outside Services	137,390	0	0	0	0	0	0	0	0	0	0	0	0	137,390
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,639	0	0	0	0	0	0	0	0	0	0	0	0	1,639
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	410	0	0	0	0	0	0	0	0	0	0	0	0	410
914-Pension and Benefits Load	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
915-Injuries and Damages Load	148	0	0	0	0	0	0	0	0	0	0	0	0	148
918-San Juan AR-Labor	-4,496	0	0	0	0	0	0	0	0	0	0	0	0	-4,496
921-Stores / Purchasing Load	184	0	0	0	0	0	0	0	0	0	0	0	0	184
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	389	0	0	0	0	0	0	0	0	0	0	0	0	389
926-A and G Loads	3,430	0	0	0	0	0	0	0	0	0	0	0	0	3,430
928-AFUDC Debt Reg	65	0	0	0	0	0	0	0	0	0	0	0	0	65
929-AFUDC - Equity Regular	90	0	0	0	0	0	0	0	0	0	0	0	0	90
937-San Juan AR - Other	-76,605	0	0	0	0	0	0	0	0	0	0	0	0	-76,605
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,710	0	0	0	0	0	0	0	0	0	0	0	0	71,710
825-Clearings	-71,710	0	0	0	0	0	0	0	0	0	0	0	0	-71,710
Clr Sum	-71,710	0	0	0	0	0	0	0	0	0	0	0	0	-71,710
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76628045 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,080	0	0	0	0	0	0	0	0	0	0	0	0	6,080
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,253	0	0	0	0	0	0	0	0	0	0	0	0	1,253
370-Outside Services	137,390	0	0	0	0	0	0	0	0	0	0	0	0	137,390
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,639	0	0	0	0	0	0	0	0	0	0	0	0	1,639
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	410	0	0	0	0	0	0	0	0	0	0	0	0	410
914-Pension and Benefits Load	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
915-Injuries and Damages Load	148	0	0	0	0	0	0	0	0	0	0	0	0	148
918-San Juan AR-Labor	-4,496	0	0	0	0	0	0	0	0	0	0	0	0	-4,496
921-Stores / Purchasing Load	184	0	0	0	0	0	0	0	0	0	0	0	0	184
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	389	0	0	0	0	0	0	0	0	0	0	0	0	389
926-A and G Loads	3,430	0	0	0	0	0	0	0	0	0	0	0	0	3,430
928-AFUDC Debt Reg	65	0	0	0	0	0	0	0	0	0	0	0	0	65
929-AFUDC - Equity Regular	90	0	0	0	0	0	0	0	0	0	0	0	0	90
937-San Juan AR - Other	-76,605	0	0	0	0	0	0	0	0	0	0	0	0	-76,605
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,710	0	0	0	0	0	0	0	0	0	0	0	0	71,710
825-Clearings	-71,710	0	0	0	0	0	0	0	0	0	0	0	0	-71,710
Clr Sum	-71,710	0	0	0	0	0	0	0	0	0	0	0	0	-71,710
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76628045 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,080	0	0	0	0	0	0	0	0	0	0	0	0	6,080
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,253	0	0	0	0	0	0	0	0	0	0	0	0	1,253
370-Outside Services	137,390	0	0	0	0	0	0	0	0	0	0	0	0	137,390
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,639	0	0	0	0	0	0	0	0	0	0	0	0	1,639
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	410	0	0	0	0	0	0	0	0	0	0	0	0	410
914-Pension and Benefits Load	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
915-Injuries and Damages Load	148	0	0	0	0	0	0	0	0	0	0	0	0	148
918-San Juan AR-Labor	-4,496	0	0	0	0	0	0	0	0	0	0	0	0	-4,496
921-Stores / Purchasing Load	184	0	0	0	0	0	0	0	0	0	0	0	0	184
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	389	0	0	0	0	0	0	0	0	0	0	0	0	389
926-A and G Loads	3,430	0	0	0	0	0	0	0	0	0	0	0	0	3,430
928-AFUDC Debt Reg	65	0	0	0	0	0	0	0	0	0	0	0	0	65
929-AFUDC - Equity Regular	90	0	0	0	0	0	0	0	0	0	0	0	0	90
937-San Juan AR - Other	-76,605	0	0	0	0	0	0	0	0	0	0	0	0	-76,605
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,710	0	0	0	0	0	0	0	0	0	0	0	0	71,710
825-Clearings	-71,710	0	0	0	0	0	0	0	0	0	0	0	0	-71,710
Clr Sum	-71,710	0	0	0	0	0	0	0	0	0	0	0	0	-71,710
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76628045 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,080	0	0	0	0	0	0	0	0	0	0	0	0	6,080
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,253	0	0	0	0	0	0	0	0	0	0	0	0	1,253
370-Outside Services	137,390	0	0	0	0	0	0	0	0	0	0	0	0	137,390
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,639	0	0	0	0	0	0	0	0	0	0	0	0	1,639
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	410	0	0	0	0	0	0	0	0	0	0	0	0	410
914-Pension and Benefits Load	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
915-Injuries and Damages Load	148	0	0	0	0	0	0	0	0	0	0	0	0	148
918-San Juan AR-Labor	-4,496	0	0	0	0	0	0	0	0	0	0	0	0	-4,496
921-Stores / Purchasing Load	184	0	0	0	0	0	0	0	0	0	0	0	0	184
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	389	0	0	0	0	0	0	0	0	0	0	0	0	389
926-A and G Loads	3,430	0	0	0	0	0	0	0	0	0	0	0	0	3,430
928-AFUDC Debt Reg	65	0	0	0	0	0	0	0	0	0	0	0	0	65
929-AFUDC - Equity Regular	90	0	0	0	0	0	0	0	0	0	0	0	0	90
937-San Juan AR - Other	-76,605	0	0	0	0	0	0	0	0	0	0	0	0	-76,605
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,710	0	0	0	0	0	0	0	0	0	0	0	0	71,710
825-Clearings	-71,710	0	0	0	0	0	0	0	0	0	0	0	0	-71,710
Clr Sum	-71,710	0	0	0	0	0	0	0	0	0	0	0	0	-71,710
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76628045 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,080	0	0	0	0	0	0	0	0	0	0	0	0	6,080
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,253	0	0	0	0	0	0	0	0	0	0	0	0	1,253
370-Outside Services	137,390	0	0	0	0	0	0	0	0	0	0	0	0	137,390
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,639	0	0	0	0	0	0	0	0	0	0	0	0	1,639
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	410	0	0	0	0	0	0	0	0	0	0	0	0	410
914-Pension and Benefits Load	1,734	0	0	0	0	0	0	0	0	0	0	0	0	1,734
915-Injuries and Damages Load	148	0	0	0	0	0	0	0	0	0	0	0	0	148
918-San Juan AR-Labor	-4,496	0	0	0	0	0	0	0	0	0	0	0	0	-4,496
921-Stores / Purchasing Load	184	0	0	0	0	0	0	0	0	0	0	0	0	184
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	389	0	0	0	0	0	0	0	0	0	0	0	0	389
926-A and G Loads	3,430	0	0	0	0	0	0	0	0	0	0	0	0	3,430
928-AFUDC Debt Reg	65	0	0	0	0	0	0	0	0	0	0	0	0	65
929-AFUDC - Equity Regular	90	0	0	0	0	0	0	0	0	0	0	0	0	90
937-San Juan AR - Other	-76,605	0	0	0	0	0	0	0	0	0	0	0	0	-76,605
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	71,710	0	0	0	0	0	0	0	0	0	0	0	0	71,710
825-Clearings	-71,710	0	0	0	0	0	0	0	0	0	0	0	0	-71,710
Clr Sum	-71,710	0	0	0	0	0	0	0	0	0	0	0	0	-71,710
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76628047 Foxboro I/A Version 8.8 Limestone / Coal NERC

Company: 003
Location: 766

Project Information

Construction Start Date 10/1/2014 In Service Date Completion Date 11/30/14

List Interim In-Service Dates

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard. This specific project was selected because it was deemed the best option available to PNM to comply with NERC standards.

Technical Aspects

Upgrade operating system software to latest (and most secure) release.

Cost Year 00

Project 76628047 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	1,500	1,500	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	47,000	37,000	38,000	51,000	20,000	193,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	58	161	252	358	443	1,272
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	101	101	0	0	0	202
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	428	428	0	0	0	856
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	36	36	0	0	0	73
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	-1,109	-1,109	0	0	0	-2,218
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	1,149	912	901	1,209	474	4,645
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	-25,858	-20,360	-20,891	-28,038	-10,995	-106,141
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	23,305	18,670	18,262	24,529	9,922	94,688
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-94,688	-94,688
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-94,688	-94,688
Proj Net	0	0	0	0	0	0	0	0	23,305	18,670	18,262	24,529	-84,766	0

Cost Year 01

Project 76628047 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	193,000	62,500	62,500	0	0	0	0	0	0	0	0	0	0	318,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,272	0	0	0	0	0	0	0	0	0	0	0	0	1,272
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,218	0	0	0	0	0	0	0	0	0	0	0	0	-2,218
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,645	1,481	1,481	0	0	0	0	0	0	0	0	0	0	7,608
928-AFUDC Debt Reg	0	43	131	0	0	0	0	0	0	0	0	0	0	174
929-AFUDC - Equity Regular	0	60	181	0	0	0	0	0	0	0	0	0	0	241
937-San Juan AR - Other	-106,141	-26,443	-26,443	0	0	0	0	0	0	0	0	0	0	-159,027
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	94,688	37,642	37,850	0	0	0	0	0	0	0	0	0	0	170,181
825-Clearings	-94,688	0	-75,492	0	0	0	0	0	0	0	0	0	0	-170,181
Clr Sum	-94,688	0	-75,492	0	0	0	0	0	0	0	0	0	0	-170,181
Proj Net	0	37,642	-37,642	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76628047 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	318,000	0	0	0	0	0	0	0	0	0	0	0	0	318,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,272	0	0	0	0	0	0	0	0	0	0	0	0	1,272
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,218	0	0	0	0	0	0	0	0	0	0	0	0	-2,218
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,608	0	0	0	0	0	0	0	0	0	0	0	0	7,608
928-AFUDC Debt Reg	174	0	0	0	0	0	0	0	0	0	0	0	0	174
929-AFUDC - Equity Regular	241	0	0	0	0	0	0	0	0	0	0	0	0	241
937-San Juan AR - Other	-159,027	0	0	0	0	0	0	0	0	0	0	0	0	-159,027
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	170,181	0	0	0	0	0	0	0	0	0	0	0	0	170,181
825-Clearings	-170,181	0	0	0	0	0	0	0	0	0	0	0	0	-170,181
Clr Sum	-170,181	0	0	0	0	0	0	0	0	0	0	0	0	-170,181
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76628047 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	318,000	0	0	0	0	0	0	0	0	0	0	0	0	318,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,272	0	0	0	0	0	0	0	0	0	0	0	0	1,272
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,218	0	0	0	0	0	0	0	0	0	0	0	0	-2,218
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,608	0	0	0	0	0	0	0	0	0	0	0	0	7,608
928-AFUDC Debt Reg	174	0	0	0	0	0	0	0	0	0	0	0	0	174
929-AFUDC - Equity Regular	241	0	0	0	0	0	0	0	0	0	0	0	0	241
937-San Juan AR - Other	-159,027	0	0	0	0	0	0	0	0	0	0	0	0	-159,027
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	170,181	0	0	0	0	0	0	0	0	0	0	0	0	170,181
825-Clearings	-170,181	0	0	0	0	0	0	0	0	0	0	0	0	-170,181
Clr Sum	-170,181	0	0	0	0	0	0	0	0	0	0	0	0	-170,181
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76628047 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	318,000	0	0	0	0	0	0	0	0	0	0	0	0	318,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,272	0	0	0	0	0	0	0	0	0	0	0	0	1,272
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,218	0	0	0	0	0	0	0	0	0	0	0	0	-2,218
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,608	0	0	0	0	0	0	0	0	0	0	0	0	7,608
928-AFUDC Debt Reg	174	0	0	0	0	0	0	0	0	0	0	0	0	174
929-AFUDC - Equity Regular	241	0	0	0	0	0	0	0	0	0	0	0	0	241
937-San Juan AR - Other	-159,027	0	0	0	0	0	0	0	0	0	0	0	0	-159,027
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	170,181	0	0	0	0	0	0	0	0	0	0	0	0	170,181
825-Clearings	-170,181	0	0	0	0	0	0	0	0	0	0	0	0	-170,181
Clr Sum	-170,181	0	0	0	0	0	0	0	0	0	0	0	0	-170,181
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76628047 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	318,000	0	0	0	0	0	0	0	0	0	0	0	0	318,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,272	0	0	0	0	0	0	0	0	0	0	0	0	1,272
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	-2,218	0	0	0	0	0	0	0	0	0	0	0	0	-2,218
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,608	0	0	0	0	0	0	0	0	0	0	0	0	7,608
928-AFUDC Debt Reg	174	0	0	0	0	0	0	0	0	0	0	0	0	174
929-AFUDC - Equity Regular	241	0	0	0	0	0	0	0	0	0	0	0	0	241
937-San Juan AR - Other	-159,027	0	0	0	0	0	0	0	0	0	0	0	0	-159,027
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	170,181	0	0	0	0	0	0	0	0	0	0	0	0	170,181
825-Clearings	-170,181	0	0	0	0	0	0	0	0	0	0	0	0	-170,181
Clr Sum	-170,181	0	0	0	0	0	0	0	0	0	0	0	0	-170,181
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76628066 Plant Common Limestone - Coal Handling DCS Self-Documenting Softw

Company: 003
Location: 766

Project Information

Construction Start Date 3/1/2015 In Service Date Completion Date 11/30/15

List Interim In-Service Dates

Project Need Justification

Improve efficiency in meeting NERC requirements.

Project Alternatives

No viable alternatives.

Technical Aspects

Software.

Cost Year 00

Project 76628066 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76628066 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	50,000	50,000	50,000	50,000	50,000	50,000	50,000	125,000	0	0	475,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	1,185	1,185	1,185	1,185	1,185	1,185	1,185	2,963	0	0	11,258
928-AFUDC Debt Reg	0	0	0	35	105	175	245	316	387	459	583	0	0	2,306
929-AFUDC - Equity Regular	0	0	0	48	145	242	340	438	537	636	808	0	0	3,193
937-San Juan AR - Other	0	0	0	-21,154	-21,154	-21,154	-21,154	-21,154	-21,154	-21,154	-52,886	0	0	-200,965
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	30,114	30,280	30,447	30,616	30,785	30,955	31,126	76,468	0	0	290,791
825-Clearings	0	0	0	0	0	0	0	0	0	0	-290,791	0	0	-290,791
Clr Sum	0	0	0	0	0	0	0	0	0	0	-290,791	0	0	-290,791
Proj Net	0	0	0	30,114	30,280	30,447	30,616	30,785	30,955	31,126	-214,322	0	0	0

Cost Year 02

Project 76628066 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	475,000	0	0	0	0	0	0	0	0	0	0	0	0	475,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,258	0	0	0	0	0	0	0	0	0	0	0	0	11,258
928-AFUDC Debt Reg	2,306	0	0	0	0	0	0	0	0	0	0	0	0	2,306
929-AFUDC - Equity Regular	3,193	0	0	0	0	0	0	0	0	0	0	0	0	3,193
937-San Juan AR - Other	-200,965	0	0	0	0	0	0	0	0	0	0	0	0	-200,965
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,791	0	0	0	0	0	0	0	0	0	0	0	0	290,791
825-Clearings	-290,791	0	0	0	0	0	0	0	0	0	0	0	0	-290,791
Clr Sum	-290,791	0	0	0	0	0	0	0	0	0	0	0	0	-290,791
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76628066 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	475,000	0	0	0	0	0	0	0	0	0	0	0	0	475,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,258	0	0	0	0	0	0	0	0	0	0	0	0	11,258
928-AFUDC Debt Reg	2,306	0	0	0	0	0	0	0	0	0	0	0	0	2,306
929-AFUDC - Equity Regular	3,193	0	0	0	0	0	0	0	0	0	0	0	0	3,193
937-San Juan AR - Other	-200,965	0	0	0	0	0	0	0	0	0	0	0	0	-200,965
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,791	0	0	0	0	0	0	0	0	0	0	0	0	290,791
825-Clearings	-290,791	0	0	0	0	0	0	0	0	0	0	0	0	-290,791
Clr Sum	-290,791	0	0	0	0	0	0	0	0	0	0	0	0	-290,791
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76628066 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	475,000	0	0	0	0	0	0	0	0	0	0	0	0	475,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,258	0	0	0	0	0	0	0	0	0	0	0	0	11,258
928-AFUDC Debt Reg	2,306	0	0	0	0	0	0	0	0	0	0	0	0	2,306
929-AFUDC - Equity Regular	3,193	0	0	0	0	0	0	0	0	0	0	0	0	3,193
937-San Juan AR - Other	-200,965	0	0	0	0	0	0	0	0	0	0	0	0	-200,965
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,791	0	0	0	0	0	0	0	0	0	0	0	0	290,791
825-Clearings	-290,791	0	0	0	0	0	0	0	0	0	0	0	0	-290,791
Clr Sum	-290,791	0	0	0	0	0	0	0	0	0	0	0	0	-290,791
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76628066 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	475,000	0	0	0	0	0	0	0	0	0	0	0	0	475,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,258	0	0	0	0	0	0	0	0	0	0	0	0	11,258
928-AFUDC Debt Reg	2,306	0	0	0	0	0	0	0	0	0	0	0	0	2,306
929-AFUDC - Equity Regular	3,193	0	0	0	0	0	0	0	0	0	0	0	0	3,193
937-San Juan AR - Other	-200,965	0	0	0	0	0	0	0	0	0	0	0	0	-200,965
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,791	0	0	0	0	0	0	0	0	0	0	0	0	290,791
825-Clearings	-290,791	0	0	0	0	0	0	0	0	0	0	0	0	-290,791
Clr Sum	-290,791	0	0	0	0	0	0	0	0	0	0	0	0	-290,791
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76628215 Common NERC Malware Scanning KIOSK

Company: 003
Location: 766

Project Information

Construction Start Date 5/1/2015 In Service Date Completion Date 07/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard. This specific project was selected because it was deemed the best option available to PNM to comply with NERC standards.

Technical Aspects

Install software to scan critical cyber assets for viruses.

Cost Year 00

Project 76628215 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76628215 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76628215 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	10,000	10,000	40,000	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	237	237	948	0	0	0	0	0	1,422
928-AFUDC Debt Reg	0	0	0	0	0	5	16	42	0	0	0	0	0	63
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	-4,231	-4,231	-16,923	0	0	0	0	0	-25,385
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	6,011	6,022	24,067	0	0	0	0	0	36,100
825-Clearings	0	0	0	0	0	0	0	-36,100	0	0	0	0	0	-36,100
Clr Sum	0	0	0	0	0	0	0	-36,100	0	0	0	0	0	-36,100
Proj Net	0	0	0	0	0	6,011	6,022	-12,033	0	0	0	0	0	0

Cost Year 03

Project 76628215 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,422	0	0	0	0	0	0	0	0	0	0	0	0	1,422
928-AFUDC Debt Reg	63	0	0	0	0	0	0	0	0	0	0	0	0	63
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-25,385	0	0	0	0	0	0	0	0	0	0	0	0	-25,385
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,100	0	0	0	0	0	0	0	0	0	0	0	0	36,100
825-Clearings	-36,100	0	0	0	0	0	0	0	0	0	0	0	0	-36,100
Clr Sum	-36,100	0	0	0	0	0	0	0	0	0	0	0	0	-36,100
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76628215 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,422	0	0	0	0	0	0	0	0	0	0	0	0	1,422
928-AFUDC Debt Reg	63	0	0	0	0	0	0	0	0	0	0	0	0	63
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-25,385	0	0	0	0	0	0	0	0	0	0	0	0	-25,385
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,100	0	0	0	0	0	0	0	0	0	0	0	0	36,100
825-Clearings	-36,100	0	0	0	0	0	0	0	0	0	0	0	0	-36,100
Clr Sum	-36,100	0	0	0	0	0	0	0	0	0	0	0	0	-36,100
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76628215 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,422	0	0	0	0	0	0	0	0	0	0	0	0	1,422
928-AFUDC Debt Reg	63	0	0	0	0	0	0	0	0	0	0	0	0	63
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-25,385	0	0	0	0	0	0	0	0	0	0	0	0	-25,385
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,100	0	0	0	0	0	0	0	0	0	0	0	0	36,100
825-Clearings	-36,100	0	0	0	0	0	0	0	0	0	0	0	0	-36,100
Clr Sum	-36,100	0	0	0	0	0	0	0	0	0	0	0	0	-36,100
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76628315 Common NERC Tripwire

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard. This specific project was selected because it was deemed the best option available to PNM to comply with NERC standards.

Technical Aspects

Install NERC compliant relays around generator protective circuits.

Cost Year 00

Project 76628315 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76628315 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	10,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	20,000	20,000	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	237	474	237	237	237	237	237	237	237	474	474	0	3,318
928-AFUDC Debt Reg	0	7	28	49	63	77	92	106	121	135	157	185	0	1,020
929-AFUDC - Equity Regular	0	10	39	68	87	107	127	147	167	187	217	257	0	1,413
937-San Juan AR - Other	0	-4,231	-8,462	-4,231	-4,231	-4,231	-4,231	-4,231	-4,231	-4,231	-8,462	-8,462	0	-59,232
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	6,023	12,079	6,123	6,157	6,191	6,225	6,259	6,294	6,329	12,386	12,455	0	86,519
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-86,519	0	-86,519
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-86,519	0	-86,519
Proj Net	0	6,023	12,079	6,123	6,157	6,191	6,225	6,259	6,294	6,329	12,386	-74,064	0	0

Cost Year 02

Project 76628315 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,318	0	0	0	0	0	0	0	0	0	0	0	0	3,318
928-AFUDC Debt Reg	1,020	0	0	0	0	0	0	0	0	0	0	0	0	1,020
929-AFUDC - Equity Regular	1,413	0	0	0	0	0	0	0	0	0	0	0	0	1,413
937-San Juan AR - Other	-59,232	0	0	0	0	0	0	0	0	0	0	0	0	-59,232
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	86,519	0	0	0	0	0	0	0	0	0	0	0	0	86,519
825-Clearings	-86,519	0	0	0	0	0	0	0	0	0	0	0	0	-86,519
Clr Sum	-86,519	0	0	0	0	0	0	0	0	0	0	0	0	-86,519
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76628315 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,318	0	0	0	0	0	0	0	0	0	0	0	0	3,318
928-AFUDC Debt Reg	1,020	0	0	0	0	0	0	0	0	0	0	0	0	1,020
929-AFUDC - Equity Regular	1,413	0	0	0	0	0	0	0	0	0	0	0	0	1,413
937-San Juan AR - Other	-59,232	0	0	0	0	0	0	0	0	0	0	0	0	-59,232
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	86,519	0	0	0	0	0	0	0	0	0	0	0	0	86,519
825-Clearings	-86,519	0	0	0	0	0	0	0	0	0	0	0	0	-86,519
Clr Sum	-86,519	0	0	0	0	0	0	0	0	0	0	0	0	-86,519
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76628315 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,318	0	0	0	0	0	0	0	0	0	0	0	0	3,318
928-AFUDC Debt Reg	1,020	0	0	0	0	0	0	0	0	0	0	0	0	1,020
929-AFUDC - Equity Regular	1,413	0	0	0	0	0	0	0	0	0	0	0	0	1,413
937-San Juan AR - Other	-59,232	0	0	0	0	0	0	0	0	0	0	0	0	-59,232
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	86,519	0	0	0	0	0	0	0	0	0	0	0	0	86,519
825-Clearings	-86,519	0	0	0	0	0	0	0	0	0	0	0	0	-86,519
Clr Sum	-86,519	0	0	0	0	0	0	0	0	0	0	0	0	-86,519
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76628315 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,318	0	0	0	0	0	0	0	0	0	0	0	0	3,318
928-AFUDC Debt Reg	1,020	0	0	0	0	0	0	0	0	0	0	0	0	1,020
929-AFUDC - Equity Regular	1,413	0	0	0	0	0	0	0	0	0	0	0	0	1,413
937-San Juan AR - Other	-59,232	0	0	0	0	0	0	0	0	0	0	0	0	-59,232
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	86,519	0	0	0	0	0	0	0	0	0	0	0	0	86,519
825-Clearings	-86,519	0	0	0	0	0	0	0	0	0	0	0	0	-86,519
Clr Sum	-86,519	0	0	0	0	0	0	0	0	0	0	0	0	-86,519
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76628415 Common NERC Add Vulnerability Module to SIEM

Company: 003
Location: 766

Project Information

Construction Start Date 4/1/2016 In Service Date Completion Date 10/30/16 Page 1

List Interim In-Service Dates

Project Need Justification

As an owner and operator of a Bulk Electric System (BES), PNM is required to comply with applicable standards from NERC. This project is one of several projects (76616046, 76616815, 76617115, 76617815, 76617932, 76628039, 76628042, 76628044, 76628047, 76628215, 76628315, 76628415, 76628045) relating to NERC compliance Many standards apply but most of these projects are aimed at compliance with the latest version of the NERC CIP (Critical Infrastructure Protection) standard.

Project Alternatives

Some alternatives in the method of compliance are available but there are no alternative to complying with the standard. This specific project was selected because it was deemed the best option available to PNM to comply with NERC standards.

Technical Aspects

Install software to address know vulnerabilities within certain computer operating systems.

Cost Year 00

Project 76628415 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76628415 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76628415 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	50,000	50,000	50,000	50,000	50,000	50,000	0	0	0	300,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	1,185	1,185	1,185	1,185	1,185	1,185	0	0	0	7,110
928-AFUDC Debt Reg	0	0	0	0	26	79	132	184	237	290	0	0	0	949
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	-21,154	-21,154	-21,154	-21,154	-21,154	-21,154	0	0	0	-126,925
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	30,057	30,110	30,162	30,215	30,268	30,321	0	0	0	181,133
825-Clearings	0	0	0	0	0	0	0	0	0	-181,133	0	0	0	-181,133
Clr Sum	0	0	0	0	0	0	0	0	0	-181,133	0	0	0	-181,133
Proj Net	0	0	0	0	30,057	30,110	30,162	30,215	30,268	-150,812	0	0	0	0

Cost Year 03

Project 76628415 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	300,000	0	0	0	0	0	0	0	0	0	0	0	0	300,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,110	0	0	0	0	0	0	0	0	0	0	0	0	7,110
928-AFUDC Debt Reg	949	0	0	0	0	0	0	0	0	0	0	0	0	949
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-126,925	0	0	0	0	0	0	0	0	0	0	0	0	-126,925
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	181,133	0	0	0	0	0	0	0	0	0	0	0	0	181,133
825-Clearings	-181,133	0	0	0	0	0	0	0	0	0	0	0	0	-181,133
Clr Sum	-181,133	0	0	0	0	0	0	0	0	0	0	0	0	-181,133
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76628415 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	300,000	0	0	0	0	0	0	0	0	0	0	0	0	300,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,110	0	0	0	0	0	0	0	0	0	0	0	0	7,110
928-AFUDC Debt Reg	949	0	0	0	0	0	0	0	0	0	0	0	0	949
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-126,925	0	0	0	0	0	0	0	0	0	0	0	0	-126,925
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	181,133	0	0	0	0	0	0	0	0	0	0	0	0	181,133
825-Clearings	-181,133	0	0	0	0	0	0	0	0	0	0	0	0	-181,133
Clr Sum	-181,133	0	0	0	0	0	0	0	0	0	0	0	0	-181,133
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76628415 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	300,000	0	0	0	0	0	0	0	0	0	0	0	0	300,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,110	0	0	0	0	0	0	0	0	0	0	0	0	7,110
928-AFUDC Debt Reg	949	0	0	0	0	0	0	0	0	0	0	0	0	949
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-126,925	0	0	0	0	0	0	0	0	0	0	0	0	-126,925
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	181,133	0	0	0	0	0	0	0	0	0	0	0	0	181,133
825-Clearings	-181,133	0	0	0	0	0	0	0	0	0	0	0	0	-181,133
Clr Sum	-181,133	0	0	0	0	0	0	0	0	0	0	0	0	-181,133
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76628515 Common Connect CEM NETDAHS to PI Historian

Company: 003
Location: 766

Project Information

Construction Start Date 4/1/2016 In Service Date Completion Date 07/30/16

List Interim In-Service Dates

Project Need Justification

This projects is part of several projects (see 76117813, 76416019, 76516015, 76516215, 76617015, 76628036, 76628515, 76628634, 76716015) that address obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This enables monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices.

Cost Year 00

Project 76628515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76628515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76628515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	50,000	50,000	50,000	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	1,185	1,185	1,185	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	0	0	0	0	26	79	132	0	0	0	0	0	0	237
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	-21,154	-21,154	-21,154	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	30,057	30,110	30,162	0	0	0	0	0	0	90,329
825-Clearings	0	0	0	0	0	0	-90,329	0	0	0	0	0	0	-90,329
Clr Sum	0	0	0	0	0	0	-90,329	0	0	0	0	0	0	-90,329
Proj Net	0	0	0	0	30,057	30,110	-60,167	0	0	0	0	0	0	0

Cost Year 03

Project 76628515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	237	0	0	0	0	0	0	0	0	0	0	0	0	237
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-63,463	0	0	0	0	0	0	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90,329	0	0	0	0	0	0	0	0	0	0	0	0	90,329
825-Clearings	-90,329	0	0	0	0	0	0	0	0	0	0	0	0	-90,329
Clr Sum	-90,329	0	0	0	0	0	0	0	0	0	0	0	0	-90,329
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76628515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	237	0	0	0	0	0	0	0	0	0	0	0	0	237
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-63,463	0	0	0	0	0	0	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90,329	0	0	0	0	0	0	0	0	0	0	0	0	90,329
825-Clearings	-90,329	0	0	0	0	0	0	0	0	0	0	0	0	-90,329
Clr Sum	-90,329	0	0	0	0	0	0	0	0	0	0	0	0	-90,329
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76628515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	237	0	0	0	0	0	0	0	0	0	0	0	0	237
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-63,463	0	0	0	0	0	0	0	0	0	0	0	0	-63,463
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90,329	0	0	0	0	0	0	0	0	0	0	0	0	90,329
825-Clearings	-90,329	0	0	0	0	0	0	0	0	0	0	0	0	-90,329
Clr Sum	-90,329	0	0	0	0	0	0	0	0	0	0	0	0	-90,329
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76628634 Plant Common Foxboro Series 100 I/O and CP Replacement - Limeston

Company: 003
Location: 766

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 11/30/16

List Interim In-Service Dates

Project Need Justification

This projects is part of several projects (see 76117813, 76416019, 76516015, 76516215, 76617015, 76628036, 76628515, 76628634, 76716015) that address obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This enables monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices.

Cost Year 00

Project 76628634 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76628634 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76628634 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	15,500	20,320	20,320	20,320	20,320	20,320	20,320	20,320	20,320	20,320	0	0	198,380
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	22	68	130	180	258	304	371	429	472	546	0	0	2,781
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	367	482	482	482	482	482	482	482	482	482	0	0	4,702
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	-6,558	-8,597	-8,597	-8,597	-8,597	-8,597	-8,597	-8,597	-8,597	-8,597	0	0	-83,932
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	9,332	12,273	12,334	12,385	12,462	12,508	12,576	12,634	12,677	12,750	0	0	121,931
825-Clearings	0	0	0	0	0	0	0	0	0	0	-121,931	0	0	-121,931
Clr Sum	0	0	0	0	0	0	0	0	0	0	-121,931	0	0	-121,931
Proj Net	0	9,332	12,273	12,334	12,385	12,462	12,508	12,576	12,634	12,677	-109,180	0	0	0

Cost Year 03

Project 76628634 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	198,380	0	0	0	0	0	0	0	0	0	0	0	0	198,380
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,781	0	0	0	0	0	0	0	0	0	0	0	0	2,781
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,702	0	0	0	0	0	0	0	0	0	0	0	0	4,702
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-83,932	0	0	0	0	0	0	0	0	0	0	0	0	-83,932
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	121,931	0	0	0	0	0	0	0	0	0	0	0	0	121,931
825-Clearings	-121,931	0	0	0	0	0	0	0	0	0	0	0	0	-121,931
Clr Sum	-121,931	0	0	0	0	0	0	0	0	0	0	0	0	-121,931
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76628634 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	198,380	0	0	0	0	0	0	0	0	0	0	0	0	198,380
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,781	0	0	0	0	0	0	0	0	0	0	0	0	2,781
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,702	0	0	0	0	0	0	0	0	0	0	0	0	4,702
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-83,932	0	0	0	0	0	0	0	0	0	0	0	0	-83,932
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	121,931	0	0	0	0	0	0	0	0	0	0	0	0	121,931
825-Clearings	-121,931	0	0	0	0	0	0	0	0	0	0	0	0	-121,931
Clr Sum	-121,931	0	0	0	0	0	0	0	0	0	0	0	0	-121,931
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76628634 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	198,380	0	0	0	0	0	0	0	0	0	0	0	0	198,380
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,781	0	0	0	0	0	0	0	0	0	0	0	0	2,781
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,702	0	0	0	0	0	0	0	0	0	0	0	0	4,702
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-83,932	0	0	0	0	0	0	0	0	0	0	0	0	-83,932
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	121,931	0	0	0	0	0	0	0	0	0	0	0	0	121,931
825-Clearings	-121,931	0	0	0	0	0	0	0	0	0	0	0	0	-121,931
Clr Sum	-121,931	0	0	0	0	0	0	0	0	0	0	0	0	-121,931
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76630514 Common Laboratory Roof

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 12/30/14 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

This project is part of a group of projects (group include 76116114, 76116331, 76630514, 76632413, 76616233, 76616234) that involves routine major maintenance activities that meet the criteria for capitalization and are necessary to keep site buildings, access ways, lighting, and infrastructure in a safe and reliable condition.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages. Non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace failed roofing with fully adhered roofing system. Roof replacements include removal of the existing ballast and/or fully adhered waterproof membrane, insulation and decking (if necessary). Some of the original roofing systems used asbestos containing materials so abatement is necessary. The new roof systems are using a light weight concrete in lieu of aggregate ballast.

Cost Year 00

Project 76630514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	136	0	0	0	0	0	0	0	136
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	9	0	0	0	0	0	0	0	9
914-Pension and Benefits Load	0	0	0	0	0	39	0	0	0	0	0	0	0	39
915-Injuries and Damages Load	0	0	0	0	0	3	0	0	0	0	0	0	0	3
918-San Juan AR-Labor	0	0	0	0	0	-100	0	0	0	0	0	0	0	-100
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	2	0	0	0	0	0	0	0	2
926-A and G Loads	0	0	0	0	0	3	0	0	0	0	0	0	0	3
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	0	0	0	0	0	-3	0	0	0	0	0	0	0	-3
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	89	1	0	0	0	0	0	0	90
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-90	-90
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-90	-90
Proj Net	0	0	0	0	0	89	1	0	0	0	0	0	-90	0

Cost Year 01

Project 76630514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	136	0	0	0	0	0	0	0	0	0	0	0	0	136
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
914-Pension and Benefits Load	39	0	0	0	0	0	0	0	0	0	0	0	0	39
915-Injuries and Damages Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
918-San Juan AR-Labor	-100	0	0	0	0	0	0	0	0	0	0	0	0	-100
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2	0	0	0	0	0	0	0	0	0	0	0	0	2
926-A and G Loads	3	0	0	0	0	0	0	0	0	0	0	0	0	3
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	-3	0	0	0	0	0	0	0	0	0	0	0	0	-3
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90	0	0	0	0	0	0	0	0	0	0	0	0	90
825-Clearings	-90	0	0	0	0	0	0	0	0	0	0	0	0	-90
Clr Sum	-90	0	0	0	0	0	0	0	0	0	0	0	0	-90
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76630514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	136	0	0	0	0	0	0	0	0	0	0	0	0	136
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
914-Pension and Benefits Load	39	0	0	0	0	0	0	0	0	0	0	0	0	39
915-Injuries and Damages Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
918-San Juan AR-Labor	-100	0	0	0	0	0	0	0	0	0	0	0	0	-100
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2	0	0	0	0	0	0	0	0	0	0	0	0	2
926-A and G Loads	3	0	0	0	0	0	0	0	0	0	0	0	0	3
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	-3	0	0	0	0	0	0	0	0	0	0	0	0	-3
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90	0	0	0	0	0	0	0	0	0	0	0	0	90
825-Clearings	-90	0	0	0	0	0	0	0	0	0	0	0	0	-90
Clr Sum	-90	0	0	0	0	0	0	0	0	0	0	0	0	-90
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76630514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	136	0	0	0	0	0	0	0	0	0	0	0	0	136
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
914-Pension and Benefits Load	39	0	0	0	0	0	0	0	0	0	0	0	0	39
915-Injuries and Damages Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
918-San Juan AR-Labor	-100	0	0	0	0	0	0	0	0	0	0	0	0	-100
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2	0	0	0	0	0	0	0	0	0	0	0	0	2
926-A and G Loads	3	0	0	0	0	0	0	0	0	0	0	0	0	3
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	-3	0	0	0	0	0	0	0	0	0	0	0	0	-3
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90	0	0	0	0	0	0	0	0	0	0	0	0	90
825-Clearings	-90	0	0	0	0	0	0	0	0	0	0	0	0	-90
Clr Sum	-90	0	0	0	0	0	0	0	0	0	0	0	0	-90
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76630514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	136	0	0	0	0	0	0	0	0	0	0	0	0	136
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
914-Pension and Benefits Load	39	0	0	0	0	0	0	0	0	0	0	0	0	39
915-Injuries and Damages Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
918-San Juan AR-Labor	-100	0	0	0	0	0	0	0	0	0	0	0	0	-100
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2	0	0	0	0	0	0	0	0	0	0	0	0	2
926-A and G Loads	3	0	0	0	0	0	0	0	0	0	0	0	0	3
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	-3	0	0	0	0	0	0	0	0	0	0	0	0	-3
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90	0	0	0	0	0	0	0	0	0	0	0	0	90
825-Clearings	-90	0	0	0	0	0	0	0	0	0	0	0	0	-90
Clr Sum	-90	0	0	0	0	0	0	0	0	0	0	0	0	-90
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76630514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	136	0	0	0	0	0	0	0	0	0	0	0	0	136
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
914-Pension and Benefits Load	39	0	0	0	0	0	0	0	0	0	0	0	0	39
915-Injuries and Damages Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
918-San Juan AR-Labor	-100	0	0	0	0	0	0	0	0	0	0	0	0	-100
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2	0	0	0	0	0	0	0	0	0	0	0	0	2
926-A and G Loads	3	0	0	0	0	0	0	0	0	0	0	0	0	3
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	1	0	0	0	0	0	0	0	0	0	0	0	0	1
937-San Juan AR - Other	-3	0	0	0	0	0	0	0	0	0	0	0	0	-3
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	90	0	0	0	0	0	0	0	0	0	0	0	0	90
825-Clearings	-90	0	0	0	0	0	0	0	0	0	0	0	0	-90
Clr Sum	-90	0	0	0	0	0	0	0	0	0	0	0	0	-90
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76632413 San Juan Telecom Wiring

Company: 003
Location: 766

Project Information

Construction Start Date | In Service Date | Completion Date 04/15/14 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

This project is part of a group of projects (group include 76116114, 76116331, 76630514, 76632413, 76616233, 76616234) that involves routine major maintenance activities that meet the criteria for capitalization and are necessary to keep site buildings, access ways, lighting, and infrastructure in a safe and reliable condition.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages. Non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Install voice and data wiring to support business communication needs in the San Juan Generating Station Administration Building

Cost Year 00

Project 76632413 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	213,009	0	-213,009	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,641	0	-7,641	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14	1,465	-1,478	0	0	0	1,465	0	0	0	0	0	0	1,465
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	-2,824	2,824	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,229	0	-5,229	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	143	0	0	-143	0	0	0	2	2	2	2	2	2	11
929-AFUDC - Equity Regular	187	0	0	-559	0	373	0	2	2	2	2	2	2	15
937-San Juan AR - Other	-121,311	-787	123,615	-1,517	0	0	-787	0	0	0	0	0	0	-787
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	104,912	678	-106,567	605	0	373	678	4	4	4	4	4	4	704
825-Clearings	-215,061	110,149	219,972	-116,204	1,517	-373	0	0	0	0	0	0	-704	-704
Clr Sum	-215,061	110,149	219,972	-116,204	1,517	-373	0	0	0	0	0	0	-704	-704
Proj Net	-110,149	110,828	113,404	-115,599	1,517	0	678	4	4	4	4	4	-700	0

Cost Year 01

Project 76632413 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,465	0	0	0	0	0	0	0	0	0	0	0	0	1,465
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	11	0	0	0	0	0	0	0	0	0	0	0	0	11
929-AFUDC - Equity Regular	15	0	0	0	0	0	0	0	0	0	0	0	0	15
937-San Juan AR - Other	-787	0	0	0	0	0	0	0	0	0	0	0	0	-787
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	704	0	0	0	0	0	0	0	0	0	0	0	0	704
825-Clearings	-704	0	0	0	0	0	0	0	0	0	0	0	0	-704
Clr Sum	-704	0	0	0	0	0	0	0	0	0	0	0	0	-704
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76632413 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,465	0	0	0	0	0	0	0	0	0	0	0	0	1,465
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	11	0	0	0	0	0	0	0	0	0	0	0	0	11
929-AFUDC - Equity Regular	15	0	0	0	0	0	0	0	0	0	0	0	0	15
937-San Juan AR - Other	-787	0	0	0	0	0	0	0	0	0	0	0	0	-787
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	704	0	0	0	0	0	0	0	0	0	0	0	0	704
825-Clearings	-704	0	0	0	0	0	0	0	0	0	0	0	0	-704
Clr Sum	-704	0	0	0	0	0	0	0	0	0	0	0	0	-704
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76632413 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,465	0	0	0	0	0	0	0	0	0	0	0	0	1,465
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	11	0	0	0	0	0	0	0	0	0	0	0	0	11
929-AFUDC - Equity Regular	15	0	0	0	0	0	0	0	0	0	0	0	0	15
937-San Juan AR - Other	-787	0	0	0	0	0	0	0	0	0	0	0	0	-787
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	704	0	0	0	0	0	0	0	0	0	0	0	0	704
825-Clearings	-704	0	0	0	0	0	0	0	0	0	0	0	0	-704
Clr Sum	-704	0	0	0	0	0	0	0	0	0	0	0	0	-704
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76632413 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,465	0	0	0	0	0	0	0	0	0	0	0	0	1,465
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	11	0	0	0	0	0	0	0	0	0	0	0	0	11
929-AFUDC - Equity Regular	15	0	0	0	0	0	0	0	0	0	0	0	0	15
937-San Juan AR - Other	-787	0	0	0	0	0	0	0	0	0	0	0	0	-787
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	704	0	0	0	0	0	0	0	0	0	0	0	0	704
825-Clearings	-704	0	0	0	0	0	0	0	0	0	0	0	0	-704
Clr Sum	-704	0	0	0	0	0	0	0	0	0	0	0	0	-704
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76632413 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,465	0	0	0	0	0	0	0	0	0	0	0	0	1,465
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	11	0	0	0	0	0	0	0	0	0	0	0	0	11
929-AFUDC - Equity Regular	15	0	0	0	0	0	0	0	0	0	0	0	0	15
937-San Juan AR - Other	-787	0	0	0	0	0	0	0	0	0	0	0	0	-787
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	704	0	0	0	0	0	0	0	0	0	0	0	0	704
825-Clearings	-704	0	0	0	0	0	0	0	0	0	0	0	0	-704
Clr Sum	-704	0	0	0	0	0	0	0	0	0	0	0	0	-704
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76716015 Unit 3&4 Cooling Tower Chemical Feed Controls

Company: 003
Location: 767

Project Information

Construction Start Date | In Service Date | Completion Date 08/30/16 | Page 1

List Interim In-Service Dates

These systems will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76116714, 76117821, 76316532, 76416232, 76516072, 76617215, 76616311, 76717514, 76716015, 76617232) that addresses obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This will enable monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control
Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices (e.g., circuit boards, wiring, processors, graphical interfaces and control logic programming)

Cost Year 00

Project 76716015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 76716015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76716015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	50,000	50,000	50,000	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	1,185	1,185	1,185	0	0	0	0	0	3,555
928-AFUDC Debt Reg	0	0	0	0	0	29	87	145	0	0	0	0	0	260
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	-18,180	-18,180	-18,180	0	0	0	0	0	-54,540
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	33,034	33,092	33,150	0	0	0	0	0	99,276
825-Clearings	0	0	0	0	0	0	0	-99,276	0	0	0	0	0	-99,276
Clr Sum	0	0	0	0	0	0	0	-99,276	0	0	0	0	0	-99,276
Proj Net	0	0	0	0	0	33,034	33,092	-66,126	0	0	0	0	0	0

Cost Year 03

Project 76716015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	260	0	0	0	0	0	0	0	0	0	0	0	0	260
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-54,540	0	0	0	0	0	0	0	0	0	0	0	0	-54,540
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	99,276	0	0	0	0	0	0	0	0	0	0	0	0	99,276
825-Clearings	-99,276	0	0	0	0	0	0	0	0	0	0	0	0	-99,276
Clr Sum	-99,276	0	0	0	0	0	0	0	0	0	0	0	0	-99,276
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76716015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	260	0	0	0	0	0	0	0	0	0	0	0	0	260
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-54,540	0	0	0	0	0	0	0	0	0	0	0	0	-54,540
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	99,276	0	0	0	0	0	0	0	0	0	0	0	0	99,276
825-Clearings	-99,276	0	0	0	0	0	0	0	0	0	0	0	0	-99,276
Clr Sum	-99,276	0	0	0	0	0	0	0	0	0	0	0	0	-99,276
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76716015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,555	0	0	0	0	0	0	0	0	0	0	0	0	3,555
928-AFUDC Debt Reg	260	0	0	0	0	0	0	0	0	0	0	0	0	260
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-54,540	0	0	0	0	0	0	0	0	0	0	0	0	-54,540
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	99,276	0	0	0	0	0	0	0	0	0	0	0	0	99,276
825-Clearings	-99,276	0	0	0	0	0	0	0	0	0	0	0	0	-99,276
Clr Sum	-99,276	0	0	0	0	0	0	0	0	0	0	0	0	-99,276
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76716212 SJ U3&4 Tripper Deck Fire Protection

Company: 003
Location: 767

Project Information

Construction Start Date | In Service Date | Completion Date 08/30/14

List Interim In-Service Dates

All of these projects are in service as of October 31, 2014

Project Need Justification

This project is part of a group of projects (group include 76117619, 76216017, 76316314, 76416029, 76516013, 76716212) that incolves updating the fire protection systems at the San Juan Generating Station. Routine inspections of the fire protection systems are conducted by PNM's property insurance company. The insurer recommended installation of a check valve in each of the four turbine room fire protection systems. Fire protection systems on the tripper decks (the location where coal transfers from conveyor belts into storage silos) were determined to be inadequate and a complete overall was required.

Project Alternatives

There are no technical alternative to the check valve installation recommendation. The wet pipe fire suppression technology selected for the tripper decks was evaluated as being more reliable and less costly than dry pipe systems or foam systems.

Technical Aspects

Design and install a wet standpipe system in the areas where coal is transferred from conveyor belts into storage silos

Cost Year 00

Project 76716212 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,104	1,466	2,287	3,212	0	0	0	0	0	0	0	0	0	11,069
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	317,140	53,832	62,934	45,751	4,801	1,922	362	0	0	0	0	0	0	486,742
370-Outside Services	129,071	10,024	16,694	6,228	0	0	0	0	0	0	0	0	0	162,017
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	268	99	154	216	0	0	0	0	0	0	0	0	0	737
914-Pension and Benefits Load	1,315	418	652	916	0	0	0	0	0	0	0	0	0	3,301
915-Injuries and Damages Load	111	36	56	78	0	0	0	0	0	0	0	0	0	280
918-San Juan AR-Labor	-3,240	-1,128	-1,759	-2,471	0	0	0	0	0	0	0	0	0	-8,599
921-Stores / Purchasing Load	2,603	713	252	1,131	32	0	2	0	0	0	0	0	0	4,734
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	1,903	722	61	25	5	0	0	0	0	0	0	2,715
926-A and G Loads	10,677	1,548	1,941	1,308	114	46	9	0	0	0	0	0	0	15,642
928-AFUDC Debt Reg	1,410	628	745	854	929	921	946	6	6	0	0	0	0	6,445
929-AFUDC - Equity Regular	2,034	670	769	1,189	1,272	1,271	1,308	7	7	0	0	0	0	8,527
937-San Juan AR - Other	-256,768	-36,947	-46,786	-30,813	-2,799	-1,113	-211	0	0	0	0	0	0	-375,437
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	208,725	31,359	39,841	28,322	4,411	3,071	2,420	13	13	0	0	0	0	318,174
825-Clearings	0	0	0	0	0	0	-316,090	0	-2,084	0	0	0	0	-318,174
Clr Sum	0	0	0	0	0	0	-316,090	0	-2,084	0	0	0	0	-318,174
Proj Net	208,725	31,359	39,841	28,322	4,411	3,071	-313,670	13	-2,071	0	0	0	0	0

Cost Year 01

Project 76716212 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,069	0	0	0	0	0	0	0	0	0	0	0	0	11,069
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	486,742	0	0	0	0	0	0	0	0	0	0	0	0	486,742
370-Outside Services	162,017	0	0	0	0	0	0	0	0	0	0	0	0	162,017
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	737	0	0	0	0	0	0	0	0	0	0	0	0	737
914-Pension and Benefits Load	3,301	0	0	0	0	0	0	0	0	0	0	0	0	3,301
915-Injuries and Damages Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
918-San Juan AR-Labor	-8,599	0	0	0	0	0	0	0	0	0	0	0	0	-8,599
921-Stores / Purchasing Load	4,734	0	0	0	0	0	0	0	0	0	0	0	0	4,734
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,715	0	0	0	0	0	0	0	0	0	0	0	0	2,715
926-A and G Loads	15,642	0	0	0	0	0	0	0	0	0	0	0	0	15,642
928-AFUDC Debt Reg	6,445	0	0	0	0	0	0	0	0	0	0	0	0	6,445
929-AFUDC - Equity Regular	8,527	0	0	0	0	0	0	0	0	0	0	0	0	8,527
937-San Juan AR - Other	-375,437	0	0	0	0	0	0	0	0	0	0	0	0	-375,437
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	318,174	0	0	0	0	0	0	0	0	0	0	0	0	318,174
825-Clearings	-318,174	0	0	0	0	0	0	0	0	0	0	0	0	-318,174
Clr Sum	-318,174	0	0	0	0	0	0	0	0	0	0	0	0	-318,174
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76716212 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,069	0	0	0	0	0	0	0	0	0	0	0	0	11,069
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	486,742	0	0	0	0	0	0	0	0	0	0	0	0	486,742
370-Outside Services	162,017	0	0	0	0	0	0	0	0	0	0	0	0	162,017
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	737	0	0	0	0	0	0	0	0	0	0	0	0	737
914-Pension and Benefits Load	3,301	0	0	0	0	0	0	0	0	0	0	0	0	3,301
915-Injuries and Damages Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
918-San Juan AR-Labor	-8,599	0	0	0	0	0	0	0	0	0	0	0	0	-8,599
921-Stores / Purchasing Load	4,734	0	0	0	0	0	0	0	0	0	0	0	0	4,734
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,715	0	0	0	0	0	0	0	0	0	0	0	0	2,715
926-A and G Loads	15,642	0	0	0	0	0	0	0	0	0	0	0	0	15,642
928-AFUDC Debt Reg	6,445	0	0	0	0	0	0	0	0	0	0	0	0	6,445
929-AFUDC - Equity Regular	8,527	0	0	0	0	0	0	0	0	0	0	0	0	8,527
937-San Juan AR - Other	-375,437	0	0	0	0	0	0	0	0	0	0	0	0	-375,437
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	318,174	0	0	0	0	0	0	0	0	0	0	0	0	318,174
825-Clearings	-318,174	0	0	0	0	0	0	0	0	0	0	0	0	-318,174
Clr Sum	-318,174	0	0	0	0	0	0	0	0	0	0	0	0	-318,174
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76716212 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,069	0	0	0	0	0	0	0	0	0	0	0	0	11,069
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	486,742	0	0	0	0	0	0	0	0	0	0	0	0	486,742
370-Outside Services	162,017	0	0	0	0	0	0	0	0	0	0	0	0	162,017
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	737	0	0	0	0	0	0	0	0	0	0	0	0	737
914-Pension and Benefits Load	3,301	0	0	0	0	0	0	0	0	0	0	0	0	3,301
915-Injuries and Damages Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
918-San Juan AR-Labor	-8,599	0	0	0	0	0	0	0	0	0	0	0	0	-8,599
921-Stores / Purchasing Load	4,734	0	0	0	0	0	0	0	0	0	0	0	0	4,734
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,715	0	0	0	0	0	0	0	0	0	0	0	0	2,715
926-A and G Loads	15,642	0	0	0	0	0	0	0	0	0	0	0	0	15,642
928-AFUDC Debt Reg	6,445	0	0	0	0	0	0	0	0	0	0	0	0	6,445
929-AFUDC - Equity Regular	8,527	0	0	0	0	0	0	0	0	0	0	0	0	8,527
937-San Juan AR - Other	-375,437	0	0	0	0	0	0	0	0	0	0	0	0	-375,437
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	318,174	0	0	0	0	0	0	0	0	0	0	0	0	318,174
825-Clearings	-318,174	0	0	0	0	0	0	0	0	0	0	0	0	-318,174
Clr Sum	-318,174	0	0	0	0	0	0	0	0	0	0	0	0	-318,174
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76716212 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,069	0	0	0	0	0	0	0	0	0	0	0	0	11,069
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	486,742	0	0	0	0	0	0	0	0	0	0	0	0	486,742
370-Outside Services	162,017	0	0	0	0	0	0	0	0	0	0	0	0	162,017
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	737	0	0	0	0	0	0	0	0	0	0	0	0	737
914-Pension and Benefits Load	3,301	0	0	0	0	0	0	0	0	0	0	0	0	3,301
915-Injuries and Damages Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
918-San Juan AR-Labor	-8,599	0	0	0	0	0	0	0	0	0	0	0	0	-8,599
921-Stores / Purchasing Load	4,734	0	0	0	0	0	0	0	0	0	0	0	0	4,734
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,715	0	0	0	0	0	0	0	0	0	0	0	0	2,715
926-A and G Loads	15,642	0	0	0	0	0	0	0	0	0	0	0	0	15,642
928-AFUDC Debt Reg	6,445	0	0	0	0	0	0	0	0	0	0	0	0	6,445
929-AFUDC - Equity Regular	8,527	0	0	0	0	0	0	0	0	0	0	0	0	8,527
937-San Juan AR - Other	-375,437	0	0	0	0	0	0	0	0	0	0	0	0	-375,437
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	318,174	0	0	0	0	0	0	0	0	0	0	0	0	318,174
825-Clearings	-318,174	0	0	0	0	0	0	0	0	0	0	0	0	-318,174
Clr Sum	-318,174	0	0	0	0	0	0	0	0	0	0	0	0	-318,174
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76716212 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,069	0	0	0	0	0	0	0	0	0	0	0	0	11,069
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	486,742	0	0	0	0	0	0	0	0	0	0	0	0	486,742
370-Outside Services	162,017	0	0	0	0	0	0	0	0	0	0	0	0	162,017
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	737	0	0	0	0	0	0	0	0	0	0	0	0	737
914-Pension and Benefits Load	3,301	0	0	0	0	0	0	0	0	0	0	0	0	3,301
915-Injuries and Damages Load	280	0	0	0	0	0	0	0	0	0	0	0	0	280
918-San Juan AR-Labor	-8,599	0	0	0	0	0	0	0	0	0	0	0	0	-8,599
921-Stores / Purchasing Load	4,734	0	0	0	0	0	0	0	0	0	0	0	0	4,734
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,715	0	0	0	0	0	0	0	0	0	0	0	0	2,715
926-A and G Loads	15,642	0	0	0	0	0	0	0	0	0	0	0	0	15,642
928-AFUDC Debt Reg	6,445	0	0	0	0	0	0	0	0	0	0	0	0	6,445
929-AFUDC - Equity Regular	8,527	0	0	0	0	0	0	0	0	0	0	0	0	8,527
937-San Juan AR - Other	-375,437	0	0	0	0	0	0	0	0	0	0	0	0	-375,437
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	318,174	0	0	0	0	0	0	0	0	0	0	0	0	318,174
825-Clearings	-318,174	0	0	0	0	0	0	0	0	0	0	0	0	-318,174
Clr Sum	-318,174	0	0	0	0	0	0	0	0	0	0	0	0	-318,174
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76716220 Units 3&4 Roof Refurbishment - 2014

Company: 003
Location: 767

Project Information

Construction Start Date | In Service Date | Completion Date 12/15/15 | Page 1

List Interim In-Service Dates

These projects complete at various times in 2014, 2015 and 2016 but mainly by December 31 of each year.

Project Need Justification

Routine major maintenance activities that meet the criteria for capitalization are necessary to keep site buildings, access ways, lighting and infrastructure in a safe and reliable condition. This project is part of several projects (76116328, 76116334, 76116335, 76416127, 76416128, 76516036, 76516117, 76516717, 76616231, 76616536, 76617515, 76116114, 76116331, 76117514, 76517524, 76616028, 76616054, 76616115, 76617915, and 76716220) that relate to building and structure maintenance requirments. These projects, include replacing roof systems that have had a normal life expectancy and require replacement due to the fact they are reaching the end of life, attending to aging coating systems (typically paint), designing and constructing access platforms to address safety issues, and purchasing scaffolding to reduce rental expense.

Project Alternatives

Building maintenance activities have no alternatives as long as the facilities are occupied and used for production. There is some discretion in the timing of these investments and typically they are arranged (when possible) in years when there are no planned outages as projects in non-outage years typically have less project management demands and lower capital funding requirements.

Technical Aspects

Replace failed roofing with fully adhered roofing system. Roof replacements include removal of the existing ballast and/or fully adhered waterproof membrane, insulation and decking (if necessary). Some of the original roofing systems used asbestos containing materials so abatement is necessary. The new roof systems are using a light weight concrete in lieu of aggregate ballast.

Cost Year 00

Project 76716220 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	132	0	136	0	1,000	1,000	500	0	0	0	2,768
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	37,000	98,000	78,000	22,000	0	0	235,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	9	0	9	0	67	67	34	0	0	0	187
914-Pension and Benefits Load	0	0	0	38	0	39	0	285	285	143	0	0	0	789
915-Injuries and Damages Load	0	0	0	3	0	3	0	24	24	12	0	0	0	67
918-San Juan AR-Labor	0	0	0	-102	0	-104	0	-769	-769	-385	0	0	0	-2,129
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	2	0	2	0	0	0	0	0	0	0	5
926-A and G Loads	0	0	0	3	0	3	0	901	2,346	1,860	521	0	0	5,635
928-AFUDC Debt Reg	0	0	0	0	0	0	1	25	110	221	285	301	303	1,247
929-AFUDC - Equity Regular	0	0	0	0	0	1	1	32	143	287	370	390	393	1,617
937-San Juan AR - Other	0	0	0	-3	0	-3	0	-21,179	-56,075	-44,627	-12,585	0	0	-134,472
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	83	1	86	1	17,385	45,132	36,046	10,592	691	695	110,712
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-110,795	-110,795
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-110,795	-110,795
Proj Net	0	0	0	83	1	86	1	17,385	45,132	36,046	10,592	691	-110,100	-83

Cost Year 01

Project 76716220 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,768	0	0	0	0	0	0	0	0	0	0	0	0	2,768
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	235,000	0	0	0	0	0	0	0	0	0	0	0	0	235,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	187	0	0	0	0	0	0	0	0	0	0	0	0	187
914-Pension and Benefits Load	789	0	0	0	0	0	0	0	0	0	0	0	0	789
915-Injuries and Damages Load	67	0	0	0	0	0	0	0	0	0	0	0	0	67
918-San Juan AR-Labor	-2,129	0	0	0	0	0	0	0	0	0	0	0	0	-2,129
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5	0	0	0	0	0	0	0	0	0	0	0	0	5
926-A and G Loads	5,635	0	0	0	0	0	0	0	0	0	0	0	0	5,635
928-AFUDC Debt Reg	1,247	0	0	0	0	0	0	0	0	0	0	0	0	1,247
929-AFUDC - Equity Regular	1,617	0	0	0	0	0	0	0	0	0	0	0	0	1,617
937-San Juan AR - Other	-134,472	0	0	0	0	0	0	0	0	0	0	0	0	-134,472
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,712	0	0	0	0	0	0	0	0	0	0	0	0	110,712
825-Clearings	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Clr Sum	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Proj Net	-83	0	0	0	0	0	0	0	0	0	0	0	0	-83

Cost Year 02

Project 76716220 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,768	0	0	0	0	0	0	0	0	0	0	0	0	2,768
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	235,000	0	0	0	0	0	0	0	0	0	0	0	0	235,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	187	0	0	0	0	0	0	0	0	0	0	0	0	187
914-Pension and Benefits Load	789	0	0	0	0	0	0	0	0	0	0	0	0	789
915-Injuries and Damages Load	67	0	0	0	0	0	0	0	0	0	0	0	0	67
918-San Juan AR-Labor	-2,129	0	0	0	0	0	0	0	0	0	0	0	0	-2,129
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5	0	0	0	0	0	0	0	0	0	0	0	0	5
926-A and G Loads	5,635	0	0	0	0	0	0	0	0	0	0	0	0	5,635
928-AFUDC Debt Reg	1,247	0	0	0	0	0	0	0	0	0	0	0	0	1,247
929-AFUDC - Equity Regular	1,617	0	0	0	0	0	0	0	0	0	0	0	0	1,617
937-San Juan AR - Other	-134,472	0	0	0	0	0	0	0	0	0	0	0	0	-134,472
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,712	0	0	0	0	0	0	0	0	0	0	0	0	110,712
825-Clearings	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Clr Sum	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Proj Net	-83	0	0	0	0	0	0	0	0	0	0	0	0	-83

Cost Year 03

Project 76716220 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,768	0	0	0	0	0	0	0	0	0	0	0	0	2,768
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	235,000	0	0	0	0	0	0	0	0	0	0	0	0	235,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	187	0	0	0	0	0	0	0	0	0	0	0	0	187
914-Pension and Benefits Load	789	0	0	0	0	0	0	0	0	0	0	0	0	789
915-Injuries and Damages Load	67	0	0	0	0	0	0	0	0	0	0	0	0	67
918-San Juan AR-Labor	-2,129	0	0	0	0	0	0	0	0	0	0	0	0	-2,129
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5	0	0	0	0	0	0	0	0	0	0	0	0	5
926-A and G Loads	5,635	0	0	0	0	0	0	0	0	0	0	0	0	5,635
928-AFUDC Debt Reg	1,247	0	0	0	0	0	0	0	0	0	0	0	0	1,247
929-AFUDC - Equity Regular	1,617	0	0	0	0	0	0	0	0	0	0	0	0	1,617
937-San Juan AR - Other	-134,472	0	0	0	0	0	0	0	0	0	0	0	0	-134,472
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,712	0	0	0	0	0	0	0	0	0	0	0	0	110,712
825-Clearings	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Clr Sum	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Proj Net	-83	0	0	0	0	0	0	0	0	0	0	0	0	-83

Cost Year 04

Project 76716220 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,768	0	0	0	0	0	0	0	0	0	0	0	0	2,768
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	235,000	0	0	0	0	0	0	0	0	0	0	0	0	235,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	187	0	0	0	0	0	0	0	0	0	0	0	0	187
914-Pension and Benefits Load	789	0	0	0	0	0	0	0	0	0	0	0	0	789
915-Injuries and Damages Load	67	0	0	0	0	0	0	0	0	0	0	0	0	67
918-San Juan AR-Labor	-2,129	0	0	0	0	0	0	0	0	0	0	0	0	-2,129
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5	0	0	0	0	0	0	0	0	0	0	0	0	5
926-A and G Loads	5,635	0	0	0	0	0	0	0	0	0	0	0	0	5,635
928-AFUDC Debt Reg	1,247	0	0	0	0	0	0	0	0	0	0	0	0	1,247
929-AFUDC - Equity Regular	1,617	0	0	0	0	0	0	0	0	0	0	0	0	1,617
937-San Juan AR - Other	-134,472	0	0	0	0	0	0	0	0	0	0	0	0	-134,472
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,712	0	0	0	0	0	0	0	0	0	0	0	0	110,712
825-Clearings	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Clr Sum	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Proj Net	-83	0	0	0	0	0	0	0	0	0	0	0	0	-83

Cost Year 05

Project 76716220 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,768	0	0	0	0	0	0	0	0	0	0	0	0	2,768
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	235,000	0	0	0	0	0	0	0	0	0	0	0	0	235,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	187	0	0	0	0	0	0	0	0	0	0	0	0	187
914-Pension and Benefits Load	789	0	0	0	0	0	0	0	0	0	0	0	0	789
915-Injuries and Damages Load	67	0	0	0	0	0	0	0	0	0	0	0	0	67
918-San Juan AR-Labor	-2,129	0	0	0	0	0	0	0	0	0	0	0	0	-2,129
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	5	0	0	0	0	0	0	0	0	0	0	0	0	5
926-A and G Loads	5,635	0	0	0	0	0	0	0	0	0	0	0	0	5,635
928-AFUDC Debt Reg	1,247	0	0	0	0	0	0	0	0	0	0	0	0	1,247
929-AFUDC - Equity Regular	1,617	0	0	0	0	0	0	0	0	0	0	0	0	1,617
937-San Juan AR - Other	-134,472	0	0	0	0	0	0	0	0	0	0	0	0	-134,472
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,712	0	0	0	0	0	0	0	0	0	0	0	0	110,712
825-Clearings	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Clr Sum	-110,795	0	0	0	0	0	0	0	0	0	0	0	0	-110,795
Proj Net	-83	0	0	0	0	0	0	0	0	0	0	0	0	-83

Project No: 76716314 U3&4 Sootblowing Air Compressor Mot

Company: 003
Location: 767

Project Information

Construction Start Date | In Service Date | Completion Date 03/01/14

List Interim In-Service Dates

These project will be in service on or before December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76416414, 76416532, 76517321, 76716314) that addresses equipment obsolescence and/or equipment failure issues. Replacement of critical equipment is necessary to sustain unit reliability. This projects involves maintenance activities that meet the criteria for capitalization.

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

In kind replacement of failed electrical motor. The replacements will be of similar design but with upgraded materials and solid state controls.

Cost Year 00

Project 76716314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	68,319	0	0	0	0	0	0	0	0	68,319
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	485	0	0	0	0	0	0	0	0	485
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	874	0	0	0	0	0	0	0	0	874
926-A and G Loads	0	0	0	0	1,619	0	0	0	0	0	0	0	0	1,619
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	-39,842	0	0	0	0	0	0	0	0	-39,842
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	31,456	0	0	0	0	0	0	0	0	31,456
825-Clearings	0	0	0	0	-68,319	36,863	0	0	0	0	0	0	-3,495	-34,951
Clr Sum	0	0	0	0	-68,319	36,863	0	0	0	0	0	0	-3,495	-34,951
Proj Net	0	0	0	0	-36,863	36,863	0	0	0	0	0	0	-3,495	-3,495

Cost Year 01

Project 76716314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,319	0	0	0	0	0	0	0	0	0	0	0	0	68,319
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	485	0	0	0	0	0	0	0	0	0	0	0	0	485
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	874	0	0	0	0	0	0	0	0	0	0	0	0	874
926-A and G Loads	1,619	0	0	0	0	0	0	0	0	0	0	0	0	1,619
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-39,842	0	0	0	0	0	0	0	0	0	0	0	0	-39,842
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,456	0	0	0	0	0	0	0	0	0	0	0	0	31,456
825-Clearings	-34,951	0	0	0	0	0	0	0	0	0	0	0	0	-34,951
Clr Sum	-34,951	0	0	0	0	0	0	0	0	0	0	0	0	-34,951
Proj Net	-3,495	0	0	0	0	0	0	0	0	0	0	0	0	-3,495

Cost Year 02

Project 76716314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,319	0	0	0	0	0	0	0	0	0	0	0	0	68,319
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	485	0	0	0	0	0	0	0	0	0	0	0	0	485
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	874	0	0	0	0	0	0	0	0	0	0	0	0	874
926-A and G Loads	1,619	0	0	0	0	0	0	0	0	0	0	0	0	1,619
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-39,842	0	0	0	0	0	0	0	0	0	0	0	0	-39,842
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,456	0	0	0	0	0	0	0	0	0	0	0	0	31,456
825-Clearings	-34,951	0	0	0	0	0	0	0	0	0	0	0	0	-34,951
Clr Sum	-34,951	0	0	0	0	0	0	0	0	0	0	0	0	-34,951
Proj Net	-3,495	0	0	0	0	0	0	0	0	0	0	0	0	-3,495

Cost Year 03

Project 76716314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,319	0	0	0	0	0	0	0	0	0	0	0	0	68,319
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	485	0	0	0	0	0	0	0	0	0	0	0	0	485
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	874	0	0	0	0	0	0	0	0	0	0	0	0	874
926-A and G Loads	1,619	0	0	0	0	0	0	0	0	0	0	0	0	1,619
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-39,842	0	0	0	0	0	0	0	0	0	0	0	0	-39,842
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,456	0	0	0	0	0	0	0	0	0	0	0	0	31,456
825-Clearings	-34,951	0	0	0	0	0	0	0	0	0	0	0	0	-34,951
Clr Sum	-34,951	0	0	0	0	0	0	0	0	0	0	0	0	-34,951
Proj Net	-3,495	0	0	0	0	0	0	0	0	0	0	0	0	-3,495

Cost Year 04

Project 76716314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,319	0	0	0	0	0	0	0	0	0	0	0	0	68,319
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	485	0	0	0	0	0	0	0	0	0	0	0	0	485
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	874	0	0	0	0	0	0	0	0	0	0	0	0	874
926-A and G Loads	1,619	0	0	0	0	0	0	0	0	0	0	0	0	1,619
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-39,842	0	0	0	0	0	0	0	0	0	0	0	0	-39,842
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,456	0	0	0	0	0	0	0	0	0	0	0	0	31,456
825-Clearings	-34,951	0	0	0	0	0	0	0	0	0	0	0	0	-34,951
Clr Sum	-34,951	0	0	0	0	0	0	0	0	0	0	0	0	-34,951
Proj Net	-3,495	0	0	0	0	0	0	0	0	0	0	0	0	-3,495

Cost Year 05

Project 76716314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	68,319	0	0	0	0	0	0	0	0	0	0	0	0	68,319
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	485	0	0	0	0	0	0	0	0	0	0	0	0	485
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	874	0	0	0	0	0	0	0	0	0	0	0	0	874
926-A and G Loads	1,619	0	0	0	0	0	0	0	0	0	0	0	0	1,619
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-39,842	0	0	0	0	0	0	0	0	0	0	0	0	-39,842
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	31,456	0	0	0	0	0	0	0	0	0	0	0	0	31,456
825-Clearings	-34,951	0	0	0	0	0	0	0	0	0	0	0	0	-34,951
Clr Sum	-34,951	0	0	0	0	0	0	0	0	0	0	0	0	-34,951
Proj Net	-3,495	0	0	0	0	0	0	0	0	0	0	0	0	-3,495

Project No: 76716510 SJ U3&4 HVAC Upgrade

Company: 003
Location: 765

Project Information

Construction Start Date 5/1/2010 In Service Date Completion Date 03/01/14

List Interim In-Service Dates

Project Need Justification

The current HVAC system is obsolete and not controlling properly to provide temperature control for the operator control rooms, relay, and DCS control cabinet areas.

Project Alternatives

Not replacing the controls will result in the overheating of this equipment and both of the existing compressors and Freon gas piping will need to be repaired/replaced prior to the 2014 summer run.

Technical Aspects

Replacement of existing cooling coils, installing over 600 LF of 6 chilled water (supply & return) lines, zone control dampers and new electronic control elements and controls for both heating and cooling.

Cost Year 00

Project 76716510 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	19,001	330	7,031	830	3,544	0	0	0	0	0	0	0	0	30,735
120-Overtime-General	0	0	616	0	455	0	0	0	0	0	0	0	0	1,071
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	378,283	3	27,318	33,565	20,844	42,916	9,168	0	0	0	0	0	0	512,098
370-Outside Services	32,425	0	23,790	-21,130	36,862	-39,521	0	0	0	0	0	0	0	32,425
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	17	0	17	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,241	22	515	56	269	0	0	0	0	0	0	0	0	2,104
914-Pension and Benefits Load	6,088	94	2,005	237	1,011	0	0	0	0	0	0	0	0	9,435
915-Injuries and Damages Load	513	8	186	20	97	0	0	0	0	0	0	0	0	824
918-San Juan AR-Labor	-15,000	-254	-5,786	-638	-3,004	0	0	0	0	0	0	0	0	-24,682
921-Stores / Purchasing Load	6,761	0	241	237	148	275	74	0	0	0	0	0	0	7,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	793	174	808	43	117	0	0	0	0	0	0	1,935
926-A and G Loads	10,210	8	1,393	314	1,463	80	217	0	0	0	0	0	0	13,686
928-AFUDC Debt Reg	5,134	586	644	707	787	822	0	-14	-14	-14	-14	-14	-14	8,597
929-AFUDC - Equity Regular	7,225	624	665	984	1,077	1,134	0	-18	-18	-18	-18	-18	-18	11,603
937-San Juan AR - Other	-238,992	-6	-29,925	-7,354	-33,608	-2,120	-5,352	0	0	0	0	0	0	-317,356
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	212,890	1,416	29,503	8,002	30,770	3,630	4,225	-31	-31	-32	-32	-32	-32	290,244
825-Clearings	0	0	0	0	0	-284,116	-11,262	0	0	0	0	0	0	-295,378
Clr Sum	0	0	0	0	0	-284,116	-11,262	0	0	0	0	0	0	-295,378
Proj Net	212,890	1,416	29,503	8,002	30,770	-280,486	-7,037	-31	-31	-32	-32	-32	-32	-5,133

Cost Year 01

Project 76716510 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,735	0	0	0	0	0	0	0	0	0	0	0	0	30,735
120-Overtime-General	1,071	0	0	0	0	0	0	0	0	0	0	0	0	1,071
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	512,098	0	0	0	0	0	0	0	0	0	0	0	0	512,098
370-Outside Services	32,425	0	0	0	0	0	0	0	0	0	0	0	0	32,425
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,104	0	0	0	0	0	0	0	0	0	0	0	0	2,104
914-Pension and Benefits Load	9,435	0	0	0	0	0	0	0	0	0	0	0	0	9,435
915-Injuries and Damages Load	824	0	0	0	0	0	0	0	0	0	0	0	0	824
918-San Juan AR-Labor	-24,682	0	0	0	0	0	0	0	0	0	0	0	0	-24,682
921-Stores / Purchasing Load	7,736	0	0	0	0	0	0	0	0	0	0	0	0	7,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,935	0	0	0	0	0	0	0	0	0	0	0	0	1,935
926-A and G Loads	13,686	0	0	0	0	0	0	0	0	0	0	0	0	13,686
928-AFUDC Debt Reg	8,597	-12	0	0	0	0	0	0	0	0	0	0	0	8,585
929-AFUDC - Equity Regular	11,603	-16	0	0	0	0	0	0	0	0	0	0	0	11,586
937-San Juan AR - Other	-317,356	0	0	0	0	0	0	0	0	0	0	0	0	-317,356
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,244	-28	0	0	0	0	0	0	0	0	0	0	0	290,216
825-Clearings	-295,378	5,162	0	0	0	0	0	0	0	0	0	0	0	-290,216
Clr Sum	-295,378	5,162	0	0	0	0	0	0	0	0	0	0	0	-290,216
Proj Net	-5,133	5,133	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76716510 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,735	0	0	0	0	0	0	0	0	0	0	0	0	30,735
120-Overtime-General	1,071	0	0	0	0	0	0	0	0	0	0	0	0	1,071
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	512,098	0	0	0	0	0	0	0	0	0	0	0	0	512,098
370-Outside Services	32,425	0	0	0	0	0	0	0	0	0	0	0	0	32,425
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,104	0	0	0	0	0	0	0	0	0	0	0	0	2,104
914-Pension and Benefits Load	9,435	0	0	0	0	0	0	0	0	0	0	0	0	9,435
915-Injuries and Damages Load	824	0	0	0	0	0	0	0	0	0	0	0	0	824
918-San Juan AR-Labor	-24,682	0	0	0	0	0	0	0	0	0	0	0	0	-24,682
921-Stores / Purchasing Load	7,736	0	0	0	0	0	0	0	0	0	0	0	0	7,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,935	0	0	0	0	0	0	0	0	0	0	0	0	1,935
926-A and G Loads	13,686	0	0	0	0	0	0	0	0	0	0	0	0	13,686
928-AFUDC Debt Reg	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
929-AFUDC - Equity Regular	11,586	0	0	0	0	0	0	0	0	0	0	0	0	11,586
937-San Juan AR - Other	-317,356	0	0	0	0	0	0	0	0	0	0	0	0	-317,356
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,216	0	0	0	0	0	0	0	0	0	0	0	0	290,216
825-Clearings	-290,216	0	0	0	0	0	0	0	0	0	0	0	0	-290,216
Clr Sum	-290,216	0	0	0	0	0	0	0	0	0	0	0	0	-290,216
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76716510 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,735	0	0	0	0	0	0	0	0	0	0	0	0	30,735
120-Overtime-General	1,071	0	0	0	0	0	0	0	0	0	0	0	0	1,071
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	512,098	0	0	0	0	0	0	0	0	0	0	0	0	512,098
370-Outside Services	32,425	0	0	0	0	0	0	0	0	0	0	0	0	32,425
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,104	0	0	0	0	0	0	0	0	0	0	0	0	2,104
914-Pension and Benefits Load	9,435	0	0	0	0	0	0	0	0	0	0	0	0	9,435
915-Injuries and Damages Load	824	0	0	0	0	0	0	0	0	0	0	0	0	824
918-San Juan AR-Labor	-24,682	0	0	0	0	0	0	0	0	0	0	0	0	-24,682
921-Stores / Purchasing Load	7,736	0	0	0	0	0	0	0	0	0	0	0	0	7,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,935	0	0	0	0	0	0	0	0	0	0	0	0	1,935
926-A and G Loads	13,686	0	0	0	0	0	0	0	0	0	0	0	0	13,686
928-AFUDC Debt Reg	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
929-AFUDC - Equity Regular	11,586	0	0	0	0	0	0	0	0	0	0	0	0	11,586
937-San Juan AR - Other	-317,356	0	0	0	0	0	0	0	0	0	0	0	0	-317,356
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,216	0	0	0	0	0	0	0	0	0	0	0	0	290,216
825-Clearings	-290,216	0	0	0	0	0	0	0	0	0	0	0	0	-290,216
Clr Sum	-290,216	0	0	0	0	0	0	0	0	0	0	0	0	-290,216
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76716510 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,735	0	0	0	0	0	0	0	0	0	0	0	0	30,735
120-Overtime-General	1,071	0	0	0	0	0	0	0	0	0	0	0	0	1,071
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	512,098	0	0	0	0	0	0	0	0	0	0	0	0	512,098
370-Outside Services	32,425	0	0	0	0	0	0	0	0	0	0	0	0	32,425
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,104	0	0	0	0	0	0	0	0	0	0	0	0	2,104
914-Pension and Benefits Load	9,435	0	0	0	0	0	0	0	0	0	0	0	0	9,435
915-Injuries and Damages Load	824	0	0	0	0	0	0	0	0	0	0	0	0	824
918-San Juan AR-Labor	-24,682	0	0	0	0	0	0	0	0	0	0	0	0	-24,682
921-Stores / Purchasing Load	7,736	0	0	0	0	0	0	0	0	0	0	0	0	7,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,935	0	0	0	0	0	0	0	0	0	0	0	0	1,935
926-A and G Loads	13,686	0	0	0	0	0	0	0	0	0	0	0	0	13,686
928-AFUDC Debt Reg	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
929-AFUDC - Equity Regular	11,586	0	0	0	0	0	0	0	0	0	0	0	0	11,586
937-San Juan AR - Other	-317,356	0	0	0	0	0	0	0	0	0	0	0	0	-317,356
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,216	0	0	0	0	0	0	0	0	0	0	0	0	290,216
825-Clearings	-290,216	0	0	0	0	0	0	0	0	0	0	0	0	-290,216
Clr Sum	-290,216	0	0	0	0	0	0	0	0	0	0	0	0	-290,216
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76716510 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,735	0	0	0	0	0	0	0	0	0	0	0	0	30,735
120-Overtime-General	1,071	0	0	0	0	0	0	0	0	0	0	0	0	1,071
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	512,098	0	0	0	0	0	0	0	0	0	0	0	0	512,098
370-Outside Services	32,425	0	0	0	0	0	0	0	0	0	0	0	0	32,425
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,104	0	0	0	0	0	0	0	0	0	0	0	0	2,104
914-Pension and Benefits Load	9,435	0	0	0	0	0	0	0	0	0	0	0	0	9,435
915-Injuries and Damages Load	824	0	0	0	0	0	0	0	0	0	0	0	0	824
918-San Juan AR-Labor	-24,682	0	0	0	0	0	0	0	0	0	0	0	0	-24,682
921-Stores / Purchasing Load	7,736	0	0	0	0	0	0	0	0	0	0	0	0	7,736
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,935	0	0	0	0	0	0	0	0	0	0	0	0	1,935
926-A and G Loads	13,686	0	0	0	0	0	0	0	0	0	0	0	0	13,686
928-AFUDC Debt Reg	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
929-AFUDC - Equity Regular	11,586	0	0	0	0	0	0	0	0	0	0	0	0	11,586
937-San Juan AR - Other	-317,356	0	0	0	0	0	0	0	0	0	0	0	0	-317,356
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,216	0	0	0	0	0	0	0	0	0	0	0	0	290,216
825-Clearings	-290,216	0	0	0	0	0	0	0	0	0	0	0	0	-290,216
Clr Sum	-290,216	0	0	0	0	0	0	0	0	0	0	0	0	-290,216
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76717514 Units 3&4 Demineralizer Controls Replacement

Company: 003
Location: 767

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14 | Page 1

List Interim In-Service Dates

These systems will be in service by December 31, 2014

Project Need Justification

This project is part of a group of projects (group includes 76116714, 76117821, 76316532, 76416232, 76516072, 76617215, 76616311, 76717514, 76716015, 76617232) that addresses obsolesce issues in various local control systems. The original controls are mainly local panels with mechanical and electromechanical devices. They are being replaced with Programmable Logic Controllers (PLCs) which can be connected to the Distributed Control System (DCS). This will enable monitoring and operation from the control room as well as locally. As with all microprocessor based systems, upgrades are required periodically, including replacement of Input/Output (I/O) circuit boards and Control Processors (CPs).

Project Alternatives

The alternative is to continue to maintain the existing equipment but this will become increasingly costly and difficult as replacement parts become harder to find.

Technical Aspects

Replace existing obsolete controls with state of the art electronic devices (e.g., circuit boards, wiring, processors, graphical interfaces and control logic programming)

Cost Year 00

Project 76717514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	71	0	0	1,029	1,029	1,029	1,029	0	0	4,186
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	2,967	0	24,000	16,000	12,000	12,500	0	0	67,467
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	5	0	0	69	69	69	69	0	0	282
914-Pension and Benefits Load	0	0	0	0	20	0	0	293	293	293	293	0	0	1,194
915-Injuries and Damages Load	0	0	0	0	2	0	0	25	25	25	25	0	0	102
918-San Juan AR-Labor	0	0	0	0	-54	0	0	-792	-792	-792	-792	0	0	-3,221
921-Stores / Purchasing Load	0	0	0	0	0	18	0	1,721	1,147	860	896	0	0	4,643
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	1	38	0	0	0	0	0	0	0	39
926-A and G Loads	0	0	0	0	2	70	0	593	404	309	321	0	0	1,698
928-AFUDC Debt Reg	0	0	0	0	0	2	4	21	49	70	88	98	99	431
929-AFUDC - Equity Regular	0	0	0	0	0	3	6	27	64	91	115	127	128	560
937-San Juan AR - Other	0	0	0	0	-2	-1,728	0	-14,705	-9,808	-7,359	-7,665	0	0	-41,266
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	44	1,370	10	12,282	8,481	6,596	6,880	225	227	36,115
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-36,115	-36,115
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-36,115	-36,115
Proj Net	0	0	0	0	44	1,370	10	12,282	8,481	6,596	6,880	225	-35,888	0

Cost Year 01

Project 76717514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,186	0	0	0	0	0	0	0	0	0	0	0	0	4,186
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	67,467	0	0	0	0	0	0	0	0	0	0	0	0	67,467
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	282	0	0	0	0	0	0	0	0	0	0	0	0	282
914-Pension and Benefits Load	1,194	0	0	0	0	0	0	0	0	0	0	0	0	1,194
915-Injuries and Damages Load	102	0	0	0	0	0	0	0	0	0	0	0	0	102
918-San Juan AR-Labor	-3,221	0	0	0	0	0	0	0	0	0	0	0	0	-3,221
921-Stores / Purchasing Load	4,643	0	0	0	0	0	0	0	0	0	0	0	0	4,643
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39	0	0	0	0	0	0	0	0	0	0	0	0	39
926-A and G Loads	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
928-AFUDC Debt Reg	431	0	0	0	0	0	0	0	0	0	0	0	0	431
929-AFUDC - Equity Regular	560	0	0	0	0	0	0	0	0	0	0	0	0	560
937-San Juan AR - Other	-41,266	0	0	0	0	0	0	0	0	0	0	0	0	-41,266
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,115	0	0	0	0	0	0	0	0	0	0	0	0	36,115
825-Clearings	-36,115	0	0	0	0	0	0	0	0	0	0	0	0	-36,115
Clr Sum	-36,115	0	0	0	0	0	0	0	0	0	0	0	0	-36,115
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76717514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,186	0	0	0	0	0	0	0	0	0	0	0	0	4,186
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	67,467	0	0	0	0	0	0	0	0	0	0	0	0	67,467
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	282	0	0	0	0	0	0	0	0	0	0	0	0	282
914-Pension and Benefits Load	1,194	0	0	0	0	0	0	0	0	0	0	0	0	1,194
915-Injuries and Damages Load	102	0	0	0	0	0	0	0	0	0	0	0	0	102
918-San Juan AR-Labor	-3,221	0	0	0	0	0	0	0	0	0	0	0	0	-3,221
921-Stores / Purchasing Load	4,643	0	0	0	0	0	0	0	0	0	0	0	0	4,643
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39	0	0	0	0	0	0	0	0	0	0	0	0	39
926-A and G Loads	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
928-AFUDC Debt Reg	431	0	0	0	0	0	0	0	0	0	0	0	0	431
929-AFUDC - Equity Regular	560	0	0	0	0	0	0	0	0	0	0	0	0	560
937-San Juan AR - Other	-41,266	0	0	0	0	0	0	0	0	0	0	0	0	-41,266
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,115	0	0	0	0	0	0	0	0	0	0	0	0	36,115
825-Clearings	-36,115	0	0	0	0	0	0	0	0	0	0	0	0	-36,115
Clr Sum	-36,115	0	0	0	0	0	0	0	0	0	0	0	0	-36,115
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76717514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,186	0	0	0	0	0	0	0	0	0	0	0	0	4,186
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	67,467	0	0	0	0	0	0	0	0	0	0	0	0	67,467
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	282	0	0	0	0	0	0	0	0	0	0	0	0	282
914-Pension and Benefits Load	1,194	0	0	0	0	0	0	0	0	0	0	0	0	1,194
915-Injuries and Damages Load	102	0	0	0	0	0	0	0	0	0	0	0	0	102
918-San Juan AR-Labor	-3,221	0	0	0	0	0	0	0	0	0	0	0	0	-3,221
921-Stores / Purchasing Load	4,643	0	0	0	0	0	0	0	0	0	0	0	0	4,643
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39	0	0	0	0	0	0	0	0	0	0	0	0	39
926-A and G Loads	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
928-AFUDC Debt Reg	431	0	0	0	0	0	0	0	0	0	0	0	0	431
929-AFUDC - Equity Regular	560	0	0	0	0	0	0	0	0	0	0	0	0	560
937-San Juan AR - Other	-41,266	0	0	0	0	0	0	0	0	0	0	0	0	-41,266
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,115	0	0	0	0	0	0	0	0	0	0	0	0	36,115
825-Clearings	-36,115	0	0	0	0	0	0	0	0	0	0	0	0	-36,115
Clr Sum	-36,115	0	0	0	0	0	0	0	0	0	0	0	0	-36,115
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76717514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,186	0	0	0	0	0	0	0	0	0	0	0	0	4,186
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	67,467	0	0	0	0	0	0	0	0	0	0	0	0	67,467
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	282	0	0	0	0	0	0	0	0	0	0	0	0	282
914-Pension and Benefits Load	1,194	0	0	0	0	0	0	0	0	0	0	0	0	1,194
915-Injuries and Damages Load	102	0	0	0	0	0	0	0	0	0	0	0	0	102
918-San Juan AR-Labor	-3,221	0	0	0	0	0	0	0	0	0	0	0	0	-3,221
921-Stores / Purchasing Load	4,643	0	0	0	0	0	0	0	0	0	0	0	0	4,643
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39	0	0	0	0	0	0	0	0	0	0	0	0	39
926-A and G Loads	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
928-AFUDC Debt Reg	431	0	0	0	0	0	0	0	0	0	0	0	0	431
929-AFUDC - Equity Regular	560	0	0	0	0	0	0	0	0	0	0	0	0	560
937-San Juan AR - Other	-41,266	0	0	0	0	0	0	0	0	0	0	0	0	-41,266
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,115	0	0	0	0	0	0	0	0	0	0	0	0	36,115
825-Clearings	-36,115	0	0	0	0	0	0	0	0	0	0	0	0	-36,115
Clr Sum	-36,115	0	0	0	0	0	0	0	0	0	0	0	0	-36,115
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76717514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	4,186	0	0	0	0	0	0	0	0	0	0	0	0	4,186
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	67,467	0	0	0	0	0	0	0	0	0	0	0	0	67,467
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	282	0	0	0	0	0	0	0	0	0	0	0	0	282
914-Pension and Benefits Load	1,194	0	0	0	0	0	0	0	0	0	0	0	0	1,194
915-Injuries and Damages Load	102	0	0	0	0	0	0	0	0	0	0	0	0	102
918-San Juan AR-Labor	-3,221	0	0	0	0	0	0	0	0	0	0	0	0	-3,221
921-Stores / Purchasing Load	4,643	0	0	0	0	0	0	0	0	0	0	0	0	4,643
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39	0	0	0	0	0	0	0	0	0	0	0	0	39
926-A and G Loads	1,698	0	0	0	0	0	0	0	0	0	0	0	0	1,698
928-AFUDC Debt Reg	431	0	0	0	0	0	0	0	0	0	0	0	0	431
929-AFUDC - Equity Regular	560	0	0	0	0	0	0	0	0	0	0	0	0	560
937-San Juan AR - Other	-41,266	0	0	0	0	0	0	0	0	0	0	0	0	-41,266
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	36,115	0	0	0	0	0	0	0	0	0	0	0	0	36,115
825-Clearings	-36,115	0	0	0	0	0	0	0	0	0	0	0	0	-36,115
Clr Sum	-36,115	0	0	0	0	0	0	0	0	0	0	0	0	-36,115
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 76717523 SJ 5C Tripper Belt Replacement

Company: 003
Location: 767

Project Information

Construction Start Date | In Service Date | Completion Date 11/30/14

List Interim In-Service Dates

These project will be in service on or before December 31, 2014

Project Need Justification

The San Juan coal handling systems are antiquated and in need of significant modifications to address safety issues (including control of combustible dust), obsolescence issues, performance issues, and consolidation following the decommissioning of two units. Dust control equipment and best practices in chute design have changed significantly since the coal handling systems were first installed. Most of the original dust control equipment and conveyor bellts are no longer functioning and therefore must be replaced. The presence of combustible dust is a hazard to both personnel and equipment.

Project Alternatives

There is no alternative to addressing the issue of combustible dust. Various technologies will create technical alternatives but the issue must be addressed. Similarly, a non-manual method of addressing chute and silo pluggage must be implemented.

Technical Aspects

In kind replacement of coal conveyor belt

Cost Year 00

Project 76717523 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	104,080	0	0	0	0	0	0	0	0	0	0	0	0	104,080
370-Outside Services	0	0	0	0	0	0	0	0	0	0	11,500	0	0	11,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	656	0	0	0	0	0	0	0	0	0	0	0	0	656
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,467	0	0	0	0	0	0	0	0	0	273	0	0	2,739
928-AFUDC Debt Reg	65	131	135	138	143	141	145	150	151	152	160	168	0	1,680
929-AFUDC - Equity Regular	84	140	140	192	196	195	200	195	196	197	208	218	0	2,161
937-San Juan AR - Other	-59,906	0	0	0	0	0	0	0	0	0	-6,579	0	0	-66,484
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,446	271	275	330	339	336	345	345	347	349	5,562	387	0	56,331
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-61,586	0	-61,586
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-61,586	0	-61,586
Proj Net	47,446	271	275	330	339	336	345	345	347	349	5,562	-61,200	0	-5,255

Cost Year 01

Project 76717523 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	104,080	0	0	0	0	0	0	0	0	0	0	0	0	104,080
370-Outside Services	11,500	0	0	0	0	0	0	0	0	0	0	0	0	11,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	656	0	0	0	0	0	0	0	0	0	0	0	0	656
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,739	0	0	0	0	0	0	0	0	0	0	0	0	2,739
928-AFUDC Debt Reg	1,680	0	0	0	0	0	0	0	0	0	0	0	0	1,680
929-AFUDC - Equity Regular	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
937-San Juan AR - Other	-66,484	0	0	0	0	0	0	0	0	0	0	0	0	-66,484
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,331	0	0	0	0	0	0	0	0	0	0	0	0	56,331
825-Clearings	-61,586	0	0	0	0	0	0	0	0	0	0	0	0	-61,586
Clr Sum	-61,586	0	0	0	0	0	0	0	0	0	0	0	0	-61,586
Proj Net	-5,255	0	0	0	0	0	0	0	0	0	0	0	0	-5,255

Cost Year 02

Project 76717523 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	104,080	0	0	0	0	0	0	0	0	0	0	0	0	104,080
370-Outside Services	11,500	0	0	0	0	0	0	0	0	0	0	0	0	11,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	656	0	0	0	0	0	0	0	0	0	0	0	0	656
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,739	0	0	0	0	0	0	0	0	0	0	0	0	2,739
928-AFUDC Debt Reg	1,680	0	0	0	0	0	0	0	0	0	0	0	0	1,680
929-AFUDC - Equity Regular	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
937-San Juan AR - Other	-66,484	0	0	0	0	0	0	0	0	0	0	0	0	-66,484
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,331	0	0	0	0	0	0	0	0	0	0	0	0	56,331
825-Clearings	-61,586	0	0	0	0	0	0	0	0	0	0	0	0	-61,586
Clr Sum	-61,586	0	0	0	0	0	0	0	0	0	0	0	0	-61,586
Proj Net	-5,255	0	0	0	0	0	0	0	0	0	0	0	0	-5,255

Cost Year 03

Project 76717523 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	104,080	0	0	0	0	0	0	0	0	0	0	0	0	104,080
370-Outside Services	11,500	0	0	0	0	0	0	0	0	0	0	0	0	11,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	656	0	0	0	0	0	0	0	0	0	0	0	0	656
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,739	0	0	0	0	0	0	0	0	0	0	0	0	2,739
928-AFUDC Debt Reg	1,680	0	0	0	0	0	0	0	0	0	0	0	0	1,680
929-AFUDC - Equity Regular	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
937-San Juan AR - Other	-66,484	0	0	0	0	0	0	0	0	0	0	0	0	-66,484
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,331	0	0	0	0	0	0	0	0	0	0	0	0	56,331
825-Clearings	-61,586	0	0	0	0	0	0	0	0	0	0	0	0	-61,586
Clr Sum	-61,586	0	0	0	0	0	0	0	0	0	0	0	0	-61,586
Proj Net	-5,255	0	0	0	0	0	0	0	0	0	0	0	0	-5,255

Cost Year 04

Project 76717523 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	104,080	0	0	0	0	0	0	0	0	0	0	0	0	104,080
370-Outside Services	11,500	0	0	0	0	0	0	0	0	0	0	0	0	11,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	656	0	0	0	0	0	0	0	0	0	0	0	0	656
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,739	0	0	0	0	0	0	0	0	0	0	0	0	2,739
928-AFUDC Debt Reg	1,680	0	0	0	0	0	0	0	0	0	0	0	0	1,680
929-AFUDC - Equity Regular	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
937-San Juan AR - Other	-66,484	0	0	0	0	0	0	0	0	0	0	0	0	-66,484
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,331	0	0	0	0	0	0	0	0	0	0	0	0	56,331
825-Clearings	-61,586	0	0	0	0	0	0	0	0	0	0	0	0	-61,586
Clr Sum	-61,586	0	0	0	0	0	0	0	0	0	0	0	0	-61,586
Proj Net	-5,255	0	0	0	0	0	0	0	0	0	0	0	0	-5,255

Cost Year 05

Project 76717523 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	104,080	0	0	0	0	0	0	0	0	0	0	0	0	104,080
370-Outside Services	11,500	0	0	0	0	0	0	0	0	0	0	0	0	11,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	656	0	0	0	0	0	0	0	0	0	0	0	0	656
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,739	0	0	0	0	0	0	0	0	0	0	0	0	2,739
928-AFUDC Debt Reg	1,680	0	0	0	0	0	0	0	0	0	0	0	0	1,680
929-AFUDC - Equity Regular	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
937-San Juan AR - Other	-66,484	0	0	0	0	0	0	0	0	0	0	0	0	-66,484
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	56,331	0	0	0	0	0	0	0	0	0	0	0	0	56,331
825-Clearings	-61,586	0	0	0	0	0	0	0	0	0	0	0	0	-61,586
Clr Sum	-61,586	0	0	0	0	0	0	0	0	0	0	0	0	-61,586
Proj Net	-5,255	0	0	0	0	0	0	0	0	0	0	0	0	-5,255

Project No: 76717913 UNITS 3&4 AUXILIARY COOLING TOWER PLENUM STRUCTUR

Company: 003
Location: 767

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14

List Interim In-Service Dates

The auxiliary cooling tower project will be in service on December 31, 2014.

Project Need Justification

This is one of several projects (see also 76116414, 76116914, 76117715, 76416212, 76117618, 76717913) relating to upgrading/maintaining the the circulating water systems that are comprised primarily of condensers and cooling towers. This system condenses steam leaving the turbine and exhauts the waste heat to the atmosphere. Major maintenance on these components can only occur during extended outage periods. Both San Juan Unit 1 and Unit 4 have 50 day planned outages in 2015. The duration of the outages allows maintenance activities which meet the criteria for capitalization to occur. Eddy current testing on both Unit 1 and Unit 4 condensers indicate accelerated instances of tube thinning. This is confirmed by the increasing rate of lost production due to condenser tube leaks. The Unit 1 cooling tower has significant deterioration in the fan deck and hot water basin. The deterioration is severe to the point it creates an unsafe condition for employees. Electrical equipment and the manholes through which cables are routed are also in need or replacement or reconstruction. The electrical loads currently exceed the short circuit rating of the circuit breakers. The auxiliary cooling tower has damaged and plugged drift eliminators which require replacement for the tower to function properly.

Project Alternatives

A tube for tube replacement approach has been selected for both condensers. The alternative approach is a modular replacement. The modular approach is roughly twice as costly but with only minimal additional benefit. There are no functional alternative to replacing the fan deck and hot water basin. The wood structures are deteriorated and unsafe. There are alternates for replacement material selection and the more durable fiberglass option has been selected.

Technical Aspects

The condenser tubes are being replaced with in-kind materials. The Unit 1 wooden fan deck, or top surface of the tower, is being replaced with fiberglass decking. The hot water basin is being rebuilt with in-kind materials. The Unit 1 existing electrical equipment and enclosure is being completely replaced with state of the art motor control centers, relays to control arc flash incident energy, and Replacement transformers with higher KVA ratings are included in the upgrades. The equipment will be housed in a modular container. The existing metal building is severely corroded and would need significant repairs if it were not being replaced. The drift eliminators on the auxiliary tower are being replaced with in-kind materials. In kind replace of drift eliminators.

Cost Year 00

Project 76717913 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	290,000	197,371	100,000	0	587,371
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	6,873	4,678	2,370	0	13,921
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	180	484	672	738	2,074
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	234	628	871	957	2,689
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	-165,896	-112,907	-57,205	0	-336,008
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	131,391	90,253	46,707	1,695	270,047
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-270,047	-270,047
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-270,047	-270,047
Proj Net	0	0	0	0	0	0	0	0	0	131,391	90,253	46,707	-268,352	0

Cost Year 01

Project 76717913 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	587,371	0	0	0	0	0	0	0	0	0	0	0	0	587,371
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,921	0	0	0	0	0	0	0	0	0	0	0	0	13,921
928-AFUDC Debt Reg	2,074	0	0	0	0	0	0	0	0	0	0	0	0	2,074
929-AFUDC - Equity Regular	2,689	0	0	0	0	0	0	0	0	0	0	0	0	2,689
937-San Juan AR - Other	-336,008	0	0	0	0	0	0	0	0	0	0	0	0	-336,008
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	270,047	0	0	0	0	0	0	0	0	0	0	0	0	270,047
825-Clearings	-270,047	0	0	0	0	0	0	0	0	0	0	0	0	-270,047
Clr Sum	-270,047	0	0	0	0	0	0	0	0	0	0	0	0	-270,047
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 76717913 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	587,371	0	0	0	0	0	0	0	0	0	0	0	0	587,371
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,921	0	0	0	0	0	0	0	0	0	0	0	0	13,921
928-AFUDC Debt Reg	2,074	0	0	0	0	0	0	0	0	0	0	0	0	2,074
929-AFUDC - Equity Regular	2,689	0	0	0	0	0	0	0	0	0	0	0	0	2,689
937-San Juan AR - Other	-336,008	0	0	0	0	0	0	0	0	0	0	0	0	-336,008
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	270,047	0	0	0	0	0	0	0	0	0	0	0	0	270,047
825-Clearings	-270,047	0	0	0	0	0	0	0	0	0	0	0	0	-270,047
Clr Sum	-270,047	0	0	0	0	0	0	0	0	0	0	0	0	-270,047
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 76717913 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	587,371	0	0	0	0	0	0	0	0	0	0	0	0	587,371
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,921	0	0	0	0	0	0	0	0	0	0	0	0	13,921
928-AFUDC Debt Reg	2,074	0	0	0	0	0	0	0	0	0	0	0	0	2,074
929-AFUDC - Equity Regular	2,689	0	0	0	0	0	0	0	0	0	0	0	0	2,689
937-San Juan AR - Other	-336,008	0	0	0	0	0	0	0	0	0	0	0	0	-336,008
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	270,047	0	0	0	0	0	0	0	0	0	0	0	0	270,047
825-Clearings	-270,047	0	0	0	0	0	0	0	0	0	0	0	0	-270,047
Clr Sum	-270,047	0	0	0	0	0	0	0	0	0	0	0	0	-270,047
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 76717913 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	587,371	0	0	0	0	0	0	0	0	0	0	0	0	587,371
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,921	0	0	0	0	0	0	0	0	0	0	0	0	13,921
928-AFUDC Debt Reg	2,074	0	0	0	0	0	0	0	0	0	0	0	0	2,074
929-AFUDC - Equity Regular	2,689	0	0	0	0	0	0	0	0	0	0	0	0	2,689
937-San Juan AR - Other	-336,008	0	0	0	0	0	0	0	0	0	0	0	0	-336,008
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	270,047	0	0	0	0	0	0	0	0	0	0	0	0	270,047
825-Clearings	-270,047	0	0	0	0	0	0	0	0	0	0	0	0	-270,047
Clr Sum	-270,047	0	0	0	0	0	0	0	0	0	0	0	0	-270,047
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 76717913 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	587,371	0	0	0	0	0	0	0	0	0	0	0	0	587,371
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,921	0	0	0	0	0	0	0	0	0	0	0	0	13,921
928-AFUDC Debt Reg	2,074	0	0	0	0	0	0	0	0	0	0	0	0	2,074
929-AFUDC - Equity Regular	2,689	0	0	0	0	0	0	0	0	0	0	0	0	2,689
937-San Juan AR - Other	-336,008	0	0	0	0	0	0	0	0	0	0	0	0	-336,008
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	270,047	0	0	0	0	0	0	0	0	0	0	0	0	270,047
825-Clearings	-270,047	0	0	0	0	0	0	0	0	0	0	0	0	-270,047
Clr Sum	-270,047	0	0	0	0	0	0	0	0	0	0	0	0	-270,047
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 77916032 DISCONNECT SWITCH REPLACEMENT

Company: 003
Location: 779

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/13 | Page 1

List Interim In-Service Dates

This equipment is in service.

Project Need Justification

This project involves routine maintenance activities at the San Juan Generating Station Switchyard. These maintenance activities are required to keep the plant operating at specifications and meet the criteria for capitalization.

Project Alternatives

Given the condition of the existing equipment, maintenance is not an alternative. A complete replacement is required.

Technical Aspects

In kind replacement of high voltage 3 phase electrical disconnect switch in the San Juan transmission substation

Cost Year 00

Project 77916032 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	24,503	1,368	627	3,148	0	0	168	0	0	0	0	0	0	29,815
120-Overtime-General	1,487	0	0	875	0	0	0	0	0	0	0	0	0	2,361
200-Fleet Vehicle Maint-Rental	1,545	63	64	780	0	0	8	0	0	0	0	0	0	2,459
350-Material Issues-Major	139,386	3,326	4,442	-691	0	0	0	0	0	0	0	0	0	146,463
370-Outside Services	15,509	-8,970	0	0	0	0	686	0	0	0	0	0	0	7,225
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	818	0	0	0	0	0	0	0	0	0	818
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,708	92	42	271	0	0	11	0	0	0	0	0	0	2,125
914-Pension and Benefits Load	7,882	390	179	898	0	0	48	0	0	0	0	0	0	9,397
915-Injuries and Damages Load	703	33	15	98	0	0	4	0	0	0	0	0	0	854
918-San Juan AR-Labor	-18,142	-942	-432	-2,645	0	0	-116	0	0	0	0	0	0	-22,276
921-Stores / Purchasing Load	890	19	30	0	0	0	1	0	0	0	0	0	0	940
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	20	69	0	0	12	0	0	0	0	0	0	101
926-A and G Loads	4,360	-101	120	98	0	0	20	0	0	0	0	0	0	4,498
928-AFUDC Debt Reg	1,960	284	293	308	0	0	0	15	15	15	15	15	15	2,936
929-AFUDC - Equity Regular	2,540	302	303	428	0	0	0	19	19	20	20	20	20	3,691
937-San Juan AR - Other	-80,845	2,832	-2,338	-538	0	0	-363	0	0	0	0	0	0	-81,252
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	103,486	-1,304	3,365	3,919	0	0	479	34	34	35	35	35	35	110,154
825-Clearings	0	0	0	-109,039	-427	0	-832	0	0	0	0	0	-5,625	-115,924
Clr Sum	0	0	0	-109,039	-427	0	-832	0	0	0	0	0	-5,625	-115,924
Proj Net	103,486	-1,304	3,365	-105,120	-427	0	-353	34	34	35	35	35	-5,590	-5,770

Cost Year 01

Project 77916032 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,815	0	0	0	0	0	0	0	0	0	0	0	0	29,815
120-Overtime-General	2,361	0	0	0	0	0	0	0	0	0	0	0	0	2,361
200-Fleet Vehicle Maint-Rental	2,459	0	0	0	0	0	0	0	0	0	0	0	0	2,459
350-Material Issues-Major	146,463	0	0	0	0	0	0	0	0	0	0	0	0	146,463
370-Outside Services	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	818	0	0	0	0	0	0	0	0	0	0	0	0	818
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,125	0	0	0	0	0	0	0	0	0	0	0	0	2,125
914-Pension and Benefits Load	9,397	0	0	0	0	0	0	0	0	0	0	0	0	9,397
915-Injuries and Damages Load	854	0	0	0	0	0	0	0	0	0	0	0	0	854
918-San Juan AR-Labor	-22,276	0	0	0	0	0	0	0	0	0	0	0	0	-22,276
921-Stores / Purchasing Load	940	0	0	0	0	0	0	0	0	0	0	0	0	940
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101	0	0	0	0	0	0	0	0	0	0	0	0	101
926-A and G Loads	4,498	0	0	0	0	0	0	0	0	0	0	0	0	4,498
928-AFUDC Debt Reg	2,936	0	0	0	0	0	0	0	0	0	0	0	0	2,936
929-AFUDC - Equity Regular	3,691	0	0	0	0	0	0	0	0	0	0	0	0	3,691
937-San Juan AR - Other	-81,252	0	0	0	0	0	0	0	0	0	0	0	0	-81,252
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,154	0	0	0	0	0	0	0	0	0	0	0	0	110,154
825-Clearings	-115,924	0	0	0	0	0	0	0	0	0	0	0	0	-115,924
Clr Sum	-115,924	0	0	0	0	0	0	0	0	0	0	0	0	-115,924
Proj Net	-5,770	0	0	0	0	0	0	0	0	0	0	0	0	-5,770

Cost Year 02

Project 77916032 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,815	0	0	0	0	0	0	0	0	0	0	0	0	29,815
120-Overtime-General	2,361	0	0	0	0	0	0	0	0	0	0	0	0	2,361
200-Fleet Vehicle Maint-Rental	2,459	0	0	0	0	0	0	0	0	0	0	0	0	2,459
350-Material Issues-Major	146,463	0	0	0	0	0	0	0	0	0	0	0	0	146,463
370-Outside Services	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	818	0	0	0	0	0	0	0	0	0	0	0	0	818
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,125	0	0	0	0	0	0	0	0	0	0	0	0	2,125
914-Pension and Benefits Load	9,397	0	0	0	0	0	0	0	0	0	0	0	0	9,397
915-Injuries and Damages Load	854	0	0	0	0	0	0	0	0	0	0	0	0	854
918-San Juan AR-Labor	-22,276	0	0	0	0	0	0	0	0	0	0	0	0	-22,276
921-Stores / Purchasing Load	940	0	0	0	0	0	0	0	0	0	0	0	0	940
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101	0	0	0	0	0	0	0	0	0	0	0	0	101
926-A and G Loads	4,498	0	0	0	0	0	0	0	0	0	0	0	0	4,498
928-AFUDC Debt Reg	2,936	0	0	0	0	0	0	0	0	0	0	0	0	2,936
929-AFUDC - Equity Regular	3,691	0	0	0	0	0	0	0	0	0	0	0	0	3,691
937-San Juan AR - Other	-81,252	0	0	0	0	0	0	0	0	0	0	0	0	-81,252
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,154	0	0	0	0	0	0	0	0	0	0	0	0	110,154
825-Clearings	-115,924	0	0	0	0	0	0	0	0	0	0	0	0	-115,924
Clr Sum	-115,924	0	0	0	0	0	0	0	0	0	0	0	0	-115,924
Proj Net	-5,770	0	0	0	0	0	0	0	0	0	0	0	0	-5,770

Cost Year 03

Project 77916032 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,815	0	0	0	0	0	0	0	0	0	0	0	0	29,815
120-Overtime-General	2,361	0	0	0	0	0	0	0	0	0	0	0	0	2,361
200-Fleet Vehicle Maint-Rental	2,459	0	0	0	0	0	0	0	0	0	0	0	0	2,459
350-Material Issues-Major	146,463	0	0	0	0	0	0	0	0	0	0	0	0	146,463
370-Outside Services	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	818	0	0	0	0	0	0	0	0	0	0	0	0	818
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,125	0	0	0	0	0	0	0	0	0	0	0	0	2,125
914-Pension and Benefits Load	9,397	0	0	0	0	0	0	0	0	0	0	0	0	9,397
915-Injuries and Damages Load	854	0	0	0	0	0	0	0	0	0	0	0	0	854
918-San Juan AR-Labor	-22,276	0	0	0	0	0	0	0	0	0	0	0	0	-22,276
921-Stores / Purchasing Load	940	0	0	0	0	0	0	0	0	0	0	0	0	940
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101	0	0	0	0	0	0	0	0	0	0	0	0	101
926-A and G Loads	4,498	0	0	0	0	0	0	0	0	0	0	0	0	4,498
928-AFUDC Debt Reg	2,936	0	0	0	0	0	0	0	0	0	0	0	0	2,936
929-AFUDC - Equity Regular	3,691	0	0	0	0	0	0	0	0	0	0	0	0	3,691
937-San Juan AR - Other	-81,252	0	0	0	0	0	0	0	0	0	0	0	0	-81,252
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,154	0	0	0	0	0	0	0	0	0	0	0	0	110,154
825-Clearings	-115,924	0	0	0	0	0	0	0	0	0	0	0	0	-115,924
Clr Sum	-115,924	0	0	0	0	0	0	0	0	0	0	0	0	-115,924
Proj Net	-5,770	0	0	0	0	0	0	0	0	0	0	0	0	-5,770

Cost Year 04

Project 77916032 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,815	0	0	0	0	0	0	0	0	0	0	0	0	29,815
120-Overtime-General	2,361	0	0	0	0	0	0	0	0	0	0	0	0	2,361
200-Fleet Vehicle Maint-Rental	2,459	0	0	0	0	0	0	0	0	0	0	0	0	2,459
350-Material Issues-Major	146,463	0	0	0	0	0	0	0	0	0	0	0	0	146,463
370-Outside Services	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	818	0	0	0	0	0	0	0	0	0	0	0	0	818
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,125	0	0	0	0	0	0	0	0	0	0	0	0	2,125
914-Pension and Benefits Load	9,397	0	0	0	0	0	0	0	0	0	0	0	0	9,397
915-Injuries and Damages Load	854	0	0	0	0	0	0	0	0	0	0	0	0	854
918-San Juan AR-Labor	-22,276	0	0	0	0	0	0	0	0	0	0	0	0	-22,276
921-Stores / Purchasing Load	940	0	0	0	0	0	0	0	0	0	0	0	0	940
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101	0	0	0	0	0	0	0	0	0	0	0	0	101
926-A and G Loads	4,498	0	0	0	0	0	0	0	0	0	0	0	0	4,498
928-AFUDC Debt Reg	2,936	0	0	0	0	0	0	0	0	0	0	0	0	2,936
929-AFUDC - Equity Regular	3,691	0	0	0	0	0	0	0	0	0	0	0	0	3,691
937-San Juan AR - Other	-81,252	0	0	0	0	0	0	0	0	0	0	0	0	-81,252
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,154	0	0	0	0	0	0	0	0	0	0	0	0	110,154
825-Clearings	-115,924	0	0	0	0	0	0	0	0	0	0	0	0	-115,924
Clr Sum	-115,924	0	0	0	0	0	0	0	0	0	0	0	0	-115,924
Proj Net	-5,770	0	0	0	0	0	0	0	0	0	0	0	0	-5,770

Cost Year 05

Project 77916032 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29,815	0	0	0	0	0	0	0	0	0	0	0	0	29,815
120-Overtime-General	2,361	0	0	0	0	0	0	0	0	0	0	0	0	2,361
200-Fleet Vehicle Maint-Rental	2,459	0	0	0	0	0	0	0	0	0	0	0	0	2,459
350-Material Issues-Major	146,463	0	0	0	0	0	0	0	0	0	0	0	0	146,463
370-Outside Services	7,225	0	0	0	0	0	0	0	0	0	0	0	0	7,225
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	818	0	0	0	0	0	0	0	0	0	0	0	0	818
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,125	0	0	0	0	0	0	0	0	0	0	0	0	2,125
914-Pension and Benefits Load	9,397	0	0	0	0	0	0	0	0	0	0	0	0	9,397
915-Injuries and Damages Load	854	0	0	0	0	0	0	0	0	0	0	0	0	854
918-San Juan AR-Labor	-22,276	0	0	0	0	0	0	0	0	0	0	0	0	-22,276
921-Stores / Purchasing Load	940	0	0	0	0	0	0	0	0	0	0	0	0	940
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	101	0	0	0	0	0	0	0	0	0	0	0	0	101
926-A and G Loads	4,498	0	0	0	0	0	0	0	0	0	0	0	0	4,498
928-AFUDC Debt Reg	2,936	0	0	0	0	0	0	0	0	0	0	0	0	2,936
929-AFUDC - Equity Regular	3,691	0	0	0	0	0	0	0	0	0	0	0	0	3,691
937-San Juan AR - Other	-81,252	0	0	0	0	0	0	0	0	0	0	0	0	-81,252
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	110,154	0	0	0	0	0	0	0	0	0	0	0	0	110,154
825-Clearings	-115,924	0	0	0	0	0	0	0	0	0	0	0	0	-115,924
Clr Sum	-115,924	0	0	0	0	0	0	0	0	0	0	0	0	-115,924
Proj Net	-5,770	0	0	0	0	0	0	0	0	0	0	0	0	-5,770

Project No: 77916110 SJ Four Corners Relay Upgrade

Company: 003
Location: 779

Project Information

Construction Start Date | In Service Date | Completion Date 12/01/14 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

This group of projects addresses equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices. Electromechanical relays are becoming obsolete.

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available.

Technical Aspects

These projects are part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 77916110 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	16,665	0	0	0	0	0	0	0	0	0	0	0	0	16,665
370-Outside Services	0	0	0	0	0	0	0	53,000	0	0	0	0	0	53,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106	0	0	0	0	0	0	0	0	0	0	0	0	106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	408	0	0	0	0	0	0	1,256	0	0	0	0	0	1,664
928-AFUDC Debt Reg	674	28	28	29	30	30	31	66	104	104	0	0	0	1,124
929-AFUDC - Equity Regular	748	29	29	40	41	41	42	86	134	135	0	0	0	1,327
937-San Juan AR - Other	-8,590	0	0	0	0	0	0	-27,128	0	0	0	0	0	-35,718
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,013	57	58	69	71	71	73	27,279	238	240	0	0	0	38,169
825-Clearings	0	0	0	0	0	0	0	0	0	-38,169	0	0	0	-38,169
Clr Sum	0	0	0	0	0	0	0	0	0	-38,169	0	0	0	-38,169
Proj Net	10,013	57	58	69	71	71	73	27,279	238	-37,930	0	0	0	0

Cost Year 01

Project 77916110 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	16,665	0	0	0	0	0	0	0	0	0	0	0	0	16,665
370-Outside Services	53,000	0	0	0	0	0	0	0	0	0	0	0	0	53,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106	0	0	0	0	0	0	0	0	0	0	0	0	106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,664	0	0	0	0	0	0	0	0	0	0	0	0	1,664
928-AFUDC Debt Reg	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
929-AFUDC - Equity Regular	1,327	0	0	0	0	0	0	0	0	0	0	0	0	1,327
937-San Juan AR - Other	-35,718	0	0	0	0	0	0	0	0	0	0	0	0	-35,718
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,169	0	0	0	0	0	0	0	0	0	0	0	0	38,169
825-Clearings	-38,169	0	0	0	0	0	0	0	0	0	0	0	0	-38,169
Clr Sum	-38,169	0	0	0	0	0	0	0	0	0	0	0	0	-38,169
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 77916110 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	16,665	0	0	0	0	0	0	0	0	0	0	0	0	16,665
370-Outside Services	53,000	0	0	0	0	0	0	0	0	0	0	0	0	53,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106	0	0	0	0	0	0	0	0	0	0	0	0	106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,664	0	0	0	0	0	0	0	0	0	0	0	0	1,664
928-AFUDC Debt Reg	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
929-AFUDC - Equity Regular	1,327	0	0	0	0	0	0	0	0	0	0	0	0	1,327
937-San Juan AR - Other	-35,718	0	0	0	0	0	0	0	0	0	0	0	0	-35,718
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,169	0	0	0	0	0	0	0	0	0	0	0	0	38,169
825-Clearings	-38,169	0	0	0	0	0	0	0	0	0	0	0	0	-38,169
Clr Sum	-38,169	0	0	0	0	0	0	0	0	0	0	0	0	-38,169
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 77916110 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	16,665	0	0	0	0	0	0	0	0	0	0	0	0	16,665
370-Outside Services	53,000	0	0	0	0	0	0	0	0	0	0	0	0	53,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106	0	0	0	0	0	0	0	0	0	0	0	0	106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,664	0	0	0	0	0	0	0	0	0	0	0	0	1,664
928-AFUDC Debt Reg	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
929-AFUDC - Equity Regular	1,327	0	0	0	0	0	0	0	0	0	0	0	0	1,327
937-San Juan AR - Other	-35,718	0	0	0	0	0	0	0	0	0	0	0	0	-35,718
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,169	0	0	0	0	0	0	0	0	0	0	0	0	38,169
825-Clearings	-38,169	0	0	0	0	0	0	0	0	0	0	0	0	-38,169
Clr Sum	-38,169	0	0	0	0	0	0	0	0	0	0	0	0	-38,169
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 77916110 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	16,665	0	0	0	0	0	0	0	0	0	0	0	0	16,665
370-Outside Services	53,000	0	0	0	0	0	0	0	0	0	0	0	0	53,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106	0	0	0	0	0	0	0	0	0	0	0	0	106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,664	0	0	0	0	0	0	0	0	0	0	0	0	1,664
928-AFUDC Debt Reg	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
929-AFUDC - Equity Regular	1,327	0	0	0	0	0	0	0	0	0	0	0	0	1,327
937-San Juan AR - Other	-35,718	0	0	0	0	0	0	0	0	0	0	0	0	-35,718
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,169	0	0	0	0	0	0	0	0	0	0	0	0	38,169
825-Clearings	-38,169	0	0	0	0	0	0	0	0	0	0	0	0	-38,169
Clr Sum	-38,169	0	0	0	0	0	0	0	0	0	0	0	0	-38,169
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 77916110 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	16,665	0	0	0	0	0	0	0	0	0	0	0	0	16,665
370-Outside Services	53,000	0	0	0	0	0	0	0	0	0	0	0	0	53,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	106	0	0	0	0	0	0	0	0	0	0	0	0	106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,664	0	0	0	0	0	0	0	0	0	0	0	0	1,664
928-AFUDC Debt Reg	1,124	0	0	0	0	0	0	0	0	0	0	0	0	1,124
929-AFUDC - Equity Regular	1,327	0	0	0	0	0	0	0	0	0	0	0	0	1,327
937-San Juan AR - Other	-35,718	0	0	0	0	0	0	0	0	0	0	0	0	-35,718
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,169	0	0	0	0	0	0	0	0	0	0	0	0	38,169
825-Clearings	-38,169	0	0	0	0	0	0	0	0	0	0	0	0	-38,169
Clr Sum	-38,169	0	0	0	0	0	0	0	0	0	0	0	0	-38,169
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 77916136 RELAYS AND METERS

Company: 003
Location: 779

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (see also 76116513, 76117733, 76117747, 76416134, 76616036, 77916136, 77917925, 76617132, 76416424) that addresses equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices. Electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy.

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Replace obsolete electromechanical relays with solid state devices. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 77916136 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 77916136 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 77916136 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	8,000	0	0	0	0	0	0	0	0	0	0	0	8,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	210,000	0	0	0	0	0	0	0	0	0	0	0	210,000
370-Outside Services	0	42,000	0	0	0	0	0	0	0	0	0	0	0	42,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	539	0	0	0	0	0	0	0	0	0	0	0	539
914-Pension and Benefits Load	0	2,437	0	0	0	0	0	0	0	0	0	0	0	2,437
915-Injuries and Damages Load	0	394	0	0	0	0	0	0	0	0	0	0	0	394
918-San Juan AR-Labor	0	-5,685	0	0	0	0	0	0	0	0	0	0	0	-5,685
921-Stores / Purchasing Load	0	15,057	0	0	0	0	0	0	0	0	0	0	0	15,057
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	6,162	0	0	0	0	0	0	0	0	0	0	0	6,162
928-AFUDC Debt Reg	0	125	249	250	250	251	251	251	252	252	253	253	254	2,890
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	-136,610	0	0	0	0	0	0	0	0	0	0	0	-136,610
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	142,419	249	250	250	251	251	251	252	252	253	253	254	145,184
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-145,184	-145,184
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-145,184	-145,184
Proj Net	0	142,419	249	250	250	251	251	251	252	252	253	253	-144,931	0

Cost Year 03

Project 77916136 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,000	0	0	0	0	0	0	0	0	0	0	0	0	8,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	210,000	0	0	0	0	0	0	0	0	0	0	0	0	210,000
370-Outside Services	42,000	0	0	0	0	0	0	0	0	0	0	0	0	42,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	539	0	0	0	0	0	0	0	0	0	0	0	0	539
914-Pension and Benefits Load	2,437	0	0	0	0	0	0	0	0	0	0	0	0	2,437
915-Injuries and Damages Load	394	0	0	0	0	0	0	0	0	0	0	0	0	394
918-San Juan AR-Labor	-5,685	0	0	0	0	0	0	0	0	0	0	0	0	-5,685
921-Stores / Purchasing Load	15,057	0	0	0	0	0	0	0	0	0	0	0	0	15,057
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,162	0	0	0	0	0	0	0	0	0	0	0	0	6,162
928-AFUDC Debt Reg	2,890	0	0	0	0	0	0	0	0	0	0	0	0	2,890
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-136,610	0	0	0	0	0	0	0	0	0	0	0	0	-136,610
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	145,184	0	0	0	0	0	0	0	0	0	0	0	0	145,184
825-Clearings	-145,184	0	0	0	0	0	0	0	0	0	0	0	0	-145,184
Clr Sum	-145,184	0	0	0	0	0	0	0	0	0	0	0	0	-145,184
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 77916136 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,000	0	0	0	0	0	0	0	0	0	0	0	0	8,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	210,000	0	0	0	0	0	0	0	0	0	0	0	0	210,000
370-Outside Services	42,000	0	0	0	0	0	0	0	0	0	0	0	0	42,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	539	0	0	0	0	0	0	0	0	0	0	0	0	539
914-Pension and Benefits Load	2,437	0	0	0	0	0	0	0	0	0	0	0	0	2,437
915-Injuries and Damages Load	394	0	0	0	0	0	0	0	0	0	0	0	0	394
918-San Juan AR-Labor	-5,685	0	0	0	0	0	0	0	0	0	0	0	0	-5,685
921-Stores / Purchasing Load	15,057	0	0	0	0	0	0	0	0	0	0	0	0	15,057
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,162	0	0	0	0	0	0	0	0	0	0	0	0	6,162
928-AFUDC Debt Reg	2,890	0	0	0	0	0	0	0	0	0	0	0	0	2,890
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-136,610	0	0	0	0	0	0	0	0	0	0	0	0	-136,610
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	145,184	0	0	0	0	0	0	0	0	0	0	0	0	145,184
825-Clearings	-145,184	0	0	0	0	0	0	0	0	0	0	0	0	-145,184
Clr Sum	-145,184	0	0	0	0	0	0	0	0	0	0	0	0	-145,184
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 77916136 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,000	0	0	0	0	0	0	0	0	0	0	0	0	8,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	210,000	0	0	0	0	0	0	0	0	0	0	0	0	210,000
370-Outside Services	42,000	0	0	0	0	0	0	0	0	0	0	0	0	42,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	539	0	0	0	0	0	0	0	0	0	0	0	0	539
914-Pension and Benefits Load	2,437	0	0	0	0	0	0	0	0	0	0	0	0	2,437
915-Injuries and Damages Load	394	0	0	0	0	0	0	0	0	0	0	0	0	394
918-San Juan AR-Labor	-5,685	0	0	0	0	0	0	0	0	0	0	0	0	-5,685
921-Stores / Purchasing Load	15,057	0	0	0	0	0	0	0	0	0	0	0	0	15,057
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,162	0	0	0	0	0	0	0	0	0	0	0	0	6,162
928-AFUDC Debt Reg	2,890	0	0	0	0	0	0	0	0	0	0	0	0	2,890
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	-136,610	0	0	0	0	0	0	0	0	0	0	0	0	-136,610
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	145,184	0	0	0	0	0	0	0	0	0	0	0	0	145,184
825-Clearings	-145,184	0	0	0	0	0	0	0	0	0	0	0	0	-145,184
Clr Sum	-145,184	0	0	0	0	0	0	0	0	0	0	0	0	-145,184
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 77916332 YARD LIGHTING IMPROVEMENTS

Company: 003
Location: 779

Project Information

Construction Start Date | In Service Date | Completion Date 03/18/14 | Page 1

List Interim In-Service Dates

This equipment is in service.

Project Need Justification

This project involves routine maintenance activities at the San Juan Generating Station Switchyard. These maintenance activities are required to keep the plant operating at specifications and meet the criteria for capitalization.

Project Alternatives

Given the condition of the existing equipment, maintenance is not an alternative. A complete replacement is required.

Technical Aspects

In kind replacement of area lighting in the San Juan transmission substation yard

Cost Year 00

Project 77916332 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,956	5,443	188	0	0	0	0	0	0	0	0	0	0	20,587
120-Overtime-General	1,093	1,330	0	0	0	0	0	0	0	0	0	0	0	2,423
200-Fleet Vehicle Maint-Rental	1,126	611	17	0	0	0	0	0	0	0	0	0	0	1,754
350-Material Issues-Major	106,521	25,498	0	0	-31,198	0	0	0	0	0	0	0	0	100,821
370-Outside Services	21,117	105,713	31,686	0	0	0	0	0	0	0	0	0	0	158,515
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,896	956	106	0	0	0	0	0	0	0	0	0	0	6,959
610-Expenses - General	0	264	-176	117	0	0	0	0	0	0	0	0	0	205
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,103	456	13	0	0	0	0	0	0	0	0	0	0	1,572
914-Pension and Benefits Load	4,946	1,552	53	0	0	0	0	0	0	0	0	0	0	6,552
915-Injuries and Damages Load	442	165	5	0	0	0	0	0	0	0	0	0	0	611
918-San Juan AR-Labor	-11,271	-4,473	-129	0	0	0	0	0	0	0	0	0	0	-15,873
921-Stores / Purchasing Load	720	744	211	1	0	0	718	0	0	0	0	0	0	2,394
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	2,218	2	-399	0	0	0	0	0	0	0	0	1,820
926-A and G Loads	3,551	3,299	754	3	-739	0	0	0	0	0	0	0	0	6,867
928-AFUDC Debt Reg	607	328	0	0	0	0	0	1	1	1	1	1	1	942
929-AFUDC - Equity Regular	828	350	0	0	0	0	0	1	1	1	1	1	1	1,186
937-San Juan AR - Other	-69,465	-68,543	-17,408	-61	16,168	0	-359	0	0	0	0	0	0	-139,667
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	82,171	73,695	17,537	61	-16,168	0	359	2	2	2	2	2	2	157,668
825-Clearings	0	-181,677	23,421	-15,263	56	16,168	0	0	0	0	0	0	-373	-157,668
Clr Sum	0	-181,677	23,421	-15,263	56	16,168	0	0	0	0	0	0	-373	-157,668
Proj Net	82,171	-107,982	40,957	-15,202	-16,112	16,168	359	2	2	2	2	2	-370	0

Cost Year 01

Project 77916332 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,587	0	0	0	0	0	0	0	0	0	0	0	0	20,587
120-Overtime-General	2,423	0	0	0	0	0	0	0	0	0	0	0	0	2,423
200-Fleet Vehicle Maint-Rental	1,754	0	0	0	0	0	0	0	0	0	0	0	0	1,754
350-Material Issues-Major	100,821	0	0	0	0	0	0	0	0	0	0	0	0	100,821
370-Outside Services	158,515	0	0	0	0	0	0	0	0	0	0	0	0	158,515
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,959	0	0	0	0	0	0	0	0	0	0	0	0	6,959
610-Expenses - General	205	0	0	0	0	0	0	0	0	0	0	0	0	205
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,572	0	0	0	0	0	0	0	0	0	0	0	0	1,572
914-Pension and Benefits Load	6,552	0	0	0	0	0	0	0	0	0	0	0	0	6,552
915-Injuries and Damages Load	611	0	0	0	0	0	0	0	0	0	0	0	0	611
918-San Juan AR-Labor	-15,873	0	0	0	0	0	0	0	0	0	0	0	0	-15,873
921-Stores / Purchasing Load	2,394	0	0	0	0	0	0	0	0	0	0	0	0	2,394
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,820	0	0	0	0	0	0	0	0	0	0	0	0	1,820
926-A and G Loads	6,867	0	0	0	0	0	0	0	0	0	0	0	0	6,867
928-AFUDC Debt Reg	942	0	0	0	0	0	0	0	0	0	0	0	0	942
929-AFUDC - Equity Regular	1,186	0	0	0	0	0	0	0	0	0	0	0	0	1,186
937-San Juan AR - Other	-139,667	0	0	0	0	0	0	0	0	0	0	0	0	-139,667
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	157,668	0	0	0	0	0	0	0	0	0	0	0	0	157,668
825-Clearings	-157,668	0	0	0	0	0	0	0	0	0	0	0	0	-157,668
Clr Sum	-157,668	0	0	0	0	0	0	0	0	0	0	0	0	-157,668
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 77916332 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,587	0	0	0	0	0	0	0	0	0	0	0	0	20,587
120-Overtime-General	2,423	0	0	0	0	0	0	0	0	0	0	0	0	2,423
200-Fleet Vehicle Maint-Rental	1,754	0	0	0	0	0	0	0	0	0	0	0	0	1,754
350-Material Issues-Major	100,821	0	0	0	0	0	0	0	0	0	0	0	0	100,821
370-Outside Services	158,515	0	0	0	0	0	0	0	0	0	0	0	0	158,515
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,959	0	0	0	0	0	0	0	0	0	0	0	0	6,959
610-Expenses - General	205	0	0	0	0	0	0	0	0	0	0	0	0	205
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,572	0	0	0	0	0	0	0	0	0	0	0	0	1,572
914-Pension and Benefits Load	6,552	0	0	0	0	0	0	0	0	0	0	0	0	6,552
915-Injuries and Damages Load	611	0	0	0	0	0	0	0	0	0	0	0	0	611
918-San Juan AR-Labor	-15,873	0	0	0	0	0	0	0	0	0	0	0	0	-15,873
921-Stores / Purchasing Load	2,394	0	0	0	0	0	0	0	0	0	0	0	0	2,394
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,820	0	0	0	0	0	0	0	0	0	0	0	0	1,820
926-A and G Loads	6,867	0	0	0	0	0	0	0	0	0	0	0	0	6,867
928-AFUDC Debt Reg	942	0	0	0	0	0	0	0	0	0	0	0	0	942
929-AFUDC - Equity Regular	1,186	0	0	0	0	0	0	0	0	0	0	0	0	1,186
937-San Juan AR - Other	-139,667	0	0	0	0	0	0	0	0	0	0	0	0	-139,667
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	157,668	0	0	0	0	0	0	0	0	0	0	0	0	157,668
825-Clearings	-157,668	0	0	0	0	0	0	0	0	0	0	0	0	-157,668
Clr Sum	-157,668	0	0	0	0	0	0	0	0	0	0	0	0	-157,668
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 77916332 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,587	0	0	0	0	0	0	0	0	0	0	0	0	20,587
120-Overtime-General	2,423	0	0	0	0	0	0	0	0	0	0	0	0	2,423
200-Fleet Vehicle Maint-Rental	1,754	0	0	0	0	0	0	0	0	0	0	0	0	1,754
350-Material Issues-Major	100,821	0	0	0	0	0	0	0	0	0	0	0	0	100,821
370-Outside Services	158,515	0	0	0	0	0	0	0	0	0	0	0	0	158,515
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,959	0	0	0	0	0	0	0	0	0	0	0	0	6,959
610-Expenses - General	205	0	0	0	0	0	0	0	0	0	0	0	0	205
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,572	0	0	0	0	0	0	0	0	0	0	0	0	1,572
914-Pension and Benefits Load	6,552	0	0	0	0	0	0	0	0	0	0	0	0	6,552
915-Injuries and Damages Load	611	0	0	0	0	0	0	0	0	0	0	0	0	611
918-San Juan AR-Labor	-15,873	0	0	0	0	0	0	0	0	0	0	0	0	-15,873
921-Stores / Purchasing Load	2,394	0	0	0	0	0	0	0	0	0	0	0	0	2,394
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,820	0	0	0	0	0	0	0	0	0	0	0	0	1,820
926-A and G Loads	6,867	0	0	0	0	0	0	0	0	0	0	0	0	6,867
928-AFUDC Debt Reg	942	0	0	0	0	0	0	0	0	0	0	0	0	942
929-AFUDC - Equity Regular	1,186	0	0	0	0	0	0	0	0	0	0	0	0	1,186
937-San Juan AR - Other	-139,667	0	0	0	0	0	0	0	0	0	0	0	0	-139,667
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	157,668	0	0	0	0	0	0	0	0	0	0	0	0	157,668
825-Clearings	-157,668	0	0	0	0	0	0	0	0	0	0	0	0	-157,668
Clr Sum	-157,668	0	0	0	0	0	0	0	0	0	0	0	0	-157,668
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 77916332 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,587	0	0	0	0	0	0	0	0	0	0	0	0	20,587
120-Overtime-General	2,423	0	0	0	0	0	0	0	0	0	0	0	0	2,423
200-Fleet Vehicle Maint-Rental	1,754	0	0	0	0	0	0	0	0	0	0	0	0	1,754
350-Material Issues-Major	100,821	0	0	0	0	0	0	0	0	0	0	0	0	100,821
370-Outside Services	158,515	0	0	0	0	0	0	0	0	0	0	0	0	158,515
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,959	0	0	0	0	0	0	0	0	0	0	0	0	6,959
610-Expenses - General	205	0	0	0	0	0	0	0	0	0	0	0	0	205
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,572	0	0	0	0	0	0	0	0	0	0	0	0	1,572
914-Pension and Benefits Load	6,552	0	0	0	0	0	0	0	0	0	0	0	0	6,552
915-Injuries and Damages Load	611	0	0	0	0	0	0	0	0	0	0	0	0	611
918-San Juan AR-Labor	-15,873	0	0	0	0	0	0	0	0	0	0	0	0	-15,873
921-Stores / Purchasing Load	2,394	0	0	0	0	0	0	0	0	0	0	0	0	2,394
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,820	0	0	0	0	0	0	0	0	0	0	0	0	1,820
926-A and G Loads	6,867	0	0	0	0	0	0	0	0	0	0	0	0	6,867
928-AFUDC Debt Reg	942	0	0	0	0	0	0	0	0	0	0	0	0	942
929-AFUDC - Equity Regular	1,186	0	0	0	0	0	0	0	0	0	0	0	0	1,186
937-San Juan AR - Other	-139,667	0	0	0	0	0	0	0	0	0	0	0	0	-139,667
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	157,668	0	0	0	0	0	0	0	0	0	0	0	0	157,668
825-Clearings	-157,668	0	0	0	0	0	0	0	0	0	0	0	0	-157,668
Clr Sum	-157,668	0	0	0	0	0	0	0	0	0	0	0	0	-157,668
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 77916332 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,587	0	0	0	0	0	0	0	0	0	0	0	0	20,587
120-Overtime-General	2,423	0	0	0	0	0	0	0	0	0	0	0	0	2,423
200-Fleet Vehicle Maint-Rental	1,754	0	0	0	0	0	0	0	0	0	0	0	0	1,754
350-Material Issues-Major	100,821	0	0	0	0	0	0	0	0	0	0	0	0	100,821
370-Outside Services	158,515	0	0	0	0	0	0	0	0	0	0	0	0	158,515
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	6,959	0	0	0	0	0	0	0	0	0	0	0	0	6,959
610-Expenses - General	205	0	0	0	0	0	0	0	0	0	0	0	0	205
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,572	0	0	0	0	0	0	0	0	0	0	0	0	1,572
914-Pension and Benefits Load	6,552	0	0	0	0	0	0	0	0	0	0	0	0	6,552
915-Injuries and Damages Load	611	0	0	0	0	0	0	0	0	0	0	0	0	611
918-San Juan AR-Labor	-15,873	0	0	0	0	0	0	0	0	0	0	0	0	-15,873
921-Stores / Purchasing Load	2,394	0	0	0	0	0	0	0	0	0	0	0	0	2,394
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,820	0	0	0	0	0	0	0	0	0	0	0	0	1,820
926-A and G Loads	6,867	0	0	0	0	0	0	0	0	0	0	0	0	6,867
928-AFUDC Debt Reg	942	0	0	0	0	0	0	0	0	0	0	0	0	942
929-AFUDC - Equity Regular	1,186	0	0	0	0	0	0	0	0	0	0	0	0	1,186
937-San Juan AR - Other	-139,667	0	0	0	0	0	0	0	0	0	0	0	0	-139,667
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	157,668	0	0	0	0	0	0	0	0	0	0	0	0	157,668
825-Clearings	-157,668	0	0	0	0	0	0	0	0	0	0	0	0	-157,668
Clr Sum	-157,668	0	0	0	0	0	0	0	0	0	0	0	0	-157,668
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 77917723 SJ Switchyard Relays/Meters/Instrs-2013

Company: 003
Location: 779

Project Information

Construction Start Date | In Service Date | Completion Date 10/01/14 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

"This project is part of a group of projects (group includes 76116051, 76616133, 76616520, 77917723, 77917824) that address equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices and electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy. These projects are part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard."

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Replace obsolete electromechanical relays with solid state devices. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 77917723 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,309	0	0	0	828	292	0	0	0	0	0	0	0	9,430
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	93,096	0	0	5,528	1,999	0	0	950	79,000	0	0	0	0	180,573
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	543	0	0	0	56	20	0	0	0	0	0	0	0	618
914-Pension and Benefits Load	2,662	0	0	0	236	83	0	0	0	0	0	0	0	2,982
915-Injuries and Damages Load	224	0	0	0	20	7	0	0	0	0	0	0	0	252
918-San Juan AR-Labor	-5,869	0	0	0	-570	-201	0	0	0	0	0	0	0	-6,641
921-Stores / Purchasing Load	693	0	0	37	13	0	0	0	0	0	0	0	0	744
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	71	40	5	0	0	0	0	0	0	0	116
926-A and G Loads	2,403	0	0	131	67	7	0	23	1,872	0	0	0	0	4,503
928-AFUDC Debt Reg	777	188	194	202	216	216	222	175	232	290	291	0	0	3,004
929-AFUDC - Equity Regular	1,153	201	200	281	296	298	308	227	302	376	378	0	0	4,018
937-San Juan AR - Other	-48,096	0	0	-2,883	-1,060	-6	0	-486	-40,436	0	0	0	0	-92,968
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	55,895	389	394	3,366	2,142	721	530	889	40,970	665	669	0	0	106,630
825-Clearings	0	0	0	0	0	0	0	0	0	0	-106,630	0	0	-106,630
Clr Sum	0	0	0	0	0	0	0	0	0	0	-106,630	0	0	-106,630
Proj Net	55,895	389	394	3,366	2,142	721	530	889	40,970	665	-105,961	0	0	0

Cost Year 01

Project 77917723 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,430	0	0	0	0	0	0	0	0	0	0	0	0	9,430
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	180,573	0	0	0	0	0	0	0	0	0	0	0	0	180,573
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	618	0	0	0	0	0	0	0	0	0	0	0	0	618
914-Pension and Benefits Load	2,982	0	0	0	0	0	0	0	0	0	0	0	0	2,982
915-Injuries and Damages Load	252	0	0	0	0	0	0	0	0	0	0	0	0	252
918-San Juan AR-Labor	-6,641	0	0	0	0	0	0	0	0	0	0	0	0	-6,641
921-Stores / Purchasing Load	744	0	0	0	0	0	0	0	0	0	0	0	0	744
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	116	0	0	0	0	0	0	0	0	0	0	0	0	116
926-A and G Loads	4,503	0	0	0	0	0	0	0	0	0	0	0	0	4,503
928-AFUDC Debt Reg	3,004	0	0	0	0	0	0	0	0	0	0	0	0	3,004
929-AFUDC - Equity Regular	4,018	0	0	0	0	0	0	0	0	0	0	0	0	4,018
937-San Juan AR - Other	-92,968	0	0	0	0	0	0	0	0	0	0	0	0	-92,968
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	106,630	0	0	0	0	0	0	0	0	0	0	0	0	106,630
825-Clearings	-106,630	0	0	0	0	0	0	0	0	0	0	0	0	-106,630
Clr Sum	-106,630	0	0	0	0	0	0	0	0	0	0	0	0	-106,630
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 77917723 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,430	0	0	0	0	0	0	0	0	0	0	0	0	9,430
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	180,573	0	0	0	0	0	0	0	0	0	0	0	0	180,573
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	618	0	0	0	0	0	0	0	0	0	0	0	0	618
914-Pension and Benefits Load	2,982	0	0	0	0	0	0	0	0	0	0	0	0	2,982
915-Injuries and Damages Load	252	0	0	0	0	0	0	0	0	0	0	0	0	252
918-San Juan AR-Labor	-6,641	0	0	0	0	0	0	0	0	0	0	0	0	-6,641
921-Stores / Purchasing Load	744	0	0	0	0	0	0	0	0	0	0	0	0	744
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	116	0	0	0	0	0	0	0	0	0	0	0	0	116
926-A and G Loads	4,503	0	0	0	0	0	0	0	0	0	0	0	0	4,503
928-AFUDC Debt Reg	3,004	0	0	0	0	0	0	0	0	0	0	0	0	3,004
929-AFUDC - Equity Regular	4,018	0	0	0	0	0	0	0	0	0	0	0	0	4,018
937-San Juan AR - Other	-92,968	0	0	0	0	0	0	0	0	0	0	0	0	-92,968
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	106,630	0	0	0	0	0	0	0	0	0	0	0	0	106,630
825-Clearings	-106,630	0	0	0	0	0	0	0	0	0	0	0	0	-106,630
Clr Sum	-106,630	0	0	0	0	0	0	0	0	0	0	0	0	-106,630
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 77917723 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,430	0	0	0	0	0	0	0	0	0	0	0	0	9,430
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	180,573	0	0	0	0	0	0	0	0	0	0	0	0	180,573
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	618	0	0	0	0	0	0	0	0	0	0	0	0	618
914-Pension and Benefits Load	2,982	0	0	0	0	0	0	0	0	0	0	0	0	2,982
915-Injuries and Damages Load	252	0	0	0	0	0	0	0	0	0	0	0	0	252
918-San Juan AR-Labor	-6,641	0	0	0	0	0	0	0	0	0	0	0	0	-6,641
921-Stores / Purchasing Load	744	0	0	0	0	0	0	0	0	0	0	0	0	744
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	116	0	0	0	0	0	0	0	0	0	0	0	0	116
926-A and G Loads	4,503	0	0	0	0	0	0	0	0	0	0	0	0	4,503
928-AFUDC Debt Reg	3,004	0	0	0	0	0	0	0	0	0	0	0	0	3,004
929-AFUDC - Equity Regular	4,018	0	0	0	0	0	0	0	0	0	0	0	0	4,018
937-San Juan AR - Other	-92,968	0	0	0	0	0	0	0	0	0	0	0	0	-92,968
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	106,630	0	0	0	0	0	0	0	0	0	0	0	0	106,630
825-Clearings	-106,630	0	0	0	0	0	0	0	0	0	0	0	0	-106,630
Clr Sum	-106,630	0	0	0	0	0	0	0	0	0	0	0	0	-106,630
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 77917723 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,430	0	0	0	0	0	0	0	0	0	0	0	0	9,430
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	180,573	0	0	0	0	0	0	0	0	0	0	0	0	180,573
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	618	0	0	0	0	0	0	0	0	0	0	0	0	618
914-Pension and Benefits Load	2,982	0	0	0	0	0	0	0	0	0	0	0	0	2,982
915-Injuries and Damages Load	252	0	0	0	0	0	0	0	0	0	0	0	0	252
918-San Juan AR-Labor	-6,641	0	0	0	0	0	0	0	0	0	0	0	0	-6,641
921-Stores / Purchasing Load	744	0	0	0	0	0	0	0	0	0	0	0	0	744
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	116	0	0	0	0	0	0	0	0	0	0	0	0	116
926-A and G Loads	4,503	0	0	0	0	0	0	0	0	0	0	0	0	4,503
928-AFUDC Debt Reg	3,004	0	0	0	0	0	0	0	0	0	0	0	0	3,004
929-AFUDC - Equity Regular	4,018	0	0	0	0	0	0	0	0	0	0	0	0	4,018
937-San Juan AR - Other	-92,968	0	0	0	0	0	0	0	0	0	0	0	0	-92,968
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	106,630	0	0	0	0	0	0	0	0	0	0	0	0	106,630
825-Clearings	-106,630	0	0	0	0	0	0	0	0	0	0	0	0	-106,630
Clr Sum	-106,630	0	0	0	0	0	0	0	0	0	0	0	0	-106,630
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 77917723 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,430	0	0	0	0	0	0	0	0	0	0	0	0	9,430
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	180,573	0	0	0	0	0	0	0	0	0	0	0	0	180,573
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	618	0	0	0	0	0	0	0	0	0	0	0	0	618
914-Pension and Benefits Load	2,982	0	0	0	0	0	0	0	0	0	0	0	0	2,982
915-Injuries and Damages Load	252	0	0	0	0	0	0	0	0	0	0	0	0	252
918-San Juan AR-Labor	-6,641	0	0	0	0	0	0	0	0	0	0	0	0	-6,641
921-Stores / Purchasing Load	744	0	0	0	0	0	0	0	0	0	0	0	0	744
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	116	0	0	0	0	0	0	0	0	0	0	0	0	116
926-A and G Loads	4,503	0	0	0	0	0	0	0	0	0	0	0	0	4,503
928-AFUDC Debt Reg	3,004	0	0	0	0	0	0	0	0	0	0	0	0	3,004
929-AFUDC - Equity Regular	4,018	0	0	0	0	0	0	0	0	0	0	0	0	4,018
937-San Juan AR - Other	-92,968	0	0	0	0	0	0	0	0	0	0	0	0	-92,968
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	106,630	0	0	0	0	0	0	0	0	0	0	0	0	106,630
825-Clearings	-106,630	0	0	0	0	0	0	0	0	0	0	0	0	-106,630
Clr Sum	-106,630	0	0	0	0	0	0	0	0	0	0	0	0	-106,630
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 77917824 SJ Switchyard Relays/Meters/Intrs-2014

Company: 003
Location: 779

Project Information

Construction Start Date | In Service Date | Completion Date 12/31/14 | Page 1

List Interim In-Service Dates

These projects will be in service on or before December 31, 2014

Project Need Justification

"This project is part of a group of projects (group includes 76116051, 76616133, 76616520, 77917723, 77917824) that address equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices and electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy. These projects are part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard."

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Replace obsolete electromechanical relays with solid state devices. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 77917824 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	500	0	0	0	0	500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	50,000	0	53,250	55,000	0	0	158,250
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	34	0	0	0	0	34
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	143	0	0	0	0	143
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	12	0	0	0	0	12
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	-344	0	0	0	0	-344
921-Stores / Purchasing Load	0	0	0	0	0	0	0	3,585	0	3,818	3,944	0	0	11,347
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	1,185	12	1,262	1,304	0	0	3,762
928-AFUDC Debt Reg	0	0	0	0	0	0	0	38	76	117	199	242	244	916
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	49	99	152	259	314	316	1,188
937-San Juan AR - Other	0	0	0	0	0	0	0	-27,385	-6	-29,165	-30,124	0	0	-86,679
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	27,471	525	29,434	30,581	556	559	89,127
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-89,127	-89,127
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-89,127	-89,127
Proj Net	0	0	0	0	0	0	0	27,471	525	29,434	30,581	556	-88,568	0

Cost Year 01

Project 77917824 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	158,250	0	0	0	0	0	0	0	0	0	0	0	0	158,250
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	34	0	0	0	0	0	0	0	0	0	0	0	0	34
914-Pension and Benefits Load	143	0	0	0	0	0	0	0	0	0	0	0	0	143
915-Injuries and Damages Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
918-San Juan AR-Labor	-344	0	0	0	0	0	0	0	0	0	0	0	0	-344
921-Stores / Purchasing Load	11,347	0	0	0	0	0	0	0	0	0	0	0	0	11,347
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,762	0	0	0	0	0	0	0	0	0	0	0	0	3,762
928-AFUDC Debt Reg	916	0	0	0	0	0	0	0	0	0	0	0	0	916
929-AFUDC - Equity Regular	1,188	0	0	0	0	0	0	0	0	0	0	0	0	1,188
937-San Juan AR - Other	-86,679	0	0	0	0	0	0	0	0	0	0	0	0	-86,679
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	89,127	0	0	0	0	0	0	0	0	0	0	0	0	89,127
825-Clearings	-89,127	0	0	0	0	0	0	0	0	0	0	0	0	-89,127
Clr Sum	-89,127	0	0	0	0	0	0	0	0	0	0	0	0	-89,127
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 77917824 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	158,250	0	0	0	0	0	0	0	0	0	0	0	0	158,250
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	34	0	0	0	0	0	0	0	0	0	0	0	0	34
914-Pension and Benefits Load	143	0	0	0	0	0	0	0	0	0	0	0	0	143
915-Injuries and Damages Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
918-San Juan AR-Labor	-344	0	0	0	0	0	0	0	0	0	0	0	0	-344
921-Stores / Purchasing Load	11,347	0	0	0	0	0	0	0	0	0	0	0	0	11,347
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,762	0	0	0	0	0	0	0	0	0	0	0	0	3,762
928-AFUDC Debt Reg	916	0	0	0	0	0	0	0	0	0	0	0	0	916
929-AFUDC - Equity Regular	1,188	0	0	0	0	0	0	0	0	0	0	0	0	1,188
937-San Juan AR - Other	-86,679	0	0	0	0	0	0	0	0	0	0	0	0	-86,679
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	89,127	0	0	0	0	0	0	0	0	0	0	0	0	89,127
825-Clearings	-89,127	0	0	0	0	0	0	0	0	0	0	0	0	-89,127
Clr Sum	-89,127	0	0	0	0	0	0	0	0	0	0	0	0	-89,127
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 77917824 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	158,250	0	0	0	0	0	0	0	0	0	0	0	0	158,250
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	34	0	0	0	0	0	0	0	0	0	0	0	0	34
914-Pension and Benefits Load	143	0	0	0	0	0	0	0	0	0	0	0	0	143
915-Injuries and Damages Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
918-San Juan AR-Labor	-344	0	0	0	0	0	0	0	0	0	0	0	0	-344
921-Stores / Purchasing Load	11,347	0	0	0	0	0	0	0	0	0	0	0	0	11,347
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,762	0	0	0	0	0	0	0	0	0	0	0	0	3,762
928-AFUDC Debt Reg	916	0	0	0	0	0	0	0	0	0	0	0	0	916
929-AFUDC - Equity Regular	1,188	0	0	0	0	0	0	0	0	0	0	0	0	1,188
937-San Juan AR - Other	-86,679	0	0	0	0	0	0	0	0	0	0	0	0	-86,679
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	89,127	0	0	0	0	0	0	0	0	0	0	0	0	89,127
825-Clearings	-89,127	0	0	0	0	0	0	0	0	0	0	0	0	-89,127
Clr Sum	-89,127	0	0	0	0	0	0	0	0	0	0	0	0	-89,127
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 77917824 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	158,250	0	0	0	0	0	0	0	0	0	0	0	0	158,250
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	34	0	0	0	0	0	0	0	0	0	0	0	0	34
914-Pension and Benefits Load	143	0	0	0	0	0	0	0	0	0	0	0	0	143
915-Injuries and Damages Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
918-San Juan AR-Labor	-344	0	0	0	0	0	0	0	0	0	0	0	0	-344
921-Stores / Purchasing Load	11,347	0	0	0	0	0	0	0	0	0	0	0	0	11,347
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,762	0	0	0	0	0	0	0	0	0	0	0	0	3,762
928-AFUDC Debt Reg	916	0	0	0	0	0	0	0	0	0	0	0	0	916
929-AFUDC - Equity Regular	1,188	0	0	0	0	0	0	0	0	0	0	0	0	1,188
937-San Juan AR - Other	-86,679	0	0	0	0	0	0	0	0	0	0	0	0	-86,679
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	89,127	0	0	0	0	0	0	0	0	0	0	0	0	89,127
825-Clearings	-89,127	0	0	0	0	0	0	0	0	0	0	0	0	-89,127
Clr Sum	-89,127	0	0	0	0	0	0	0	0	0	0	0	0	-89,127
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 77917824 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	500	0	0	0	0	0	0	0	0	0	0	0	0	500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	158,250	0	0	0	0	0	0	0	0	0	0	0	0	158,250
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	34	0	0	0	0	0	0	0	0	0	0	0	0	34
914-Pension and Benefits Load	143	0	0	0	0	0	0	0	0	0	0	0	0	143
915-Injuries and Damages Load	12	0	0	0	0	0	0	0	0	0	0	0	0	12
918-San Juan AR-Labor	-344	0	0	0	0	0	0	0	0	0	0	0	0	-344
921-Stores / Purchasing Load	11,347	0	0	0	0	0	0	0	0	0	0	0	0	11,347
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,762	0	0	0	0	0	0	0	0	0	0	0	0	3,762
928-AFUDC Debt Reg	916	0	0	0	0	0	0	0	0	0	0	0	0	916
929-AFUDC - Equity Regular	1,188	0	0	0	0	0	0	0	0	0	0	0	0	1,188
937-San Juan AR - Other	-86,679	0	0	0	0	0	0	0	0	0	0	0	0	-86,679
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	89,127	0	0	0	0	0	0	0	0	0	0	0	0	89,127
825-Clearings	-89,127	0	0	0	0	0	0	0	0	0	0	0	0	-89,127
Clr Sum	-89,127	0	0	0	0	0	0	0	0	0	0	0	0	-89,127
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 77917925 SJ Switchyard Relays/Meters/Instrs-2015

Company: 003
Location: 779

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/02/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of a group of projects (see also 76116513, 76117733, 76117747, 76416134, 76616036, 77916136, 77917925, 76617132, 76416424) that addresses equipment obsolescence issues and new standards for exposure to potential arc flash energy. Protective relay technology has moved from electromechanical devices to solid state devices. Electromechanical relays are becoming obsolete. OSHA regulations regarding exposure to potential arc flash energy have become more stringent since the San Juan Plant was designed and constructed. Solid state relays can be used to control arc flash incident energy.

Project Alternatives

The existing electromechanical relays could continue to be maintained but the task will become increasingly difficult as parts become less available. The alternative for compliance with arc flash exposure standards is personal protective equipment for employees assigned to task where arc flash exposure occurs.

Technical Aspects

Replace obsolete electromechanical relays with solid state devices. This project is part of a multiyear program to replace electromechanical relays with solid state relays. The relays are located in all areas of the plant - each unit, common areas and the switchyard.

Cost Year 00

Project 77917925 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 77917925 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	500	0	500	0	500	0	500	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	30,000	40,000	0	45,000	0	50,000	0	47,400	50,000	0	0	262,400
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	34	0	34	0	34	0	34	0	0	0	0	135
914-Pension and Benefits Load	0	0	152	0	152	0	152	0	152	0	0	0	0	609
915-Injuries and Damages Load	0	0	25	0	25	0	25	0	25	0	0	0	0	98
918-San Juan AR-Labor	0	0	-355	0	-355	0	-355	0	-355	0	0	0	0	-1,421
921-Stores / Purchasing Load	0	0	2,151	2,868	0	3,227	0	3,585	0	3,399	3,585	0	0	18,814
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	723	948	12	1,067	12	1,185	12	1,123	1,185	0	0	6,266
928-AFUDC Debt Reg	0	0	19	64	91	120	150	183	216	247	311	344	346	2,090
929-AFUDC - Equity Regular	0	0	27	89	125	166	207	253	299	343	430	476	479	2,895
937-San Juan AR - Other	0	0	-16,437	-21,908	-6	-24,647	-6	-27,385	-6	-25,961	-27,385	0	0	-143,740
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	16,839	22,062	577	24,933	718	27,820	876	26,551	28,126	820	825	150,147
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-150,147	-150,147
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-150,147	-150,147
Proj Net	0	0	16,839	22,062	577	24,933	718	27,820	876	26,551	28,126	820	-149,322	0

Cost Year 02

Project 77917925 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	262,400	0	0	0	0	0	0	0	0	0	0	0	0	262,400
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	135	0	0	0	0	0	0	0	0	0	0	0	0	135
914-Pension and Benefits Load	609	0	0	0	0	0	0	0	0	0	0	0	0	609
915-Injuries and Damages Load	98	0	0	0	0	0	0	0	0	0	0	0	0	98
918-San Juan AR-Labor	-1,421	0	0	0	0	0	0	0	0	0	0	0	0	-1,421
921-Stores / Purchasing Load	18,814	0	0	0	0	0	0	0	0	0	0	0	0	18,814
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,266	0	0	0	0	0	0	0	0	0	0	0	0	6,266
928-AFUDC Debt Reg	2,090	0	0	0	0	0	0	0	0	0	0	0	0	2,090
929-AFUDC - Equity Regular	2,895	0	0	0	0	0	0	0	0	0	0	0	0	2,895
937-San Juan AR - Other	-143,740	0	0	0	0	0	0	0	0	0	0	0	0	-143,740
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	150,147	0	0	0	0	0	0	0	0	0	0	0	0	150,147
825-Clearings	-150,147	0	0	0	0	0	0	0	0	0	0	0	0	-150,147
Clr Sum	-150,147	0	0	0	0	0	0	0	0	0	0	0	0	-150,147
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 77917925 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	262,400	0	0	0	0	0	0	0	0	0	0	0	0	262,400
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	135	0	0	0	0	0	0	0	0	0	0	0	0	135
914-Pension and Benefits Load	609	0	0	0	0	0	0	0	0	0	0	0	0	609
915-Injuries and Damages Load	98	0	0	0	0	0	0	0	0	0	0	0	0	98
918-San Juan AR-Labor	-1,421	0	0	0	0	0	0	0	0	0	0	0	0	-1,421
921-Stores / Purchasing Load	18,814	0	0	0	0	0	0	0	0	0	0	0	0	18,814
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,266	0	0	0	0	0	0	0	0	0	0	0	0	6,266
928-AFUDC Debt Reg	2,090	0	0	0	0	0	0	0	0	0	0	0	0	2,090
929-AFUDC - Equity Regular	2,895	0	0	0	0	0	0	0	0	0	0	0	0	2,895
937-San Juan AR - Other	-143,740	0	0	0	0	0	0	0	0	0	0	0	0	-143,740
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	150,147	0	0	0	0	0	0	0	0	0	0	0	0	150,147
825-Clearings	-150,147	0	0	0	0	0	0	0	0	0	0	0	0	-150,147
Clr Sum	-150,147	0	0	0	0	0	0	0	0	0	0	0	0	-150,147
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 77917925 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	262,400	0	0	0	0	0	0	0	0	0	0	0	0	262,400
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	135	0	0	0	0	0	0	0	0	0	0	0	0	135
914-Pension and Benefits Load	609	0	0	0	0	0	0	0	0	0	0	0	0	609
915-Injuries and Damages Load	98	0	0	0	0	0	0	0	0	0	0	0	0	98
918-San Juan AR-Labor	-1,421	0	0	0	0	0	0	0	0	0	0	0	0	-1,421
921-Stores / Purchasing Load	18,814	0	0	0	0	0	0	0	0	0	0	0	0	18,814
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,266	0	0	0	0	0	0	0	0	0	0	0	0	6,266
928-AFUDC Debt Reg	2,090	0	0	0	0	0	0	0	0	0	0	0	0	2,090
929-AFUDC - Equity Regular	2,895	0	0	0	0	0	0	0	0	0	0	0	0	2,895
937-San Juan AR - Other	-143,740	0	0	0	0	0	0	0	0	0	0	0	0	-143,740
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	150,147	0	0	0	0	0	0	0	0	0	0	0	0	150,147
825-Clearings	-150,147	0	0	0	0	0	0	0	0	0	0	0	0	-150,147
Clr Sum	-150,147	0	0	0	0	0	0	0	0	0	0	0	0	-150,147
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 77917925 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,000	0	0	0	0	0	0	0	0	0	0	0	0	2,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	262,400	0	0	0	0	0	0	0	0	0	0	0	0	262,400
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	135	0	0	0	0	0	0	0	0	0	0	0	0	135
914-Pension and Benefits Load	609	0	0	0	0	0	0	0	0	0	0	0	0	609
915-Injuries and Damages Load	98	0	0	0	0	0	0	0	0	0	0	0	0	98
918-San Juan AR-Labor	-1,421	0	0	0	0	0	0	0	0	0	0	0	0	-1,421
921-Stores / Purchasing Load	18,814	0	0	0	0	0	0	0	0	0	0	0	0	18,814
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,266	0	0	0	0	0	0	0	0	0	0	0	0	6,266
928-AFUDC Debt Reg	2,090	0	0	0	0	0	0	0	0	0	0	0	0	2,090
929-AFUDC - Equity Regular	2,895	0	0	0	0	0	0	0	0	0	0	0	0	2,895
937-San Juan AR - Other	-143,740	0	0	0	0	0	0	0	0	0	0	0	0	-143,740
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	150,147	0	0	0	0	0	0	0	0	0	0	0	0	150,147
825-Clearings	-150,147	0	0	0	0	0	0	0	0	0	0	0	0	-150,147
Clr Sum	-150,147	0	0	0	0	0	0	0	0	0	0	0	0	-150,147
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 12-Peaking Generation

Project No: 75218816 MW natural gas peaker 2016 COD

Company: 003
Location: 752

Project Information

Construction Start Date 7/15/2014 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

Project Need Justification

PNM's most recent load and resource projections show that PNM current infrastructure may not support the summer 2016 system peak. To assure its ability to continue to provide reliable electric service, a new generation plant is needed to serve peak load and reserve margin in the Path 48 transmission area and to support intermittent renewable resources.

Project Alternatives

Although the reciprocating engines provided many characteristics required to meet PNMs requirements, this alternative technology was eliminated due to the uncertainty of the technology and the cost associated with the staff required for on-going maintenance and other factors.

Technical Aspects

40MW LM6000 provides fast start capability, can be remotely operated, has low maintenance costs, minimum staffing and is a familiar technology.

Cost Year 00

Project 75218816 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	580,000	25,000	25,000	25,000	25,000	25,000	705,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	3,494,000	5,632,250	2,882,250	2,882,250	2,882,250	2,470,500	20,243,500
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	39,092	1,685	1,685	1,685	1,685	1,685	47,517
914-Pension and Benefits Load	0	0	0	0	0	0	0	165,416	7,130	7,130	7,130	7,130	7,130	201,066
915-Injuries and Damages Load	0	0	0	0	0	0	0	14,094	608	608	608	608	608	17,132
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	24,128	28,496	1,040	6,448	1,040	1,040	62,192
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	4,316,730	5,695,169	2,917,713	2,923,121	2,917,713	2,505,963	21,276,407
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	4,316,730	5,695,169	2,917,713	2,923,121	2,917,713	2,505,963	21,276,407

Cost Year 01

Project 75218816 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	705,000	13,465	8,976	8,976	9,200	9,200	9,200	13,801	9,200	9,200	9,200	9,200	9,200	823,818
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	20,243,500	15,883	21,292	21,292	6,920,965	6,243,465	155,388	218,687	13,277,113	3,499,613	500,403	1,150,403	2,285,233	54,553,235
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	47,517	908	605	605	620	620	620	930	620	620	620	620	620	55,525
914-Pension and Benefits Load	201,066	4,101	2,734	2,734	2,802	2,802	2,802	4,204	2,802	2,802	2,802	2,802	2,802	237,258
915-Injuries and Damages Load	17,132	662	442	442	453	453	453	679	453	453	453	453	453	22,977
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	62,192	560	373	373	383	383	383	574	383	383	383	383	383	67,135
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,276,407	35,579	34,423	34,423	6,934,423	6,256,923	168,845	238,876	13,290,570	3,513,070	513,860	1,163,860	2,298,690	55,759,948
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-55,759,949	-55,759,949
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-55,759,949	-55,759,949
Proj Net	21,276,407	35,579	34,423	34,423	6,934,423	6,256,923	168,845	238,876	13,290,570	3,513,070	513,860	1,163,860	-53,461,258	0

Cost Year 02

Project 75218816 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	823,818	0	0	0	0	0	0	0	0	0	0	0	0	823,818
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	54,553,235	0	0	0	0	0	0	0	0	0	0	0	0	54,553,235
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	55,525	0	0	0	0	0	0	0	0	0	0	0	0	55,525
914-Pension and Benefits Load	237,258	0	0	0	0	0	0	0	0	0	0	0	0	237,258
915-Injuries and Damages Load	22,977	0	0	0	0	0	0	0	0	0	0	0	0	22,977
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	67,135	0	0	0	0	0	0	0	0	0	0	0	0	67,135
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	55,759,948	0	0	0	0	0	0	0	0	0	0	0	0	55,759,948
825-Clearings	-55,759,949	0	0	0	0	0	0	0	0	0	0	0	0	-55,759,949
Clr Sum	-55,759,949	0	0	0	0	0	0	0	0	0	0	0	0	-55,759,949
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 75218816 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	823,818	0	0	0	0	0	0	0	0	0	0	0	0	823,818
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	54,553,235	0	0	0	0	0	0	0	0	0	0	0	0	54,553,235
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	55,525	0	0	0	0	0	0	0	0	0	0	0	0	55,525
914-Pension and Benefits Load	237,258	0	0	0	0	0	0	0	0	0	0	0	0	237,258
915-Injuries and Damages Load	22,977	0	0	0	0	0	0	0	0	0	0	0	0	22,977
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	67,135	0	0	0	0	0	0	0	0	0	0	0	0	67,135
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	55,759,948	0	0	0	0	0	0	0	0	0	0	0	0	55,759,948
825-Clearings	-55,759,949	0	0	0	0	0	0	0	0	0	0	0	0	-55,759,949
Clr Sum	-55,759,949	0	0	0	0	0	0	0	0	0	0	0	0	-55,759,949
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 75218816 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	823,818	0	0	0	0	0	0	0	0	0	0	0	0	823,818
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	54,553,235	0	0	0	0	0	0	0	0	0	0	0	0	54,553,235
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	55,525	0	0	0	0	0	0	0	0	0	0	0	0	55,525
914-Pension and Benefits Load	237,258	0	0	0	0	0	0	0	0	0	0	0	0	237,258
915-Injuries and Damages Load	22,977	0	0	0	0	0	0	0	0	0	0	0	0	22,977
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	67,135	0	0	0	0	0	0	0	0	0	0	0	0	67,135
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	55,759,948	0	0	0	0	0	0	0	0	0	0	0	0	55,759,948
825-Clearings	-55,759,949	0	0	0	0	0	0	0	0	0	0	0	0	-55,759,949
Clr Sum	-55,759,949	0	0	0	0	0	0	0	0	0	0	0	0	-55,759,949
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 75218816 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	823,818	0	0	0	0	0	0	0	0	0	0	0	0	823,818
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	54,553,235	0	0	0	0	0	0	0	0	0	0	0	0	54,553,235
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	55,525	0	0	0	0	0	0	0	0	0	0	0	0	55,525
914-Pension and Benefits Load	237,258	0	0	0	0	0	0	0	0	0	0	0	0	237,258
915-Injuries and Damages Load	22,977	0	0	0	0	0	0	0	0	0	0	0	0	22,977
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	67,135	0	0	0	0	0	0	0	0	0	0	0	0	67,135
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	55,759,948	0	0	0	0	0	0	0	0	0	0	0	0	55,759,948
825-Clearings	-55,759,949	0	0	0	0	0	0	0	0	0	0	0	0	-55,759,949
Clr Sum	-55,759,949	0	0	0	0	0	0	0	0	0	0	0	0	-55,759,949
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 13-Delta/Rio Bravo

Project No: 04616014 Vertical Ladder Upgrade

Company: 003
Location: 046

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 11/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

In order to improve safety for working on platforms vertical ladders need to be replace with stairways and platforms. In areas where stairways are not feasible vertical ladders will be equipped with safety gates and harness guides where required.

Project Alternatives

Do nothing alternative is not a viable option. This option may raise the potential for climbing accidents. No other option evaluated except the recommended option.

Technical Aspects

Each vertical ladder and platform will be evaluated and the best solution will be implemented.

Cost Year 00

Project 04616014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	55,000	102,000	26,000	0	0	0	183,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	4,576	8,486	2,163	0	0	0	15,226
928-AFUDC Debt Reg	0	0	0	0	0	0	0	82	316	509	551	0	0	1,458
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	106	410	660	714	0	0	1,891
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	59,764	111,213	29,332	1,265	0	0	201,574
825-Clearings	0	0	0	0	0	0	0	0	0	0	-201,574	0	0	-201,574
Clr Sum	0	0	0	0	0	0	0	0	0	0	-201,574	0	0	-201,574
Proj Net	0	0	0	0	0	0	0	59,764	111,213	29,332	-200,309	0	0	0

Cost Year 01

Project 04616014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	183,000	0	0	0	0	0	0	0	0	0	0	0	0	183,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,226	0	0	0	0	0	0	0	0	0	0	0	0	15,226
928-AFUDC Debt Reg	1,458	0	0	0	0	0	0	0	0	0	0	0	0	1,458
929-AFUDC - Equity Regular	1,891	0	0	0	0	0	0	0	0	0	0	0	0	1,891
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,574	0	0	0	0	0	0	0	0	0	0	0	0	201,574
825-Clearings	-201,574	0	0	0	0	0	0	0	0	0	0	0	0	-201,574
Clr Sum	-201,574	0	0	0	0	0	0	0	0	0	0	0	0	-201,574
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 04616014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	183,000	0	0	0	0	0	0	0	0	0	0	0	0	183,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,226	0	0	0	0	0	0	0	0	0	0	0	0	15,226
928-AFUDC Debt Reg	1,458	0	0	0	0	0	0	0	0	0	0	0	0	1,458
929-AFUDC - Equity Regular	1,891	0	0	0	0	0	0	0	0	0	0	0	0	1,891
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,574	0	0	0	0	0	0	0	0	0	0	0	0	201,574
825-Clearings	-201,574	0	0	0	0	0	0	0	0	0	0	0	0	-201,574
Clr Sum	-201,574	0	0	0	0	0	0	0	0	0	0	0	0	-201,574
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04616014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	183,000	0	0	0	0	0	0	0	0	0	0	0	0	183,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,226	0	0	0	0	0	0	0	0	0	0	0	0	15,226
928-AFUDC Debt Reg	1,458	0	0	0	0	0	0	0	0	0	0	0	0	1,458
929-AFUDC - Equity Regular	1,891	0	0	0	0	0	0	0	0	0	0	0	0	1,891
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,574	0	0	0	0	0	0	0	0	0	0	0	0	201,574
825-Clearings	-201,574	0	0	0	0	0	0	0	0	0	0	0	0	-201,574
Clr Sum	-201,574	0	0	0	0	0	0	0	0	0	0	0	0	-201,574
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04616014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	183,000	0	0	0	0	0	0	0	0	0	0	0	0	183,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,226	0	0	0	0	0	0	0	0	0	0	0	0	15,226
928-AFUDC Debt Reg	1,458	0	0	0	0	0	0	0	0	0	0	0	0	1,458
929-AFUDC - Equity Regular	1,891	0	0	0	0	0	0	0	0	0	0	0	0	1,891
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,574	0	0	0	0	0	0	0	0	0	0	0	0	201,574
825-Clearings	-201,574	0	0	0	0	0	0	0	0	0	0	0	0	-201,574
Clr Sum	-201,574	0	0	0	0	0	0	0	0	0	0	0	0	-201,574
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04616014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	183,000	0	0	0	0	0	0	0	0	0	0	0	0	183,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,226	0	0	0	0	0	0	0	0	0	0	0	0	15,226
928-AFUDC Debt Reg	1,458	0	0	0	0	0	0	0	0	0	0	0	0	1,458
929-AFUDC - Equity Regular	1,891	0	0	0	0	0	0	0	0	0	0	0	0	1,891
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,574	0	0	0	0	0	0	0	0	0	0	0	0	201,574
825-Clearings	-201,574	0	0	0	0	0	0	0	0	0	0	0	0	-201,574
Clr Sum	-201,574	0	0	0	0	0	0	0	0	0	0	0	0	-201,574
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 04616015 DCS Upgrade for remote units

Company: 003
Location: 046

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 06/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

The remote DCS systems at Rio Bravo are obsolete and will be replaced because they are no longer supported by the manufacture.

Project Alternatives

The do nothing option is not a viable option because the systems need to be replaced. No other options were analyzed because the recommended option is the only viable option.

Technical Aspects

DCS systems will be replaced by the manufacture's recommended systems to minimize labor costs by utilizing existing wiring.

Cost Year 00

Project 04616015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 04616015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	29,057	49,529	0	0	0	0	0	0	0	0	78,586
370-Outside Services	0	1,500	1,500	1,500	54,988	0	0	0	0	0	0	0	0	59,488
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	125	125	2,542	8,696	0	0	0	0	0	0	0	0	11,488
928-AFUDC Debt Reg	0	2	6	46	216	348	0	0	0	0	0	0	0	617
929-AFUDC - Equity Regular	0	3	8	64	299	482	0	0	0	0	0	0	0	855
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	1,629	1,638	33,209	113,727	830	0	0	0	0	0	0	0	151,033
825-Clearings	0	0	0	0	0	-151,033	0	0	0	0	0	0	0	-151,033
Clr Sum	0	0	0	0	0	-151,033	0	0	0	0	0	0	0	-151,033
Proj Net	0	1,629	1,638	33,209	113,727	-150,204	0	0	0	0	0	0	0	0

Cost Year 02

Project 04616015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	78,586	0	0	0	0	0	0	0	0	0	0	0	0	78,586
370-Outside Services	59,488	0	0	0	0	0	0	0	0	0	0	0	0	59,488
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,488	0	0	0	0	0	0	0	0	0	0	0	0	11,488
928-AFUDC Debt Reg	617	0	0	0	0	0	0	0	0	0	0	0	0	617
929-AFUDC - Equity Regular	855	0	0	0	0	0	0	0	0	0	0	0	0	855
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,033	0	0	0	0	0	0	0	0	0	0	0	0	151,033
825-Clearings	-151,033	0	0	0	0	0	0	0	0	0	0	0	0	-151,033
Clr Sum	-151,033	0	0	0	0	0	0	0	0	0	0	0	0	-151,033
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04616015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	78,586	0	0	0	0	0	0	0	0	0	0	0	0	78,586
370-Outside Services	59,488	0	0	0	0	0	0	0	0	0	0	0	0	59,488
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,488	0	0	0	0	0	0	0	0	0	0	0	0	11,488
928-AFUDC Debt Reg	617	0	0	0	0	0	0	0	0	0	0	0	0	617
929-AFUDC - Equity Regular	855	0	0	0	0	0	0	0	0	0	0	0	0	855
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,033	0	0	0	0	0	0	0	0	0	0	0	0	151,033
825-Clearings	-151,033	0	0	0	0	0	0	0	0	0	0	0	0	-151,033
Clr Sum	-151,033	0	0	0	0	0	0	0	0	0	0	0	0	-151,033
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04616015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	78,586	0	0	0	0	0	0	0	0	0	0	0	0	78,586
370-Outside Services	59,488	0	0	0	0	0	0	0	0	0	0	0	0	59,488
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,488	0	0	0	0	0	0	0	0	0	0	0	0	11,488
928-AFUDC Debt Reg	617	0	0	0	0	0	0	0	0	0	0	0	0	617
929-AFUDC - Equity Regular	855	0	0	0	0	0	0	0	0	0	0	0	0	855
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,033	0	0	0	0	0	0	0	0	0	0	0	0	151,033
825-Clearings	-151,033	0	0	0	0	0	0	0	0	0	0	0	0	-151,033
Clr Sum	-151,033	0	0	0	0	0	0	0	0	0	0	0	0	-151,033
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04616015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	78,586	0	0	0	0	0	0	0	0	0	0	0	0	78,586
370-Outside Services	59,488	0	0	0	0	0	0	0	0	0	0	0	0	59,488
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,488	0	0	0	0	0	0	0	0	0	0	0	0	11,488
928-AFUDC Debt Reg	617	0	0	0	0	0	0	0	0	0	0	0	0	617
929-AFUDC - Equity Regular	855	0	0	0	0	0	0	0	0	0	0	0	0	855
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,033	0	0	0	0	0	0	0	0	0	0	0	0	151,033
825-Clearings	-151,033	0	0	0	0	0	0	0	0	0	0	0	0	-151,033
Clr Sum	-151,033	0	0	0	0	0	0	0	0	0	0	0	0	-151,033
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 04616114 Arc flash For Delta

Company: 003
Location: 046

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 11/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

An arc flash study is required by Electric Safety Code to identify arc flash boundaries and safe working distances while working on electrical equipment. In addition, in order to minimize the risk of arc flash accidents remote racking devices will be installed.

Project Alternatives

Do nothing option is not feasible. Electric Safety Code requires and arch flash study be performed to identify arc flash boundaries and safe working distances while working on electrical equipment.

Technical Aspects

Arc flash study will be performed and then remote racking devices will be installed.

Cost Year 00

Project 04616114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	1,350	22,500	22,500	0	0	0	46,350
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	112	1,872	1,872	0	0	0	3,856
928-AFUDC Debt Reg	0	0	0	0	0	0	0	2	38	105	139	0	0	283
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	3	49	136	180	0	0	367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	1,467	24,458	24,613	319	0	0	50,857
825-Clearings	0	0	0	0	0	0	0	0	0	0	-50,857	0	0	-50,857
Clr Sum	0	0	0	0	0	0	0	0	0	0	-50,857	0	0	-50,857
Proj Net	0	0	0	0	0	0	0	1,467	24,458	24,613	-50,538	0	0	0

Cost Year 01

Project 04616114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	46,350	0	0	0	0	0	0	0	0	0	0	0	0	46,350
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,856	0	0	0	0	0	0	0	0	0	0	0	0	3,856
928-AFUDC Debt Reg	283	0	0	0	0	0	0	0	0	0	0	0	0	283
929-AFUDC - Equity Regular	367	0	0	0	0	0	0	0	0	0	0	0	0	367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	50,857	0	0	0	0	0	0	0	0	0	0	0	0	50,857
825-Clearings	-50,857	0	0	0	0	0	0	0	0	0	0	0	0	-50,857
Clr Sum	-50,857	0	0	0	0	0	0	0	0	0	0	0	0	-50,857
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 04616114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	46,350	0	0	0	0	0	0	0	0	0	0	0	0	46,350
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,856	0	0	0	0	0	0	0	0	0	0	0	0	3,856
928-AFUDC Debt Reg	283	0	0	0	0	0	0	0	0	0	0	0	0	283
929-AFUDC - Equity Regular	367	0	0	0	0	0	0	0	0	0	0	0	0	367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	50,857	0	0	0	0	0	0	0	0	0	0	0	0	50,857
825-Clearings	-50,857	0	0	0	0	0	0	0	0	0	0	0	0	-50,857
Clr Sum	-50,857	0	0	0	0	0	0	0	0	0	0	0	0	-50,857
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04616114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	46,350	0	0	0	0	0	0	0	0	0	0	0	0	46,350
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,856	0	0	0	0	0	0	0	0	0	0	0	0	3,856
928-AFUDC Debt Reg	283	0	0	0	0	0	0	0	0	0	0	0	0	283
929-AFUDC - Equity Regular	367	0	0	0	0	0	0	0	0	0	0	0	0	367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	50,857	0	0	0	0	0	0	0	0	0	0	0	0	50,857
825-Clearings	-50,857	0	0	0	0	0	0	0	0	0	0	0	0	-50,857
Clr Sum	-50,857	0	0	0	0	0	0	0	0	0	0	0	0	-50,857
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04616114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	46,350	0	0	0	0	0	0	0	0	0	0	0	0	46,350
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,856	0	0	0	0	0	0	0	0	0	0	0	0	3,856
928-AFUDC Debt Reg	283	0	0	0	0	0	0	0	0	0	0	0	0	283
929-AFUDC - Equity Regular	367	0	0	0	0	0	0	0	0	0	0	0	0	367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	50,857	0	0	0	0	0	0	0	0	0	0	0	0	50,857
825-Clearings	-50,857	0	0	0	0	0	0	0	0	0	0	0	0	-50,857
Clr Sum	-50,857	0	0	0	0	0	0	0	0	0	0	0	0	-50,857
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04616114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	46,350	0	0	0	0	0	0	0	0	0	0	0	0	46,350
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,856	0	0	0	0	0	0	0	0	0	0	0	0	3,856
928-AFUDC Debt Reg	283	0	0	0	0	0	0	0	0	0	0	0	0	283
929-AFUDC - Equity Regular	367	0	0	0	0	0	0	0	0	0	0	0	0	367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	50,857	0	0	0	0	0	0	0	0	0	0	0	0	50,857
825-Clearings	-50,857	0	0	0	0	0	0	0	0	0	0	0	0	-50,857
Clr Sum	-50,857	0	0	0	0	0	0	0	0	0	0	0	0	-50,857
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 04616115 Mark VI e upgrade

Company: 003
Location: 046

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 10/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

The current Mark V system, which is the electronic control system for the Rio Bravo Combustion Turbine, will no longer be supported by GE. The current control system will be replaced with a Mark VI e control system.

Project Alternatives

The do nothing option is not feasible. We considered the option of replacing the Mark V with a non GE system but this approach creates a technical risk because GE will no longer guarantee implementation of TILs if a non-GE control system is used.

Technical Aspects

The new Mark System will be purchased and installed by GE.

Cost Year 00

Project 04616115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 04616115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	182,694	0	0	0	0	159,790	0	0	0	0	0	342,484
370-Outside Services	0	1,500	1,500	500	500	500	500	500	500	105,169	0	0	0	111,169
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	125	15,325	42	42	42	42	13,336	42	8,750	0	0	0	37,744
928-AFUDC Debt Reg	0	2	235	468	472	476	480	684	889	1,027	1,165	0	0	5,896
929-AFUDC - Equity Regular	0	3	325	648	653	659	664	947	1,232	1,422	1,613	0	0	8,166
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	1,629	200,079	1,658	1,667	1,676	1,685	175,257	2,663	116,368	2,777	0	0	505,459
825-Clearings	0	0	0	0	0	0	0	0	0	0	-505,459	0	0	-505,459
Clr Sum	0	0	0	0	0	0	0	0	0	0	-505,459	0	0	-505,459
Proj Net	0	1,629	200,079	1,658	1,667	1,676	1,685	175,257	2,663	116,368	-502,682	0	0	0

Cost Year 02

Project 04616115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	342,484	0	0	0	0	0	0	0	0	0	0	0	0	342,484
370-Outside Services	111,169	0	0	0	0	0	0	0	0	0	0	0	0	111,169
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	37,744	0	0	0	0	0	0	0	0	0	0	0	0	37,744
928-AFUDC Debt Reg	5,896	0	0	0	0	0	0	0	0	0	0	0	0	5,896
929-AFUDC - Equity Regular	8,166	0	0	0	0	0	0	0	0	0	0	0	0	8,166
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	505,459	0	0	0	0	0	0	0	0	0	0	0	0	505,459
825-Clearings	-505,459	0	0	0	0	0	0	0	0	0	0	0	0	-505,459
Clr Sum	-505,459	0	0	0	0	0	0	0	0	0	0	0	0	-505,459
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04616115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	342,484	0	0	0	0	0	0	0	0	0	0	0	0	342,484
370-Outside Services	111,169	0	0	0	0	0	0	0	0	0	0	0	0	111,169
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	37,744	0	0	0	0	0	0	0	0	0	0	0	0	37,744
928-AFUDC Debt Reg	5,896	0	0	0	0	0	0	0	0	0	0	0	0	5,896
929-AFUDC - Equity Regular	8,166	0	0	0	0	0	0	0	0	0	0	0	0	8,166
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	505,459	0	0	0	0	0	0	0	0	0	0	0	0	505,459
825-Clearings	-505,459	0	0	0	0	0	0	0	0	0	0	0	0	-505,459
Clr Sum	-505,459	0	0	0	0	0	0	0	0	0	0	0	0	-505,459
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04616115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	342,484	0	0	0	0	0	0	0	0	0	0	0	0	342,484
370-Outside Services	111,169	0	0	0	0	0	0	0	0	0	0	0	0	111,169
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	37,744	0	0	0	0	0	0	0	0	0	0	0	0	37,744
928-AFUDC Debt Reg	5,896	0	0	0	0	0	0	0	0	0	0	0	0	5,896
929-AFUDC - Equity Regular	8,166	0	0	0	0	0	0	0	0	0	0	0	0	8,166
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	505,459	0	0	0	0	0	0	0	0	0	0	0	0	505,459
825-Clearings	-505,459	0	0	0	0	0	0	0	0	0	0	0	0	-505,459
Clr Sum	-505,459	0	0	0	0	0	0	0	0	0	0	0	0	-505,459
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04616115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	342,484	0	0	0	0	0	0	0	0	0	0	0	0	342,484
370-Outside Services	111,169	0	0	0	0	0	0	0	0	0	0	0	0	111,169
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	37,744	0	0	0	0	0	0	0	0	0	0	0	0	37,744
928-AFUDC Debt Reg	5,896	0	0	0	0	0	0	0	0	0	0	0	0	5,896
929-AFUDC - Equity Regular	8,166	0	0	0	0	0	0	0	0	0	0	0	0	8,166
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	505,459	0	0	0	0	0	0	0	0	0	0	0	0	505,459
825-Clearings	-505,459	0	0	0	0	0	0	0	0	0	0	0	0	-505,459
Clr Sum	-505,459	0	0	0	0	0	0	0	0	0	0	0	0	-505,459
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 04616214 NERC CIP

Company: 003
Location: 046

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

New NERC CIP Standards may require better access control, firewall integrity, inventory listing, cyber security patching and virus scans of all windows plant based control systems. In addition, NERC CIP Standard plans will need to be developed and implemented for Reeves.

Project Alternatives

A do nothing option is not viable. NERC will require improvements be made to the cyber security to the plant control systems.

Technical Aspects

RBG will coordinate efforts with San Juan to ensure minimum requirements are implemented per NERC CIP requirements.

Cost Year 00

Project 04616214 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	2,000	2,000	2,000	1,000	1,000	0	8,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	15,500	9,500	4,000	41,000	4,500	6,000	80,500
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	135	135	135	67	67	0	539
914-Pension and Benefits Load	0	0	0	0	0	0	0	570	570	570	285	285	0	2,282
915-Injuries and Damages Load	0	0	0	0	0	0	0	49	49	49	24	24	0	194
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	1,456	957	499	3,494	458	499	7,363
928-AFUDC Debt Reg	0	0	0	0	0	0	0	27	73	101	175	248	267	890
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	35	94	131	227	321	346	1,155
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	19,772	13,377	7,485	46,273	6,903	7,112	100,923
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-100,923	-100,923
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-100,923	-100,923
Proj Net	0	0	0	0	0	0	0	19,772	13,377	7,485	46,273	6,903	-93,811	0

Cost Year 01

Project 04616214 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,000	0	0	0	0	0	0	0	0	0	0	0	0	8,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,500	0	0	0	0	0	0	0	0	0	0	0	0	80,500
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	539	0	0	0	0	0	0	0	0	0	0	0	0	539
914-Pension and Benefits Load	2,282	0	0	0	0	0	0	0	0	0	0	0	0	2,282
915-Injuries and Damages Load	194	0	0	0	0	0	0	0	0	0	0	0	0	194
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,363	0	0	0	0	0	0	0	0	0	0	0	0	7,363
928-AFUDC Debt Reg	890	0	0	0	0	0	0	0	0	0	0	0	0	890
929-AFUDC - Equity Regular	1,155	0	0	0	0	0	0	0	0	0	0	0	0	1,155
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,923	0	0	0	0	0	0	0	0	0	0	0	0	100,923
825-Clearings	-100,923	0	0	0	0	0	0	0	0	0	0	0	0	-100,923
Clr Sum	-100,923	0	0	0	0	0	0	0	0	0	0	0	0	-100,923
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 04616214 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,000	0	0	0	0	0	0	0	0	0	0	0	0	8,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,500	0	0	0	0	0	0	0	0	0	0	0	0	80,500
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	539	0	0	0	0	0	0	0	0	0	0	0	0	539
914-Pension and Benefits Load	2,282	0	0	0	0	0	0	0	0	0	0	0	0	2,282
915-Injuries and Damages Load	194	0	0	0	0	0	0	0	0	0	0	0	0	194
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,363	0	0	0	0	0	0	0	0	0	0	0	0	7,363
928-AFUDC Debt Reg	890	0	0	0	0	0	0	0	0	0	0	0	0	890
929-AFUDC - Equity Regular	1,155	0	0	0	0	0	0	0	0	0	0	0	0	1,155
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,923	0	0	0	0	0	0	0	0	0	0	0	0	100,923
825-Clearings	-100,923	0	0	0	0	0	0	0	0	0	0	0	0	-100,923
Clr Sum	-100,923	0	0	0	0	0	0	0	0	0	0	0	0	-100,923
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04616214 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,000	0	0	0	0	0	0	0	0	0	0	0	0	8,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,500	0	0	0	0	0	0	0	0	0	0	0	0	80,500
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	539	0	0	0	0	0	0	0	0	0	0	0	0	539
914-Pension and Benefits Load	2,282	0	0	0	0	0	0	0	0	0	0	0	0	2,282
915-Injuries and Damages Load	194	0	0	0	0	0	0	0	0	0	0	0	0	194
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,363	0	0	0	0	0	0	0	0	0	0	0	0	7,363
928-AFUDC Debt Reg	890	0	0	0	0	0	0	0	0	0	0	0	0	890
929-AFUDC - Equity Regular	1,155	0	0	0	0	0	0	0	0	0	0	0	0	1,155
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,923	0	0	0	0	0	0	0	0	0	0	0	0	100,923
825-Clearings	-100,923	0	0	0	0	0	0	0	0	0	0	0	0	-100,923
Clr Sum	-100,923	0	0	0	0	0	0	0	0	0	0	0	0	-100,923
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04616214 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,000	0	0	0	0	0	0	0	0	0	0	0	0	8,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,500	0	0	0	0	0	0	0	0	0	0	0	0	80,500
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	539	0	0	0	0	0	0	0	0	0	0	0	0	539
914-Pension and Benefits Load	2,282	0	0	0	0	0	0	0	0	0	0	0	0	2,282
915-Injuries and Damages Load	194	0	0	0	0	0	0	0	0	0	0	0	0	194
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,363	0	0	0	0	0	0	0	0	0	0	0	0	7,363
928-AFUDC Debt Reg	890	0	0	0	0	0	0	0	0	0	0	0	0	890
929-AFUDC - Equity Regular	1,155	0	0	0	0	0	0	0	0	0	0	0	0	1,155
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,923	0	0	0	0	0	0	0	0	0	0	0	0	100,923
825-Clearings	-100,923	0	0	0	0	0	0	0	0	0	0	0	0	-100,923
Clr Sum	-100,923	0	0	0	0	0	0	0	0	0	0	0	0	-100,923
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04616214 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	8,000	0	0	0	0	0	0	0	0	0	0	0	0	8,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	80,500	0	0	0	0	0	0	0	0	0	0	0	0	80,500
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	539	0	0	0	0	0	0	0	0	0	0	0	0	539
914-Pension and Benefits Load	2,282	0	0	0	0	0	0	0	0	0	0	0	0	2,282
915-Injuries and Damages Load	194	0	0	0	0	0	0	0	0	0	0	0	0	194
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,363	0	0	0	0	0	0	0	0	0	0	0	0	7,363
928-AFUDC Debt Reg	890	0	0	0	0	0	0	0	0	0	0	0	0	890
929-AFUDC - Equity Regular	1,155	0	0	0	0	0	0	0	0	0	0	0	0	1,155
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,923	0	0	0	0	0	0	0	0	0	0	0	0	100,923
825-Clearings	-100,923	0	0	0	0	0	0	0	0	0	0	0	0	-100,923
Clr Sum	-100,923	0	0	0	0	0	0	0	0	0	0	0	0	-100,923
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 04616215 Rio Bravo Demineralized Water Unit

Company: 003
Location: 046

Project Information

Construction Start Date 2/2/2015 In Service Date Completion Date 11/30/15

List Interim In-Service Dates

Project Need Justification

The demineralizer will provide the necessary combustion turbine water needed to ensure 100 hour full load run on fuel oil at Rio Bravo. Presently the available water supply only allows for a 33 hour run at full load.

Project Alternatives

Other alternatives include a installing a new storage tank and more water conditioning trailers.

Technical Aspects

Work with GE to ensure the quality of water provided for the combustion turbine meets minimum requirements.

Cost Year 00

Project 04616215 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 04616215 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	53,585	68,374	0	121,959
370-Outside Services	0	0	1,000	1,000	25,000	35,000	0	0	0	0	35,000	9,044	0	106,044
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	83	83	2,080	2,912	0	0	0	0	7,370	6,441	0	18,970
928-AFUDC Debt Reg	0	0	1	4	36	112	156	157	158	159	271	481	581	2,117
929-AFUDC - Equity Regular	0	0	2	5	50	155	217	218	219	220	375	666	804	2,932
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	1,086	1,092	27,167	38,179	373	375	377	379	96,602	85,006	1,385	252,021
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-252,021	-252,021
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-252,021	-252,021
Proj Net	0	0	1,086	1,092	27,167	38,179	373	375	377	379	96,602	85,006	-250,636	0

Cost Year 02

Project 04616215 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	121,959	0	0	0	0	0	0	0	0	0	0	0	0	121,959
370-Outside Services	106,044	0	0	0	0	0	0	0	0	0	0	0	0	106,044
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,970	0	0	0	0	0	0	0	0	0	0	0	0	18,970
928-AFUDC Debt Reg	2,117	0	0	0	0	0	0	0	0	0	0	0	0	2,117
929-AFUDC - Equity Regular	2,932	0	0	0	0	0	0	0	0	0	0	0	0	2,932
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,021	0	0	0	0	0	0	0	0	0	0	0	0	252,021
825-Clearings	-252,021	0	0	0	0	0	0	0	0	0	0	0	0	-252,021
Clr Sum	-252,021	0	0	0	0	0	0	0	0	0	0	0	0	-252,021
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04616215 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	121,959	0	0	0	0	0	0	0	0	0	0	0	0	121,959
370-Outside Services	106,044	0	0	0	0	0	0	0	0	0	0	0	0	106,044
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,970	0	0	0	0	0	0	0	0	0	0	0	0	18,970
928-AFUDC Debt Reg	2,117	0	0	0	0	0	0	0	0	0	0	0	0	2,117
929-AFUDC - Equity Regular	2,932	0	0	0	0	0	0	0	0	0	0	0	0	2,932
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,021	0	0	0	0	0	0	0	0	0	0	0	0	252,021
825-Clearings	-252,021	0	0	0	0	0	0	0	0	0	0	0	0	-252,021
Clr Sum	-252,021	0	0	0	0	0	0	0	0	0	0	0	0	-252,021
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04616215 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	121,959	0	0	0	0	0	0	0	0	0	0	0	0	121,959
370-Outside Services	106,044	0	0	0	0	0	0	0	0	0	0	0	0	106,044
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,970	0	0	0	0	0	0	0	0	0	0	0	0	18,970
928-AFUDC Debt Reg	2,117	0	0	0	0	0	0	0	0	0	0	0	0	2,117
929-AFUDC - Equity Regular	2,932	0	0	0	0	0	0	0	0	0	0	0	0	2,932
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,021	0	0	0	0	0	0	0	0	0	0	0	0	252,021
825-Clearings	-252,021	0	0	0	0	0	0	0	0	0	0	0	0	-252,021
Clr Sum	-252,021	0	0	0	0	0	0	0	0	0	0	0	0	-252,021
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04616215 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	121,959	0	0	0	0	0	0	0	0	0	0	0	0	121,959
370-Outside Services	106,044	0	0	0	0	0	0	0	0	0	0	0	0	106,044
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,970	0	0	0	0	0	0	0	0	0	0	0	0	18,970
928-AFUDC Debt Reg	2,117	0	0	0	0	0	0	0	0	0	0	0	0	2,117
929-AFUDC - Equity Regular	2,932	0	0	0	0	0	0	0	0	0	0	0	0	2,932
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	252,021	0	0	0	0	0	0	0	0	0	0	0	0	252,021
825-Clearings	-252,021	0	0	0	0	0	0	0	0	0	0	0	0	-252,021
Clr Sum	-252,021	0	0	0	0	0	0	0	0	0	0	0	0	-252,021
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 04616314 CEMs Cisco

Company: 003
Location: 046

Project Information

Construction Start Date 5/1/2014 In Service Date Completion Date 12/31/14

List Interim In-Service Dates

Project Need Justification

The RBG CEMs system is becoming obsolete and not the standard PNM reporting software. This upgrade will improve efficiency and allow remote access to monitor remote assets.

Project Alternatives

The upgrade is required to maintain a supported system. Only alternative is to run on current system, which would result in security and reliability risks.

Technical Aspects

PC hardware will be replaced. New B&W reporting software will be installed to match other PNM's reporting software.

Cost Year 00

Project 04616314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	1,500	1,500	1,500	1,500	0	0	6,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	75,000	12,000	6,300	0	0	93,300
370-Outside Services	0	0	0	0	0	0	0	2,000	0	78,000	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	101	101	101	101	0	0	404
914-Pension and Benefits Load	0	0	0	0	0	0	0	428	428	428	428	0	0	1,711
915-Injuries and Damages Load	0	0	0	0	0	0	0	36	36	36	36	0	0	146
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	291	6,365	7,613	649	0	0	14,918
928-AFUDC Debt Reg	0	0	0	0	0	0	0	6	127	379	531	547	0	1,590
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	8	164	492	689	709	0	2,062
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	4,370	83,721	100,549	10,234	1,256	0	200,132
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-200,132	0	-200,132
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-200,132	0	-200,132
Proj Net	0	0	0	0	0	0	0	4,370	83,721	100,549	10,234	-198,875	0	0

Cost Year 01

Project 04616314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	93,300	0	0	0	0	0	0	0	0	0	0	0	0	93,300
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	404	0	0	0	0	0	0	0	0	0	0	0	0	404
914-Pension and Benefits Load	1,711	0	0	0	0	0	0	0	0	0	0	0	0	1,711
915-Injuries and Damages Load	146	0	0	0	0	0	0	0	0	0	0	0	0	146
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,918	0	0	0	0	0	0	0	0	0	0	0	0	14,918
928-AFUDC Debt Reg	1,590	0	0	0	0	0	0	0	0	0	0	0	0	1,590
929-AFUDC - Equity Regular	2,062	0	0	0	0	0	0	0	0	0	0	0	0	2,062
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,132	0	0	0	0	0	0	0	0	0	0	0	0	200,132
825-Clearings	-200,132	0	0	0	0	0	0	0	0	0	0	0	0	-200,132
Clr Sum	-200,132	0	0	0	0	0	0	0	0	0	0	0	0	-200,132
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 04616314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	93,300	0	0	0	0	0	0	0	0	0	0	0	0	93,300
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	404	0	0	0	0	0	0	0	0	0	0	0	0	404
914-Pension and Benefits Load	1,711	0	0	0	0	0	0	0	0	0	0	0	0	1,711
915-Injuries and Damages Load	146	0	0	0	0	0	0	0	0	0	0	0	0	146
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,918	0	0	0	0	0	0	0	0	0	0	0	0	14,918
928-AFUDC Debt Reg	1,590	0	0	0	0	0	0	0	0	0	0	0	0	1,590
929-AFUDC - Equity Regular	2,062	0	0	0	0	0	0	0	0	0	0	0	0	2,062
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,132	0	0	0	0	0	0	0	0	0	0	0	0	200,132
825-Clearings	-200,132	0	0	0	0	0	0	0	0	0	0	0	0	-200,132
Clr Sum	-200,132	0	0	0	0	0	0	0	0	0	0	0	0	-200,132
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04616314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	93,300	0	0	0	0	0	0	0	0	0	0	0	0	93,300
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	404	0	0	0	0	0	0	0	0	0	0	0	0	404
914-Pension and Benefits Load	1,711	0	0	0	0	0	0	0	0	0	0	0	0	1,711
915-Injuries and Damages Load	146	0	0	0	0	0	0	0	0	0	0	0	0	146
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,918	0	0	0	0	0	0	0	0	0	0	0	0	14,918
928-AFUDC Debt Reg	1,590	0	0	0	0	0	0	0	0	0	0	0	0	1,590
929-AFUDC - Equity Regular	2,062	0	0	0	0	0	0	0	0	0	0	0	0	2,062
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,132	0	0	0	0	0	0	0	0	0	0	0	0	200,132
825-Clearings	-200,132	0	0	0	0	0	0	0	0	0	0	0	0	-200,132
Clr Sum	-200,132	0	0	0	0	0	0	0	0	0	0	0	0	-200,132
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04616314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	93,300	0	0	0	0	0	0	0	0	0	0	0	0	93,300
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	404	0	0	0	0	0	0	0	0	0	0	0	0	404
914-Pension and Benefits Load	1,711	0	0	0	0	0	0	0	0	0	0	0	0	1,711
915-Injuries and Damages Load	146	0	0	0	0	0	0	0	0	0	0	0	0	146
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,918	0	0	0	0	0	0	0	0	0	0	0	0	14,918
928-AFUDC Debt Reg	1,590	0	0	0	0	0	0	0	0	0	0	0	0	1,590
929-AFUDC - Equity Regular	2,062	0	0	0	0	0	0	0	0	0	0	0	0	2,062
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,132	0	0	0	0	0	0	0	0	0	0	0	0	200,132
825-Clearings	-200,132	0	0	0	0	0	0	0	0	0	0	0	0	-200,132
Clr Sum	-200,132	0	0	0	0	0	0	0	0	0	0	0	0	-200,132
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04616314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	93,300	0	0	0	0	0	0	0	0	0	0	0	0	93,300
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	404	0	0	0	0	0	0	0	0	0	0	0	0	404
914-Pension and Benefits Load	1,711	0	0	0	0	0	0	0	0	0	0	0	0	1,711
915-Injuries and Damages Load	146	0	0	0	0	0	0	0	0	0	0	0	0	146
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,918	0	0	0	0	0	0	0	0	0	0	0	0	14,918
928-AFUDC Debt Reg	1,590	0	0	0	0	0	0	0	0	0	0	0	0	1,590
929-AFUDC - Equity Regular	2,062	0	0	0	0	0	0	0	0	0	0	0	0	2,062
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,132	0	0	0	0	0	0	0	0	0	0	0	0	200,132
825-Clearings	-200,132	0	0	0	0	0	0	0	0	0	0	0	0	-200,132
Clr Sum	-200,132	0	0	0	0	0	0	0	0	0	0	0	0	-200,132
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 04616414 Co2 Fire system Upgrade

Company: 003
Location: 046

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 11/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

Existing CO2 fire system supply regulators and isolation valves need to be replace and re-engineering so that sub-systems can be isolated. The current arrangement is a safety concern. In addition, new platforms and stairways need to be installed to provide safe access.

Project Alternatives

The do nothing option is not feasible. No other options were considered.

Technical Aspects

Replace CO2 fire system supply valves, headers and install new platforms and stairways to provide safe access.

Cost Year 00

Project 04616414 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	293	552	0	0	0	0	845
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	3,395	6,397	0	0	0	0	9,792
370-Outside Services	0	0	0	0	0	0	0	2,500	4,800	0	0	0	0	7,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	20	37	0	0	0	0	57
914-Pension and Benefits Load	0	0	0	0	0	0	0	84	157	0	0	0	0	241
915-Injuries and Damages Load	0	0	0	0	0	0	0	7	13	0	0	0	0	21
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	515	978	0	0	0	0	1,492
928-AFUDC Debt Reg	0	0	0	0	0	0	0	9	37	55	0	0	0	101
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	12	47	71	0	0	0	130
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	6,835	13,019	125	0	0	0	19,979
825-Clearings	0	0	0	0	0	0	0	0	0	-19,979	0	0	0	-19,979
Clr Sum	0	0	0	0	0	0	0	0	0	-19,979	0	0	0	-19,979
Proj Net	0	0	0	0	0	0	0	6,835	13,019	-19,853	0	0	0	0

Cost Year 01

Project 04616414 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	845	0	0	0	0	0	0	0	0	0	0	0	0	845
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,792	0	0	0	0	0	0	0	0	0	0	0	0	9,792
370-Outside Services	7,300	0	0	0	0	0	0	0	0	0	0	0	0	7,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	57	0	0	0	0	0	0	0	0	0	0	0	0	57
914-Pension and Benefits Load	241	0	0	0	0	0	0	0	0	0	0	0	0	241
915-Injuries and Damages Load	21	0	0	0	0	0	0	0	0	0	0	0	0	21
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,492	0	0	0	0	0	0	0	0	0	0	0	0	1,492
928-AFUDC Debt Reg	101	0	0	0	0	0	0	0	0	0	0	0	0	101
929-AFUDC - Equity Regular	130	0	0	0	0	0	0	0	0	0	0	0	0	130
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,979	0	0	0	0	0	0	0	0	0	0	0	0	19,979
825-Clearings	-19,979	0	0	0	0	0	0	0	0	0	0	0	0	-19,979
Clr Sum	-19,979	0	0	0	0	0	0	0	0	0	0	0	0	-19,979
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 04616414 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	845	0	0	0	0	0	0	0	0	0	0	0	0	845
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,792	0	0	0	0	0	0	0	0	0	0	0	0	9,792
370-Outside Services	7,300	0	0	0	0	0	0	0	0	0	0	0	0	7,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	57	0	0	0	0	0	0	0	0	0	0	0	0	57
914-Pension and Benefits Load	241	0	0	0	0	0	0	0	0	0	0	0	0	241
915-Injuries and Damages Load	21	0	0	0	0	0	0	0	0	0	0	0	0	21
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,492	0	0	0	0	0	0	0	0	0	0	0	0	1,492
928-AFUDC Debt Reg	101	0	0	0	0	0	0	0	0	0	0	0	0	101
929-AFUDC - Equity Regular	130	0	0	0	0	0	0	0	0	0	0	0	0	130
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,979	0	0	0	0	0	0	0	0	0	0	0	0	19,979
825-Clearings	-19,979	0	0	0	0	0	0	0	0	0	0	0	0	-19,979
Clr Sum	-19,979	0	0	0	0	0	0	0	0	0	0	0	0	-19,979
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04616414 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	845	0	0	0	0	0	0	0	0	0	0	0	0	845
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,792	0	0	0	0	0	0	0	0	0	0	0	0	9,792
370-Outside Services	7,300	0	0	0	0	0	0	0	0	0	0	0	0	7,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	57	0	0	0	0	0	0	0	0	0	0	0	0	57
914-Pension and Benefits Load	241	0	0	0	0	0	0	0	0	0	0	0	0	241
915-Injuries and Damages Load	21	0	0	0	0	0	0	0	0	0	0	0	0	21
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,492	0	0	0	0	0	0	0	0	0	0	0	0	1,492
928-AFUDC Debt Reg	101	0	0	0	0	0	0	0	0	0	0	0	0	101
929-AFUDC - Equity Regular	130	0	0	0	0	0	0	0	0	0	0	0	0	130
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,979	0	0	0	0	0	0	0	0	0	0	0	0	19,979
825-Clearings	-19,979	0	0	0	0	0	0	0	0	0	0	0	0	-19,979
Clr Sum	-19,979	0	0	0	0	0	0	0	0	0	0	0	0	-19,979
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04616414 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	845	0	0	0	0	0	0	0	0	0	0	0	0	845
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,792	0	0	0	0	0	0	0	0	0	0	0	0	9,792
370-Outside Services	7,300	0	0	0	0	0	0	0	0	0	0	0	0	7,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	57	0	0	0	0	0	0	0	0	0	0	0	0	57
914-Pension and Benefits Load	241	0	0	0	0	0	0	0	0	0	0	0	0	241
915-Injuries and Damages Load	21	0	0	0	0	0	0	0	0	0	0	0	0	21
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,492	0	0	0	0	0	0	0	0	0	0	0	0	1,492
928-AFUDC Debt Reg	101	0	0	0	0	0	0	0	0	0	0	0	0	101
929-AFUDC - Equity Regular	130	0	0	0	0	0	0	0	0	0	0	0	0	130
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,979	0	0	0	0	0	0	0	0	0	0	0	0	19,979
825-Clearings	-19,979	0	0	0	0	0	0	0	0	0	0	0	0	-19,979
Clr Sum	-19,979	0	0	0	0	0	0	0	0	0	0	0	0	-19,979
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04616414 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	845	0	0	0	0	0	0	0	0	0	0	0	0	845
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,792	0	0	0	0	0	0	0	0	0	0	0	0	9,792
370-Outside Services	7,300	0	0	0	0	0	0	0	0	0	0	0	0	7,300
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	57	0	0	0	0	0	0	0	0	0	0	0	0	57
914-Pension and Benefits Load	241	0	0	0	0	0	0	0	0	0	0	0	0	241
915-Injuries and Damages Load	21	0	0	0	0	0	0	0	0	0	0	0	0	21
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,492	0	0	0	0	0	0	0	0	0	0	0	0	1,492
928-AFUDC Debt Reg	101	0	0	0	0	0	0	0	0	0	0	0	0	101
929-AFUDC - Equity Regular	130	0	0	0	0	0	0	0	0	0	0	0	0	130
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,979	0	0	0	0	0	0	0	0	0	0	0	0	19,979
825-Clearings	-19,979	0	0	0	0	0	0	0	0	0	0	0	0	-19,979
Clr Sum	-19,979	0	0	0	0	0	0	0	0	0	0	0	0	-19,979
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 04616514 Replace Batteries

Company: 003
Location: 046

Project Information

Construction Start Date 9/1/2014 In Service Date Completion Date 11/30/14

List Interim In-Service Dates

Project Need Justification

The RBG control batteries need to be replaced. The batteries have exceeded their remaining life.

Project Alternatives

Do nothing option in not feasible. No other option was considered because the batteries have exceeded their life.

Technical Aspects

Batteries will be ordered and installed by the battery vendor.

Cost Year 00

Project 04616514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	1,500	1,500	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	22,194	0	0	22,194
370-Outside Services	0	0	0	0	0	0	0	0	0	0	10,500	0	0	10,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	101	101	0	0	202
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	428	428	0	0	856
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	36	36	0	0	73
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	125	2,845	0	0	2,970
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	3	58	110	0	171
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	4	75	142	0	221
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	2,197	37,737	252	0	40,186
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-40,186	0	-40,186
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-40,186	0	-40,186
Proj Net	0	0	0	0	0	0	0	0	0	2,197	37,737	-39,934	0	0

Cost Year 01

Project 04616514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	22,194	0	0	0	0	0	0	0	0	0	0	0	0	22,194
370-Outside Services	10,500	0	0	0	0	0	0	0	0	0	0	0	0	10,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,970	0	0	0	0	0	0	0	0	0	0	0	0	2,970
928-AFUDC Debt Reg	171	0	0	0	0	0	0	0	0	0	0	0	0	171
929-AFUDC - Equity Regular	221	0	0	0	0	0	0	0	0	0	0	0	0	221
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,186	0	0	0	0	0	0	0	0	0	0	0	0	40,186
825-Clearings	-40,186	0	0	0	0	0	0	0	0	0	0	0	0	-40,186
Clr Sum	-40,186	0	0	0	0	0	0	0	0	0	0	0	0	-40,186
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 04616514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	22,194	0	0	0	0	0	0	0	0	0	0	0	0	22,194
370-Outside Services	10,500	0	0	0	0	0	0	0	0	0	0	0	0	10,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,970	0	0	0	0	0	0	0	0	0	0	0	0	2,970
928-AFUDC Debt Reg	171	0	0	0	0	0	0	0	0	0	0	0	0	171
929-AFUDC - Equity Regular	221	0	0	0	0	0	0	0	0	0	0	0	0	221
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,186	0	0	0	0	0	0	0	0	0	0	0	0	40,186
825-Clearings	-40,186	0	0	0	0	0	0	0	0	0	0	0	0	-40,186
Clr Sum	-40,186	0	0	0	0	0	0	0	0	0	0	0	0	-40,186
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04616514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	22,194	0	0	0	0	0	0	0	0	0	0	0	0	22,194
370-Outside Services	10,500	0	0	0	0	0	0	0	0	0	0	0	0	10,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,970	0	0	0	0	0	0	0	0	0	0	0	0	2,970
928-AFUDC Debt Reg	171	0	0	0	0	0	0	0	0	0	0	0	0	171
929-AFUDC - Equity Regular	221	0	0	0	0	0	0	0	0	0	0	0	0	221
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,186	0	0	0	0	0	0	0	0	0	0	0	0	40,186
825-Clearings	-40,186	0	0	0	0	0	0	0	0	0	0	0	0	-40,186
Clr Sum	-40,186	0	0	0	0	0	0	0	0	0	0	0	0	-40,186
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04616514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	22,194	0	0	0	0	0	0	0	0	0	0	0	0	22,194
370-Outside Services	10,500	0	0	0	0	0	0	0	0	0	0	0	0	10,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,970	0	0	0	0	0	0	0	0	0	0	0	0	2,970
928-AFUDC Debt Reg	171	0	0	0	0	0	0	0	0	0	0	0	0	171
929-AFUDC - Equity Regular	221	0	0	0	0	0	0	0	0	0	0	0	0	221
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,186	0	0	0	0	0	0	0	0	0	0	0	0	40,186
825-Clearings	-40,186	0	0	0	0	0	0	0	0	0	0	0	0	-40,186
Clr Sum	-40,186	0	0	0	0	0	0	0	0	0	0	0	0	-40,186
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04616514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	22,194	0	0	0	0	0	0	0	0	0	0	0	0	22,194
370-Outside Services	10,500	0	0	0	0	0	0	0	0	0	0	0	0	10,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	202	0	0	0	0	0	0	0	0	0	0	0	0	202
914-Pension and Benefits Load	856	0	0	0	0	0	0	0	0	0	0	0	0	856
915-Injuries and Damages Load	73	0	0	0	0	0	0	0	0	0	0	0	0	73
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,970	0	0	0	0	0	0	0	0	0	0	0	0	2,970
928-AFUDC Debt Reg	171	0	0	0	0	0	0	0	0	0	0	0	0	171
929-AFUDC - Equity Regular	221	0	0	0	0	0	0	0	0	0	0	0	0	221
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,186	0	0	0	0	0	0	0	0	0	0	0	0	40,186
825-Clearings	-40,186	0	0	0	0	0	0	0	0	0	0	0	0	-40,186
Clr Sum	-40,186	0	0	0	0	0	0	0	0	0	0	0	0	-40,186
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 04616614 Aux Transformer Install or Diesel Gen

Company: 003
Location: 046

Project Information

Construction Start Date 5/1/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

Electrical power is provided to the plant utilizing RBG's GSU transformer. In the event the transformer is taken out of service or there is a loss of power, the plant will go into the dark. In this situation the H2 in the generator is vented and it takes about two days to refill. This makes the unit unavailable for two days. In addition, it is verify difficult to perform maintenance on the GSU transformer.

Project Alternatives

A do nothing option is not feasible. Two options will be evaluated. One option involves the installation of an emergency generator and the other option involves an a em

Technical Aspects

A day outage is required to make cut over to emergency backup system.

Cost Year 00

Project 04616614 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	2,020	1,500	3,000	1,500	1,500	0	9,520
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	98,900	0	0	0	98,900
370-Outside Services	0	0	0	0	0	0	0	1,400	2,200	0	50,000	16,800	0	70,400
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	136	101	202	101	101	0	642
914-Pension and Benefits Load	0	0	0	0	0	0	0	576	428	856	428	428	0	2,715
915-Injuries and Damages Load	0	0	0	0	0	0	0	49	36	73	36	36	0	231
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	285	308	8,478	4,285	1,523	0	14,878
928-AFUDC Debt Reg	0	0	0	0	0	0	0	6	19	178	410	518	550	1,681
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	8	24	231	532	672	713	2,181
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	4,480	4,616	111,918	57,293	21,579	1,263	201,148
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-201,148	-201,148
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-201,148	-201,148
Proj Net	0	0	0	0	0	0	0	4,480	4,616	111,918	57,293	21,579	-199,885	0

Cost Year 01

Project 04616614 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,520	0	0	0	0	0	0	0	0	0	0	0	0	9,520
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	98,900	0	0	0	0	0	0	0	0	0	0	0	0	98,900
370-Outside Services	70,400	0	0	0	0	0	0	0	0	0	0	0	0	70,400
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	642	0	0	0	0	0	0	0	0	0	0	0	0	642
914-Pension and Benefits Load	2,715	0	0	0	0	0	0	0	0	0	0	0	0	2,715
915-Injuries and Damages Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,878	0	0	0	0	0	0	0	0	0	0	0	0	14,878
928-AFUDC Debt Reg	1,681	0	0	0	0	0	0	0	0	0	0	0	0	1,681
929-AFUDC - Equity Regular	2,181	0	0	0	0	0	0	0	0	0	0	0	0	2,181
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,148	0	0	0	0	0	0	0	0	0	0	0	0	201,148
825-Clearings	-201,148	0	0	0	0	0	0	0	0	0	0	0	0	-201,148
Clr Sum	-201,148	0	0	0	0	0	0	0	0	0	0	0	0	-201,148
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 04616614 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,520	0	0	0	0	0	0	0	0	0	0	0	0	9,520
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	98,900	0	0	0	0	0	0	0	0	0	0	0	0	98,900
370-Outside Services	70,400	0	0	0	0	0	0	0	0	0	0	0	0	70,400
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	642	0	0	0	0	0	0	0	0	0	0	0	0	642
914-Pension and Benefits Load	2,715	0	0	0	0	0	0	0	0	0	0	0	0	2,715
915-Injuries and Damages Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,878	0	0	0	0	0	0	0	0	0	0	0	0	14,878
928-AFUDC Debt Reg	1,681	0	0	0	0	0	0	0	0	0	0	0	0	1,681
929-AFUDC - Equity Regular	2,181	0	0	0	0	0	0	0	0	0	0	0	0	2,181
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,148	0	0	0	0	0	0	0	0	0	0	0	0	201,148
825-Clearings	-201,148	0	0	0	0	0	0	0	0	0	0	0	0	-201,148
Clr Sum	-201,148	0	0	0	0	0	0	0	0	0	0	0	0	-201,148
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04616614 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,520	0	0	0	0	0	0	0	0	0	0	0	0	9,520
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	98,900	0	0	0	0	0	0	0	0	0	0	0	0	98,900
370-Outside Services	70,400	0	0	0	0	0	0	0	0	0	0	0	0	70,400
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	642	0	0	0	0	0	0	0	0	0	0	0	0	642
914-Pension and Benefits Load	2,715	0	0	0	0	0	0	0	0	0	0	0	0	2,715
915-Injuries and Damages Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,878	0	0	0	0	0	0	0	0	0	0	0	0	14,878
928-AFUDC Debt Reg	1,681	0	0	0	0	0	0	0	0	0	0	0	0	1,681
929-AFUDC - Equity Regular	2,181	0	0	0	0	0	0	0	0	0	0	0	0	2,181
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,148	0	0	0	0	0	0	0	0	0	0	0	0	201,148
825-Clearings	-201,148	0	0	0	0	0	0	0	0	0	0	0	0	-201,148
Clr Sum	-201,148	0	0	0	0	0	0	0	0	0	0	0	0	-201,148
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04616614 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,520	0	0	0	0	0	0	0	0	0	0	0	0	9,520
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	98,900	0	0	0	0	0	0	0	0	0	0	0	0	98,900
370-Outside Services	70,400	0	0	0	0	0	0	0	0	0	0	0	0	70,400
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	642	0	0	0	0	0	0	0	0	0	0	0	0	642
914-Pension and Benefits Load	2,715	0	0	0	0	0	0	0	0	0	0	0	0	2,715
915-Injuries and Damages Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,878	0	0	0	0	0	0	0	0	0	0	0	0	14,878
928-AFUDC Debt Reg	1,681	0	0	0	0	0	0	0	0	0	0	0	0	1,681
929-AFUDC - Equity Regular	2,181	0	0	0	0	0	0	0	0	0	0	0	0	2,181
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,148	0	0	0	0	0	0	0	0	0	0	0	0	201,148
825-Clearings	-201,148	0	0	0	0	0	0	0	0	0	0	0	0	-201,148
Clr Sum	-201,148	0	0	0	0	0	0	0	0	0	0	0	0	-201,148
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04616614 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,520	0	0	0	0	0	0	0	0	0	0	0	0	9,520
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	98,900	0	0	0	0	0	0	0	0	0	0	0	0	98,900
370-Outside Services	70,400	0	0	0	0	0	0	0	0	0	0	0	0	70,400
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	642	0	0	0	0	0	0	0	0	0	0	0	0	642
914-Pension and Benefits Load	2,715	0	0	0	0	0	0	0	0	0	0	0	0	2,715
915-Injuries and Damages Load	231	0	0	0	0	0	0	0	0	0	0	0	0	231
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,878	0	0	0	0	0	0	0	0	0	0	0	0	14,878
928-AFUDC Debt Reg	1,681	0	0	0	0	0	0	0	0	0	0	0	0	1,681
929-AFUDC - Equity Regular	2,181	0	0	0	0	0	0	0	0	0	0	0	0	2,181
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,148	0	0	0	0	0	0	0	0	0	0	0	0	201,148
825-Clearings	-201,148	0	0	0	0	0	0	0	0	0	0	0	0	-201,148
Clr Sum	-201,148	0	0	0	0	0	0	0	0	0	0	0	0	-201,148
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 04616714 Remote HMI for Reeves to Operate Delta

Company: 003
Location: 046

Project Information

Construction Start Date 5/1/2014 In Service Date Completion Date 10/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

RBG will not be staffed and currently has the ability for remote start. The remote start package does not provide alarming capability. Installing a remote Human Machine Interface (HMI)at Reeves provides the ability for the Reeves operator to visually monitor all plant alarms and dispatch maintenance personnel to repair issues as the arise. This will enhance the availability of the unit and will minimize current staffing levels.

Project Alternatives

The do nothing option is not feasible. The only other option is to increase staffing levels which is not cost effective.

Technical Aspects

The remote HMI will be installed at Reeves. The communication network will be provided by PNM communication's department which recently been installed new fiber optics at RBG that interface with PNM's switch yard control house.

Cost Year 00

Project 04616714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	6,500	5,000	5,000	0	0	0	16,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	50,000	50,000	0	0	0	100,000
370-Outside Services	0	0	0	0	0	0	0	0	0	60,601	0	0	0	60,601
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	438	337	337	0	0	0	1,112
914-Pension and Benefits Load	0	0	0	0	0	0	0	1,854	1,426	1,426	0	0	0	4,706
915-Injuries and Damages Load	0	0	0	0	0	0	0	158	122	122	0	0	0	401
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	541	4,576	9,618	0	0	0	14,735
928-AFUDC Debt Reg	0	0	0	0	0	0	0	13	111	371	548	0	0	1,042
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	17	144	481	710	0	0	1,352
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	9,521	61,715	127,955	1,258	0	0	200,449
825-Clearings	0	0	0	0	0	0	0	0	0	0	-200,449	0	0	-200,449
Clr Sum	0	0	0	0	0	0	0	0	0	0	-200,449	0	0	-200,449
Proj Net	0	0	0	0	0	0	0	9,521	61,715	127,955	-199,190	0	0	0

Cost Year 01

Project 04616714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
370-Outside Services	60,601	0	0	0	0	0	0	0	0	0	0	0	0	60,601
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,112	0	0	0	0	0	0	0	0	0	0	0	0	1,112
914-Pension and Benefits Load	4,706	0	0	0	0	0	0	0	0	0	0	0	0	4,706
915-Injuries and Damages Load	401	0	0	0	0	0	0	0	0	0	0	0	0	401
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,735	0	0	0	0	0	0	0	0	0	0	0	0	14,735
928-AFUDC Debt Reg	1,042	0	0	0	0	0	0	0	0	0	0	0	0	1,042
929-AFUDC - Equity Regular	1,352	0	0	0	0	0	0	0	0	0	0	0	0	1,352
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,449	0	0	0	0	0	0	0	0	0	0	0	0	200,449
825-Clearings	-200,449	0	0	0	0	0	0	0	0	0	0	0	0	-200,449
Clr Sum	-200,449	0	0	0	0	0	0	0	0	0	0	0	0	-200,449
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 04616714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
370-Outside Services	60,601	0	0	0	0	0	0	0	0	0	0	0	0	60,601
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,112	0	0	0	0	0	0	0	0	0	0	0	0	1,112
914-Pension and Benefits Load	4,706	0	0	0	0	0	0	0	0	0	0	0	0	4,706
915-Injuries and Damages Load	401	0	0	0	0	0	0	0	0	0	0	0	0	401
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,735	0	0	0	0	0	0	0	0	0	0	0	0	14,735
928-AFUDC Debt Reg	1,042	0	0	0	0	0	0	0	0	0	0	0	0	1,042
929-AFUDC - Equity Regular	1,352	0	0	0	0	0	0	0	0	0	0	0	0	1,352
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,449	0	0	0	0	0	0	0	0	0	0	0	0	200,449
825-Clearings	-200,449	0	0	0	0	0	0	0	0	0	0	0	0	-200,449
Clr Sum	-200,449	0	0	0	0	0	0	0	0	0	0	0	0	-200,449
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04616714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
370-Outside Services	60,601	0	0	0	0	0	0	0	0	0	0	0	0	60,601
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,112	0	0	0	0	0	0	0	0	0	0	0	0	1,112
914-Pension and Benefits Load	4,706	0	0	0	0	0	0	0	0	0	0	0	0	4,706
915-Injuries and Damages Load	401	0	0	0	0	0	0	0	0	0	0	0	0	401
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,735	0	0	0	0	0	0	0	0	0	0	0	0	14,735
928-AFUDC Debt Reg	1,042	0	0	0	0	0	0	0	0	0	0	0	0	1,042
929-AFUDC - Equity Regular	1,352	0	0	0	0	0	0	0	0	0	0	0	0	1,352
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,449	0	0	0	0	0	0	0	0	0	0	0	0	200,449
825-Clearings	-200,449	0	0	0	0	0	0	0	0	0	0	0	0	-200,449
Clr Sum	-200,449	0	0	0	0	0	0	0	0	0	0	0	0	-200,449
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04616714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
370-Outside Services	60,601	0	0	0	0	0	0	0	0	0	0	0	0	60,601
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,112	0	0	0	0	0	0	0	0	0	0	0	0	1,112
914-Pension and Benefits Load	4,706	0	0	0	0	0	0	0	0	0	0	0	0	4,706
915-Injuries and Damages Load	401	0	0	0	0	0	0	0	0	0	0	0	0	401
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,735	0	0	0	0	0	0	0	0	0	0	0	0	14,735
928-AFUDC Debt Reg	1,042	0	0	0	0	0	0	0	0	0	0	0	0	1,042
929-AFUDC - Equity Regular	1,352	0	0	0	0	0	0	0	0	0	0	0	0	1,352
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,449	0	0	0	0	0	0	0	0	0	0	0	0	200,449
825-Clearings	-200,449	0	0	0	0	0	0	0	0	0	0	0	0	-200,449
Clr Sum	-200,449	0	0	0	0	0	0	0	0	0	0	0	0	-200,449
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04616714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
370-Outside Services	60,601	0	0	0	0	0	0	0	0	0	0	0	0	60,601
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,112	0	0	0	0	0	0	0	0	0	0	0	0	1,112
914-Pension and Benefits Load	4,706	0	0	0	0	0	0	0	0	0	0	0	0	4,706
915-Injuries and Damages Load	401	0	0	0	0	0	0	0	0	0	0	0	0	401
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,735	0	0	0	0	0	0	0	0	0	0	0	0	14,735
928-AFUDC Debt Reg	1,042	0	0	0	0	0	0	0	0	0	0	0	0	1,042
929-AFUDC - Equity Regular	1,352	0	0	0	0	0	0	0	0	0	0	0	0	1,352
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,449	0	0	0	0	0	0	0	0	0	0	0	0	200,449
825-Clearings	-200,449	0	0	0	0	0	0	0	0	0	0	0	0	-200,449
Clr Sum	-200,449	0	0	0	0	0	0	0	0	0	0	0	0	-200,449
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 04616914 HVAC Installation

Company: 003
Location: 046

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 10/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

There is no cooling (i.e., air conditioning) in maintenance shop. Working conditions in the shop become uncomfortably warm in the warm weather season impacting worker safety and productivity.

Project Alternatives

Do nothing option is not feasible. The option of relocating the shop was considered but was not deemed cost effective.

Technical Aspects

AC evaporative cooler will be purchase and installed by vendor.

Cost Year 00

Project 04616914 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	7,500	6,300	0	0	0	0	13,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	624	524	0	0	0	0	1,148
928-AFUDC Debt Reg	0	0	0	0	0	0	0	11	32	41	0	0	0	84
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	14	41	54	0	0	0	109
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	8,150	6,897	95	0	0	0	15,142
825-Clearings	0	0	0	0	0	0	0	0	0	-15,142	0	0	0	-15,142
Clr Sum	0	0	0	0	0	0	0	0	0	-15,142	0	0	0	-15,142
Proj Net	0	0	0	0	0	0	0	8,150	6,897	-15,047	0	0	0	0

Cost Year 01

Project 04616914 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	13,800	0	0	0	0	0	0	0	0	0	0	0	0	13,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,148	0	0	0	0	0	0	0	0	0	0	0	0	1,148
928-AFUDC Debt Reg	84	0	0	0	0	0	0	0	0	0	0	0	0	84
929-AFUDC - Equity Regular	109	0	0	0	0	0	0	0	0	0	0	0	0	109
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	15,142	0	0	0	0	0	0	0	0	0	0	0	0	15,142
825-Clearings	-15,142	0	0	0	0	0	0	0	0	0	0	0	0	-15,142
Clr Sum	-15,142	0	0	0	0	0	0	0	0	0	0	0	0	-15,142
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 04616914 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	13,800	0	0	0	0	0	0	0	0	0	0	0	0	13,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,148	0	0	0	0	0	0	0	0	0	0	0	0	1,148
928-AFUDC Debt Reg	84	0	0	0	0	0	0	0	0	0	0	0	0	84
929-AFUDC - Equity Regular	109	0	0	0	0	0	0	0	0	0	0	0	0	109
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	15,142	0	0	0	0	0	0	0	0	0	0	0	0	15,142
825-Clearings	-15,142	0	0	0	0	0	0	0	0	0	0	0	0	-15,142
Clr Sum	-15,142	0	0	0	0	0	0	0	0	0	0	0	0	-15,142
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04616914 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	13,800	0	0	0	0	0	0	0	0	0	0	0	0	13,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,148	0	0	0	0	0	0	0	0	0	0	0	0	1,148
928-AFUDC Debt Reg	84	0	0	0	0	0	0	0	0	0	0	0	0	84
929-AFUDC - Equity Regular	109	0	0	0	0	0	0	0	0	0	0	0	0	109
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	15,142	0	0	0	0	0	0	0	0	0	0	0	0	15,142
825-Clearings	-15,142	0	0	0	0	0	0	0	0	0	0	0	0	-15,142
Clr Sum	-15,142	0	0	0	0	0	0	0	0	0	0	0	0	-15,142
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04616914 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	13,800	0	0	0	0	0	0	0	0	0	0	0	0	13,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,148	0	0	0	0	0	0	0	0	0	0	0	0	1,148
928-AFUDC Debt Reg	84	0	0	0	0	0	0	0	0	0	0	0	0	84
929-AFUDC - Equity Regular	109	0	0	0	0	0	0	0	0	0	0	0	0	109
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	15,142	0	0	0	0	0	0	0	0	0	0	0	0	15,142
825-Clearings	-15,142	0	0	0	0	0	0	0	0	0	0	0	0	-15,142
Clr Sum	-15,142	0	0	0	0	0	0	0	0	0	0	0	0	-15,142
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04616914 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	13,800	0	0	0	0	0	0	0	0	0	0	0	0	13,800
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,148	0	0	0	0	0	0	0	0	0	0	0	0	1,148
928-AFUDC Debt Reg	84	0	0	0	0	0	0	0	0	0	0	0	0	84
929-AFUDC - Equity Regular	109	0	0	0	0	0	0	0	0	0	0	0	0	109
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	15,142	0	0	0	0	0	0	0	0	0	0	0	0	15,142
825-Clearings	-15,142	0	0	0	0	0	0	0	0	0	0	0	0	-15,142
Clr Sum	-15,142	0	0	0	0	0	0	0	0	0	0	0	0	-15,142
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 04621014 Delta Plant Purchase (6)

Company: 003
Location: 046

Project Information

Construction Start Date 11/1/2012 In Service Date Completion Date 07/31/14 Page 1

List Interim In-Service Dates

Project Need Justification

PNM expects the annual capacity factor of the Delta-Person facility to increase from 1 percent to between 4 and 10 percent depending on loads and market conditions. Additionally, PNM expects retail customers to benefit from a net retail FPPCAC savings of at least $100,000 per year with a potential of significantly greater savings.

Project Alternatives

None

Technical Aspects

> The CCN filing process was started early in the acquisition process, and is ongoing.
> PNM will not proceed with the acquisition unless satisfactory NMPRC approval is received; if satisfactory approval is not received, PNM is not obligated to proceed withthe purchase.
> The PPA would continue under the current ownership.

Cost Year 00

Project 04621014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	38,000,000	0	0	0	0	0	38,000,000
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	38,000,000	0	0	0	0	0	38,000,000
825-Clearings	0	0	0	0	0	0	0	-38,000,000	0	0	0	0	0	-38,000,000
Clr Sum	0	0	0	0	0	0	0	-38,000,000	0	0	0	0	0	-38,000,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 04621014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	38,000,000
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	38,000,000
825-Clearings	-38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-38,000,000
Clr Sum	-38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-38,000,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 04621014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	38,000,000
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	38,000,000
825-Clearings	-38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-38,000,000
Clr Sum	-38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-38,000,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 04621014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	38,000,000
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	38,000,000
825-Clearings	-38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-38,000,000
Clr Sum	-38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-38,000,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 04621014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	38,000,000
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	38,000,000
825-Clearings	-38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-38,000,000
Clr Sum	-38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-38,000,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 04621014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	38,000,000
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	38,000,000
825-Clearings	-38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-38,000,000
Clr Sum	-38,000,000	0	0	0	0	0	0	0	0	0	0	0	0	-38,000,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 14-Bulk Power Building

Project No: 35730513 Aztec ADA Door

Company: 003
Location: 357

Project Information

Construction Start Date 3/18/2013 In Service Date Completion Date 07/01/14

List Interim In-Service Dates

Project Need Justification

This project is to install automatic door openers at the Aztec facility's south entrance doors (openers will be installed both inside and outside). The installation of these door openers is necessary to meet local ADA code.

Project Alternatives

There are no alternatives to not upgrading this door to local ADA code requirements.

Technical Aspects

An electronic door opener will be installed on the inside and outside of the entrance doors.

Cost Year 00

Project 35730513 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,286	0	0	0	0	0	0	0	0	0	0	0	0	5,286
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	440	0	0	0	0	0	0	0	0	0	0	0	0	440
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,761	0	0	0	0	0	0	0	0	0	0	0	0	5,761
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-5,761	-5,761
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-5,761	-5,761
Proj Net	5,761	0	0	0	0	0	0	0	0	0	0	0	-5,761	0

Cost Year 01

Project 35730513 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,286	0	0	0	0	0	0	0	0	0	0	0	0	5,286
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	440	0	0	0	0	0	0	0	0	0	0	0	0	440
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,761	0	0	0	0	0	0	0	0	0	0	0	0	5,761
825-Clearings	-5,761	0	0	0	0	0	0	0	0	0	0	0	0	-5,761
Clr Sum	-5,761	0	0	0	0	0	0	0	0	0	0	0	0	-5,761
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 35730513 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,286	0	0	0	0	0	0	0	0	0	0	0	0	5,286
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	440	0	0	0	0	0	0	0	0	0	0	0	0	440
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,761	0	0	0	0	0	0	0	0	0	0	0	0	5,761
825-Clearings	-5,761	0	0	0	0	0	0	0	0	0	0	0	0	-5,761
Clr Sum	-5,761	0	0	0	0	0	0	0	0	0	0	0	0	-5,761
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 35730513 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,286	0	0	0	0	0	0	0	0	0	0	0	0	5,286
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	440	0	0	0	0	0	0	0	0	0	0	0	0	440
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,761	0	0	0	0	0	0	0	0	0	0	0	0	5,761
825-Clearings	-5,761	0	0	0	0	0	0	0	0	0	0	0	0	-5,761
Clr Sum	-5,761	0	0	0	0	0	0	0	0	0	0	0	0	-5,761
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 35730513 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,286	0	0	0	0	0	0	0	0	0	0	0	0	5,286
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	440	0	0	0	0	0	0	0	0	0	0	0	0	440
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,761	0	0	0	0	0	0	0	0	0	0	0	0	5,761
825-Clearings	-5,761	0	0	0	0	0	0	0	0	0	0	0	0	-5,761
Clr Sum	-5,761	0	0	0	0	0	0	0	0	0	0	0	0	-5,761
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 35730513 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,286	0	0	0	0	0	0	0	0	0	0	0	0	5,286
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35	0	0	0	0	0	0	0	0	0	0	0	0	35
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	440	0	0	0	0	0	0	0	0	0	0	0	0	440
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	5,761	0	0	0	0	0	0	0	0	0	0	0	0	5,761
825-Clearings	-5,761	0	0	0	0	0	0	0	0	0	0	0	0	-5,761
Clr Sum	-5,761	0	0	0	0	0	0	0	0	0	0	0	0	-5,761
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 35730515 Aztec Security Equipment Upgrades

Company: 003
Location: 357

Project Information

Construction Start Date 6/1/2015 In Service Date Completion Date 08/30/15 Page 1

List Interim In-Service Dates

Project Need Justification

This project is a wedge/placeholder in the 2015 budget for possible building security system improvements. Technical aspects of the proposed project include purchase and installation of security cameras for the Aztec office building. This project will also add additional security card readers to areas that fall under NERC CIP 006-5 guidelines. These proposed improvements will increase safety and security for the building occupants and meet NERC CIP standards.

Project Alternatives

Some of the improvements in this project are required to meet NERC compliance. This project improves safety and security as needed to assure a adequate monitoring of the facility.

Technical Aspects

This project includes purchase of security cameras and security card readers that will be installed on perimeter doors.

Cost Year 00

Project 35730515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 35730515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	50,000	50,000	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	122	355	488	0	0	0	0	0	965
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	4,160	4,160	0	0	0	0	0	0	8,320
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	54,282	54,515	488	0	0	0	0	0	109,285
825-Clearings	0	0	0	0	0	0	0	-109,285	0	0	0	0	0	-109,285
Clr Sum	0	0	0	0	0	0	0	-109,285	0	0	0	0	0	-109,285
Proj Net	0	0	0	0	0	54,282	54,515	-108,798	0	0	0	0	0	0

Cost Year 02

Project 35730515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	965	0	0	0	0	0	0	0	0	0	0	0	0	965
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,320	0	0	0	0	0	0	0	0	0	0	0	0	8,320
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	109,285	0	0	0	0	0	0	0	0	0	0	0	0	109,285
825-Clearings	-109,285	0	0	0	0	0	0	0	0	0	0	0	0	-109,285
Clr Sum	-109,285	0	0	0	0	0	0	0	0	0	0	0	0	-109,285
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 35730515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	22,500	22,500	0	0	0	0	0	0	0	145,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	965	0	0	0	62	185	248	0	0	0	0	0	0	1,460
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,320	0	0	0	1,872	1,872	0	0	0	0	0	0	0	12,064
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	109,285	0	0	0	24,434	24,557	248	0	0	0	0	0	0	158,524
825-Clearings	-109,285	0	0	0	0	0	-49,239	0	0	0	0	0	0	-158,524
Clr Sum	-109,285	0	0	0	0	0	-49,239	0	0	0	0	0	0	-158,524
Proj Net	0	0	0	0	24,434	24,557	-48,991	0	0	0	0	0	0	0

Cost Year 04

Project 35730515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	145,000	0	0	0	0	0	0	0	0	0	0	0	0	145,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,460	0	0	0	0	0	0	0	0	0	0	0	0	1,460
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,064	0	0	0	0	0	0	0	0	0	0	0	0	12,064
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	158,524	0	0	0	0	0	0	0	0	0	0	0	0	158,524
825-Clearings	-158,524	0	0	0	0	0	0	0	0	0	0	0	0	-158,524
Clr Sum	-158,524	0	0	0	0	0	0	0	0	0	0	0	0	-158,524
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 35730515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	145,000	0	0	0	0	0	0	0	0	0	0	0	0	145,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,460	0	0	0	0	0	0	0	0	0	0	0	0	1,460
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,064	0	0	0	0	0	0	0	0	0	0	0	0	12,064
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	158,524	0	0	0	0	0	0	0	0	0	0	0	0	158,524
825-Clearings	-158,524	0	0	0	0	0	0	0	0	0	0	0	0	-158,524
Clr Sum	-158,524	0	0	0	0	0	0	0	0	0	0	0	0	-158,524
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 35730615 Aztec & Data Center Building Improvements

Company: 003
Location: 357

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/19 Page 1

List Interim In-Service Dates

Project Need Justification

For 2015, this project includes replacement of asphalt and the roof, as well as the building automation system for the Aztec office building. The asphalt in the parking lot is used by 200+ building occupants on a daily basis and is worn and broken in areas. This could prevent a safety hazard when weather conditions allow ice and water to enter the asphalt. The building automation system is past its useful life and in need of replacement instead of breakdown maintenance. This replacement will provide a safe work environment for building occupants and provide remote monitoring and control from Downtown Albuquerque Headquarters.

Project Alternatives

The alternative to this project is 1) to continue to patch and monitor the parking lot asphalt for needed repairs, and 2) continue to receive service calls at the Downtown facility from building occupants when the temperature varies too high or low, and 3) have Downtown personnel visit the Aztec building to monitor the system.

Technical Aspects

The technical aspects include the roof replacement and he upgrade of the building automation system.

Cost Year 00

Project 35730615 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 35730615 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	149,167	271,667	279,166	212,500	205,000	42,500	0	0	0	1,160,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	355	1,397	2,658	3,935	4,957	5,391	6,103	0	0	24,797
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	12,411	22,603	23,227	17,680	17,056	3,536	0	0	0	96,512
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	161,932	295,667	305,051	234,115	227,013	51,427	6,103	0	0	1,281,309
825-Clearings	0	0	0	0	0	0	0	0	0	0	-1,281,309	0	0	-1,281,309
Clr Sum	0	0	0	0	0	0	0	0	0	0	-1,281,309	0	0	-1,281,309
Proj Net	0	0	0	0	161,932	295,667	305,051	234,115	227,013	51,427	-1,275,205	0	0	0

Cost Year 02

Project 35730615 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,160,000	0	0	25,000	0	0	25,000	0	0	25,000	0	25,000	0	1,260,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	24,797	0	0	63	122	134	192	262	262	316	391	441	521	27,502
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	96,512	0	0	2,080	0	0	2,080	0	0	2,080	0	2,080	0	104,832
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,281,309	0	0	27,143	122	134	27,272	262	262	27,396	391	27,521	521	1,392,334
825-Clearings	-1,281,309	0	0	0	0	0	0	0	0	0	0	0	-111,025	-1,392,334
Clr Sum	-1,281,309	0	0	0	0	0	0	0	0	0	0	0	-111,025	-1,392,334
Proj Net	0	0	0	27,143	122	134	27,272	262	262	27,396	391	27,521	-110,504	0

Cost Year 03

Project 35730615 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,260,000	0	0	25,000	22,500	22,500	130,000	0	0	25,000	0	25,000	0	1,510,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27,502	0	0	68	199	323	743	1,103	1,108	1,182	1,257	1,332	1,407	36,223
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	104,832	0	0	2,080	1,872	1,872	10,816	0	0	2,080	0	2,080	0	125,632
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,392,334	0	0	27,148	24,571	24,695	141,559	1,103	1,108	28,262	1,257	28,412	1,407	1,671,855
825-Clearings	-1,392,334	0	0	0	0	0	0	0	0	0	0	0	-279,521	-1,671,855
Clr Sum	-1,392,334	0	0	0	0	0	0	0	0	0	0	0	-279,521	-1,671,855
Proj Net	0	0	0	27,148	24,571	24,695	141,559	1,103	1,108	28,262	1,257	28,412	-278,115	0

Cost Year 04

Project 35730615 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,510,000	0	0	25,000	0	0	25,000	0	0	25,000	0	25,000	0	1,610,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	36,223	0	0	67	135	136	204	272	273	342	411	481	550	39,095
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	125,632	0	0	2,080	0	0	2,080	0	0	2,080	0	2,080	0	133,952
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,671,855	0	0	27,147	135	136	27,284	272	273	27,422	411	27,561	550	1,783,047
825-Clearings	-1,671,855	0	0	0	0	0	0	0	0	0	0	0	-111,192	-1,783,047
Clr Sum	-1,671,855	0	0	0	0	0	0	0	0	0	0	0	-111,192	-1,783,047
Proj Net	0	0	0	27,147	135	136	27,284	272	273	27,422	411	27,561	-110,642	0

Cost Year 05

Project 35730615 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,610,000	0	0	25,000	0	0	25,000	0	0	25,000	0	25,000	0	1,710,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	39,095	0	0	67	135	136	204	272	273	342	411	481	550	41,968
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	133,952	0	0	2,080	0	0	2,080	0	0	2,080	0	2,080	0	142,272
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,783,047	0	0	27,147	135	136	27,284	272	273	27,422	411	27,561	550	1,894,240
825-Clearings	-1,783,047	0	0	0	0	0	0	0	0	0	0	0	-111,192	-1,894,240
Clr Sum	-1,783,047	0	0	0	0	0	0	0	0	0	0	0	-111,192	-1,894,240
Proj Net	0	0	0	27,147	135	136	27,284	272	273	27,422	411	27,561	-110,642	0

Project No: 35731014 Aztec Chiller Replacement

Company: 003
Location: 357

Project Information

Construction Start Date 3/21/2014 In Service Date Completion Date 09/30/14 Page 1

List Interim In-Service Dates

Project Need Justification

This project encompasses replacement of the original building's chiller system. The current system is less efficient and approaching the end of its useful life. In addition, the current system requires ongoing O&M expense and adjustments to maintain an acceptable building environment.

Project Alternatives

The alternative is to try to find parts to an outdated system and perform repairs as breakdowns occur.

Technical Aspects

The current chiller system will be replaced with a standalone system in the rear of the building that will be installed on a concrete pad.

Cost Year 00

Project 35731014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	276,820	0	0	0	0	0	0	276,820
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	23,031	0	0	0	0	0	0	23,031
928-AFUDC Debt Reg	0	0	0	0	0	0	444	0	0	0	0	0	0	444
929-AFUDC - Equity Regular	0	0	0	0	0	0	613	0	0	0	0	0	0	613
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	300,908	0	0	0	0	0	0	300,908
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-300,908	-300,908
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-300,908	-300,908
Proj Net	0	0	0	0	0	0	300,908	0	0	0	0	0	-300,908	0

Cost Year 01

Project 35731014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	276,820	0	0	0	0	0	0	0	0	0	0	0	0	276,820
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,031	0	0	0	0	0	0	0	0	0	0	0	0	23,031
928-AFUDC Debt Reg	444	0	0	0	0	0	0	0	0	0	0	0	0	444
929-AFUDC - Equity Regular	613	0	0	0	0	0	0	0	0	0	0	0	0	613
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,908	0	0	0	0	0	0	0	0	0	0	0	0	300,908
825-Clearings	-300,908	0	0	0	0	0	0	0	0	0	0	0	0	-300,908
Clr Sum	-300,908	0	0	0	0	0	0	0	0	0	0	0	0	-300,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 35731014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	276,820	0	0	0	0	0	0	0	0	0	0	0	0	276,820
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,031	0	0	0	0	0	0	0	0	0	0	0	0	23,031
928-AFUDC Debt Reg	444	0	0	0	0	0	0	0	0	0	0	0	0	444
929-AFUDC - Equity Regular	613	0	0	0	0	0	0	0	0	0	0	0	0	613
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,908	0	0	0	0	0	0	0	0	0	0	0	0	300,908
825-Clearings	-300,908	0	0	0	0	0	0	0	0	0	0	0	0	-300,908
Clr Sum	-300,908	0	0	0	0	0	0	0	0	0	0	0	0	-300,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 35731014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	276,820	0	0	0	0	0	0	0	0	0	0	0	0	276,820
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,031	0	0	0	0	0	0	0	0	0	0	0	0	23,031
928-AFUDC Debt Reg	444	0	0	0	0	0	0	0	0	0	0	0	0	444
929-AFUDC - Equity Regular	613	0	0	0	0	0	0	0	0	0	0	0	0	613
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,908	0	0	0	0	0	0	0	0	0	0	0	0	300,908
825-Clearings	-300,908	0	0	0	0	0	0	0	0	0	0	0	0	-300,908
Clr Sum	-300,908	0	0	0	0	0	0	0	0	0	0	0	0	-300,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 35731014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	276,820	0	0	0	0	0	0	0	0	0	0	0	0	276,820
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,031	0	0	0	0	0	0	0	0	0	0	0	0	23,031
928-AFUDC Debt Reg	444	0	0	0	0	0	0	0	0	0	0	0	0	444
929-AFUDC - Equity Regular	613	0	0	0	0	0	0	0	0	0	0	0	0	613
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,908	0	0	0	0	0	0	0	0	0	0	0	0	300,908
825-Clearings	-300,908	0	0	0	0	0	0	0	0	0	0	0	0	-300,908
Clr Sum	-300,908	0	0	0	0	0	0	0	0	0	0	0	0	-300,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 35731014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	276,820	0	0	0	0	0	0	0	0	0	0	0	0	276,820
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	23,031	0	0	0	0	0	0	0	0	0	0	0	0	23,031
928-AFUDC Debt Reg	444	0	0	0	0	0	0	0	0	0	0	0	0	444
929-AFUDC - Equity Regular	613	0	0	0	0	0	0	0	0	0	0	0	0	613
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,908	0	0	0	0	0	0	0	0	0	0	0	0	300,908
825-Clearings	-300,908	0	0	0	0	0	0	0	0	0	0	0	0	-300,908
Clr Sum	-300,908	0	0	0	0	0	0	0	0	0	0	0	0	-300,908
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 35732012 Aztec Building Renovations

Company: 003
Location: 357

Project Information

Construction Start Date 7/6/2012 In Service Date Completion Date 10/29/13 Page 1

List Interim In-Service Dates

Project Need Justification

This project is intended to remodel the majority of the empty Aztec office building. It had many offices, was broken up, and cannot accommodate the approximately 150 people who will move from the Downtown Corporate Headquarters when the Alvarado Square facility is vacated at the end of 2012. The remodel will allow for space standards to be implemented (same as Downtown) and allow ergonomic furniture to be installed. Additionally, the Downtown complex (AS and HQ facilities) is being consolidated to just the HQ building (a reduction of more than 212,000 sq. ft) and is also being remodeled to accommodate an increased number of occupants.

Project Alternatives

The alternatives include:

1) Lease space in another location. This may involve increased costs and commit PNM to additional expense.
2) Utilize the Aztec building in its current condition. This option would not allow the number of workspaces required by the various business units. This could cause decreased morale, poor HVAC movement, and decreased space for future expansion of staff.
3) Decrease the space standards for Downtown. This would still not accommodate the additional staff being moved.

Technical Aspects

Interior improvements will include moving some walls, replacing flooring, purchasing and installing modular work stations, updating of lighting and adding of one-stall restrooms to meet ADA requirements.

Cost Year 00

Project 35732012 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	265,850	0	0	0	0	0	0	0	0	0	0	0	0	265,850
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	263,771	0	0	0	0	0	0	0	0	0	0	0	0	263,771
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	391	0	0	0	0	0	0	0	0	0	0	0	0	391
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	49,235	0	0	0	0	0	0	0	0	0	0	0	0	49,235
928-AFUDC Debt Reg	6,057	0	0	0	0	0	0	0	0	0	0	0	0	6,057
929-AFUDC - Equity Regular	6,347	0	0	0	0	0	0	0	0	0	0	0	0	6,347
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	591,651	0	0	0	0	0	0	0	0	0	0	0	0	591,651
825-Clearings	-592,367	0	0	0	0	0	0	0	0	0	0	0	545,226	-47,141
Clr Sum	-592,367	0	0	0	0	0	0	0	0	0	0	0	545,226	-47,141
Proj Net	-716	0	0	0	0	0	0	0	0	0	0	0	545,226	544,509

Cost Year 01

Project 35732012 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	265,850	0	0	0	0	0	0	0	0	0	0	0	0	265,850
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	263,771	0	0	0	0	0	0	0	0	0	0	0	0	263,771
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	391	0	0	0	0	0	0	0	0	0	0	0	0	391
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	49,235	0	0	0	0	0	0	0	0	0	0	0	0	49,235
928-AFUDC Debt Reg	6,057	0	0	0	0	0	0	0	0	0	0	0	0	6,057
929-AFUDC - Equity Regular	6,347	0	0	0	0	0	0	0	0	0	0	0	0	6,347
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	591,651	0	0	0	0	0	0	0	0	0	0	0	0	591,651
825-Clearings	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
Clr Sum	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
Proj Net	544,509	0	0	0	0	0	0	0	0	0	0	0	0	544,509

Cost Year 02

Project 35732012 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	265,850	0	0	0	0	0	0	0	0	0	0	0	0	265,850
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	263,771	0	0	0	0	0	0	0	0	0	0	0	0	263,771
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	391	0	0	0	0	0	0	0	0	0	0	0	0	391
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	49,235	0	0	0	0	0	0	0	0	0	0	0	0	49,235
928-AFUDC Debt Reg	6,057	0	0	0	0	0	0	0	0	0	0	0	0	6,057
929-AFUDC - Equity Regular	6,347	0	0	0	0	0	0	0	0	0	0	0	0	6,347
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	591,651	0	0	0	0	0	0	0	0	0	0	0	0	591,651
825-Clearings	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
Clr Sum	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
Proj Net	544,509	0	0	0	0	0	0	0	0	0	0	0	0	544,509

Cost Year 03

Project 35732012 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	265,850	0	0	0	0	0	0	0	0	0	0	0	0	265,850
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	263,771	0	0	0	0	0	0	0	0	0	0	0	0	263,771
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	391	0	0	0	0	0	0	0	0	0	0	0	0	391
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	49,235	0	0	0	0	0	0	0	0	0	0	0	0	49,235
928-AFUDC Debt Reg	6,057	0	0	0	0	0	0	0	0	0	0	0	0	6,057
929-AFUDC - Equity Regular	6,347	0	0	0	0	0	0	0	0	0	0	0	0	6,347
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	591,651	0	0	0	0	0	0	0	0	0	0	0	0	591,651
825-Clearings	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
Clr Sum	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
Proj Net	544,509	0	0	0	0	0	0	0	0	0	0	0	0	544,509

Cost Year 04

Project 35732012 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	265,850	0	0	0	0	0	0	0	0	0	0	0	0	265,850
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	263,771	0	0	0	0	0	0	0	0	0	0	0	0	263,771
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	391	0	0	0	0	0	0	0	0	0	0	0	0	391
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	49,235	0	0	0	0	0	0	0	0	0	0	0	0	49,235
928-AFUDC Debt Reg	6,057	0	0	0	0	0	0	0	0	0	0	0	0	6,057
929-AFUDC - Equity Regular	6,347	0	0	0	0	0	0	0	0	0	0	0	0	6,347
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	591,651	0	0	0	0	0	0	0	0	0	0	0	0	591,651
825-Clearings	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
Clr Sum	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
Proj Net	544,509	0	0	0	0	0	0	0	0	0	0	0	0	544,509

Cost Year 05

Project 35732012 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	265,850	0	0	0	0	0	0	0	0	0	0	0	0	265,850
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	263,771	0	0	0	0	0	0	0	0	0	0	0	0	263,771
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	391	0	0	0	0	0	0	0	0	0	0	0	0	391
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	49,235	0	0	0	0	0	0	0	0	0	0	0	0	49,235
928-AFUDC Debt Reg	6,057	0	0	0	0	0	0	0	0	0	0	0	0	6,057
929-AFUDC - Equity Regular	6,347	0	0	0	0	0	0	0	0	0	0	0	0	6,347
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	591,651	0	0	0	0	0	0	0	0	0	0	0	0	591,651
825-Clearings	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
Clr Sum	-47,141	0	0	0	0	0	0	0	0	0	0	0	0	-47,141
Proj Net	544,509	0	0	0	0	0	0	0	0	0	0	0	0	544,509

Project No: 35732014 Aztec Bike Cage

Company: 003
Location: 357

Project Information

Construction Start Date 3/24/2014 In Service Date Completion Date 09/25/14 Page 1

List Interim In-Service Dates

Project Need Justification

The limited secure bicycle storage capacity at Aztec is not adequate for the number of employees that ride their bike to work. This project will double the current capacity and eliminate the need for employees to bring their bikes into the building for secure storage.

Project Alternatives

The alternative is to have employees bring their bicycles inside the building and store them outside their office or cubicle. This would create a safety hazard and would also result in additional dirt being brought into the building.

Technical Aspects

A metal bike cage will be purchased and installed next to the current cage.

Cost Year 00

Project 35732014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	3,705	0	0	0	0	0	0	3,705
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	308	0	0	0	0	0	0	308
928-AFUDC Debt Reg	0	0	0	0	0	0	6	0	0	0	0	0	0	6
929-AFUDC - Equity Regular	0	0	0	0	0	0	8	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	4,028	0	0	0	0	0	0	4,028
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-4,028	-4,028
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-4,028	-4,028
Proj Net	0	0	0	0	0	0	4,028	0	0	0	0	0	-4,028	0

Cost Year 01

Project 35732014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,705	0	0	0	0	0	0	0	0	0	0	0	0	3,705
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	308	0	0	0	0	0	0	0	0	0	0	0	0	308
928-AFUDC Debt Reg	6	0	0	0	0	0	0	0	0	0	0	0	0	6
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,028	0	0	0	0	0	0	0	0	0	0	0	0	4,028
825-Clearings	-4,028	0	0	0	0	0	0	0	0	0	0	0	0	-4,028
Clr Sum	-4,028	0	0	0	0	0	0	0	0	0	0	0	0	-4,028
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 35732014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,705	0	0	0	0	0	0	0	0	0	0	0	0	3,705
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	308	0	0	0	0	0	0	0	0	0	0	0	0	308
928-AFUDC Debt Reg	6	0	0	0	0	0	0	0	0	0	0	0	0	6
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,028	0	0	0	0	0	0	0	0	0	0	0	0	4,028
825-Clearings	-4,028	0	0	0	0	0	0	0	0	0	0	0	0	-4,028
Clr Sum	-4,028	0	0	0	0	0	0	0	0	0	0	0	0	-4,028
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 35732014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,705	0	0	0	0	0	0	0	0	0	0	0	0	3,705
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	308	0	0	0	0	0	0	0	0	0	0	0	0	308
928-AFUDC Debt Reg	6	0	0	0	0	0	0	0	0	0	0	0	0	6
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,028	0	0	0	0	0	0	0	0	0	0	0	0	4,028
825-Clearings	-4,028	0	0	0	0	0	0	0	0	0	0	0	0	-4,028
Clr Sum	-4,028	0	0	0	0	0	0	0	0	0	0	0	0	-4,028
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 35732014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,705	0	0	0	0	0	0	0	0	0	0	0	0	3,705
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	308	0	0	0	0	0	0	0	0	0	0	0	0	308
928-AFUDC Debt Reg	6	0	0	0	0	0	0	0	0	0	0	0	0	6
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,028	0	0	0	0	0	0	0	0	0	0	0	0	4,028
825-Clearings	-4,028	0	0	0	0	0	0	0	0	0	0	0	0	-4,028
Clr Sum	-4,028	0	0	0	0	0	0	0	0	0	0	0	0	-4,028
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 35732014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,705	0	0	0	0	0	0	0	0	0	0	0	0	3,705
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	308	0	0	0	0	0	0	0	0	0	0	0	0	308
928-AFUDC Debt Reg	6	0	0	0	0	0	0	0	0	0	0	0	0	6
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,028	0	0	0	0	0	0	0	0	0	0	0	0	4,028
825-Clearings	-4,028	0	0	0	0	0	0	0	0	0	0	0	0	-4,028
Clr Sum	-4,028	0	0	0	0	0	0	0	0	0	0	0	0	-4,028
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 35732414 Aztec Office Bldg Videoconferencing

Company: 003
Location: 357

Project Information

Construction Start Date 4/9/2014 In Service Date Completion Date 08/29/14 Page 1

List Interim In-Service Dates

Project Need Justification

This project will provide videoconferencing capabilities which are not available at this time. The videoconferencing will be used for safety meetings, training, interviews, and meetings where visual is needed and travel is not necessary or cost-effective. This videoconferencing will be used in communicating with northern and southern NM and Texas facilities.

Project Alternatives

The alternative is to have a telephone meeting (no visual available) or to travel to the meeting. Both options are either not cost beneficial or ineffective depending on the content of the meeting

Technical Aspects

Videoconferencing equipment including telephones, monitors, cameras, and microphones will be installed.

Cost Year 00

Project 35732414 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	8,166	3,157	0	0	0	0	0	0	11,323
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	23	56	0	0	0	0	0	0	79
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	55	0	0	0	0	0	0	0	55
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	679	263	0	0	0	0	0	0	942
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	8,923	3,476	0	0	0	0	0	0	12,399
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-12,399	-12,399
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-12,399	-12,399
Proj Net	0	0	0	0	0	8,923	3,476	0	0	0	0	0	-12,399	0

Cost Year 01

Project 35732414 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	11,323	0	0	0	0	0	0	0	0	0	0	0	0	11,323
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	79	0	0	0	0	0	0	0	0	0	0	0	0	79
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	55	0	0	0	0	0	0	0	0	0	0	0	0	55
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	942	0	0	0	0	0	0	0	0	0	0	0	0	942
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,399	0	0	0	0	0	0	0	0	0	0	0	0	12,399
825-Clearings	-12,399	0	0	0	0	0	0	0	0	0	0	0	0	-12,399
Clr Sum	-12,399	0	0	0	0	0	0	0	0	0	0	0	0	-12,399
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 35732414 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	11,323	0	0	0	0	0	0	0	0	0	0	0	0	11,323
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	79	0	0	0	0	0	0	0	0	0	0	0	0	79
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	55	0	0	0	0	0	0	0	0	0	0	0	0	55
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	942	0	0	0	0	0	0	0	0	0	0	0	0	942
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,399	0	0	0	0	0	0	0	0	0	0	0	0	12,399
825-Clearings	-12,399	0	0	0	0	0	0	0	0	0	0	0	0	-12,399
Clr Sum	-12,399	0	0	0	0	0	0	0	0	0	0	0	0	-12,399
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 35732414 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	11,323	0	0	0	0	0	0	0	0	0	0	0	0	11,323
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	79	0	0	0	0	0	0	0	0	0	0	0	0	79
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	55	0	0	0	0	0	0	0	0	0	0	0	0	55
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	942	0	0	0	0	0	0	0	0	0	0	0	0	942
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,399	0	0	0	0	0	0	0	0	0	0	0	0	12,399
825-Clearings	-12,399	0	0	0	0	0	0	0	0	0	0	0	0	-12,399
Clr Sum	-12,399	0	0	0	0	0	0	0	0	0	0	0	0	-12,399
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 35732414 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	11,323	0	0	0	0	0	0	0	0	0	0	0	0	11,323
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	79	0	0	0	0	0	0	0	0	0	0	0	0	79
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	55	0	0	0	0	0	0	0	0	0	0	0	0	55
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	942	0	0	0	0	0	0	0	0	0	0	0	0	942
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,399	0	0	0	0	0	0	0	0	0	0	0	0	12,399
825-Clearings	-12,399	0	0	0	0	0	0	0	0	0	0	0	0	-12,399
Clr Sum	-12,399	0	0	0	0	0	0	0	0	0	0	0	0	-12,399
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 35732414 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	11,323	0	0	0	0	0	0	0	0	0	0	0	0	11,323
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	79	0	0	0	0	0	0	0	0	0	0	0	0	79
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	55	0	0	0	0	0	0	0	0	0	0	0	0	55
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	942	0	0	0	0	0	0	0	0	0	0	0	0	942
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	12,399	0	0	0	0	0	0	0	0	0	0	0	0	12,399
825-Clearings	-12,399	0	0	0	0	0	0	0	0	0	0	0	0	-12,399
Clr Sum	-12,399	0	0	0	0	0	0	0	0	0	0	0	0	-12,399
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 15-Solar

Project No: 01401614 2014 Dist Solar

Company:
Location:

Project Information

Refer to rider and renewable plan filings.

Cost Year 00

Project 01401614 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	183	1,478	2,345	8,555	6,283	0	0	0	0	0	0	18,844
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	20	65	112	318	226	0	0	0	0	0	0	740
350-Material Issues-Major	0	0	0	10,704	11,247	2,766	89,837	0	0	0	0	0	0	114,553
370-Outside Services	0	0	0	0	0	0	266	0	0	0	0	0	0	266
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	16	0	0	0	0	0	0	16
610-Expenses - General	0	0	0	0	0	650	0	0	0	0	0	0	0	650
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	12	95	150	548	403	0	0	0	0	0	0	1,208
914-Pension and Benefits Load	0	0	46	372	590	2,152	1,580	0	0	0	0	0	0	4,739
915-Injuries and Damages Load	0	0	12	97	154	561	412	0	0	0	0	0	0	1,236
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	638	638	64	5,029	0	0	0	0	0	0	6,370
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	44	2,230	2,535	2,552	17,290	0	0	0	0	0	0	24,651
926-A and G Loads	0	0	15	1,014	1,131	996	8,021	0	0	0	0	0	0	11,176
928-AFUDC Debt Reg	0	0	0	25	80	136	355	0	0	0	0	0	0	597
929-AFUDC - Equity Regular	0	0	0	35	110	187	491	0	0	0	0	0	0	824
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	333	16,752	19,091	19,485	130,208	0	0	0	0	0	0	185,870
825-Clearings	0	0	0	0	0	0	0	0	0	-185,973	0	0	0	-185,973
Clr Sum	0	0	0	0	0	0	0	0	0	-185,973	0	0	0	-185,973
Proj Net	0	0	333	16,752	19,091	19,485	130,208	0	0	-185,973	0	0	0	-104

Cost Year 01

Project 01401614 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,844	0	0	0	0	0	0	0	0	0	0	0	0	18,844
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	740	0	0	0	0	0	0	0	0	0	0	0	0	740
350-Material Issues-Major	114,553	0	0	0	0	0	0	0	0	0	0	0	0	114,553
370-Outside Services	266	0	0	0	0	0	0	0	0	0	0	0	0	266
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16	0	0	0	0	0	0	0	0	0	0	0	0	16
610-Expenses - General	650	0	0	0	0	0	0	0	0	0	0	0	0	650
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,208	0	0	0	0	0	0	0	0	0	0	0	0	1,208
914-Pension and Benefits Load	4,739	0	0	0	0	0	0	0	0	0	0	0	0	4,739
915-Injuries and Damages Load	1,236	0	0	0	0	0	0	0	0	0	0	0	0	1,236
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,370	0	0	0	0	0	0	0	0	0	0	0	0	6,370
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,651	0	0	0	0	0	0	0	0	0	0	0	0	24,651
926-A and G Loads	11,176	0	0	0	0	0	0	0	0	0	0	0	0	11,176
928-AFUDC Debt Reg	597	0	0	0	0	0	0	0	0	0	0	0	0	597
929-AFUDC - Equity Regular	824	0	0	0	0	0	0	0	0	0	0	0	0	824
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	185,870	0	0	0	0	0	0	0	0	0	0	0	0	185,870
825-Clearings	-185,973	0	0	0	0	0	0	0	0	0	0	0	0	-185,973
Clr Sum	-185,973	0	0	0	0	0	0	0	0	0	0	0	0	-185,973
Proj Net	-104	0	0	0	0	0	0	0	0	0	0	0	0	-104

Cost Year 02

Project 01401614 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,844	0	0	0	0	0	0	0	0	0	0	0	0	18,844
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	740	0	0	0	0	0	0	0	0	0	0	0	0	740
350-Material Issues-Major	114,553	0	0	0	0	0	0	0	0	0	0	0	0	114,553
370-Outside Services	266	0	0	0	0	0	0	0	0	0	0	0	0	266
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16	0	0	0	0	0	0	0	0	0	0	0	0	16
610-Expenses - General	650	0	0	0	0	0	0	0	0	0	0	0	0	650
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,208	0	0	0	0	0	0	0	0	0	0	0	0	1,208
914-Pension and Benefits Load	4,739	0	0	0	0	0	0	0	0	0	0	0	0	4,739
915-Injuries and Damages Load	1,236	0	0	0	0	0	0	0	0	0	0	0	0	1,236
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,370	0	0	0	0	0	0	0	0	0	0	0	0	6,370
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,651	0	0	0	0	0	0	0	0	0	0	0	0	24,651
926-A and G Loads	11,176	0	0	0	0	0	0	0	0	0	0	0	0	11,176
928-AFUDC Debt Reg	597	0	0	0	0	0	0	0	0	0	0	0	0	597
929-AFUDC - Equity Regular	824	0	0	0	0	0	0	0	0	0	0	0	0	824
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	185,870	0	0	0	0	0	0	0	0	0	0	0	0	185,870
825-Clearings	-185,973	0	0	0	0	0	0	0	0	0	0	0	0	-185,973
Clr Sum	-185,973	0	0	0	0	0	0	0	0	0	0	0	0	-185,973
Proj Net	-104	0	0	0	0	0	0	0	0	0	0	0	0	-104

Cost Year 03

Project 01401614 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,844	0	0	0	0	0	0	0	0	0	0	0	0	18,844
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	740	0	0	0	0	0	0	0	0	0	0	0	0	740
350-Material Issues-Major	114,553	0	0	0	0	0	0	0	0	0	0	0	0	114,553
370-Outside Services	266	0	0	0	0	0	0	0	0	0	0	0	0	266
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16	0	0	0	0	0	0	0	0	0	0	0	0	16
610-Expenses - General	650	0	0	0	0	0	0	0	0	0	0	0	0	650
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,208	0	0	0	0	0	0	0	0	0	0	0	0	1,208
914-Pension and Benefits Load	4,739	0	0	0	0	0	0	0	0	0	0	0	0	4,739
915-Injuries and Damages Load	1,236	0	0	0	0	0	0	0	0	0	0	0	0	1,236
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,370	0	0	0	0	0	0	0	0	0	0	0	0	6,370
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,651	0	0	0	0	0	0	0	0	0	0	0	0	24,651
926-A and G Loads	11,176	0	0	0	0	0	0	0	0	0	0	0	0	11,176
928-AFUDC Debt Reg	597	0	0	0	0	0	0	0	0	0	0	0	0	597
929-AFUDC - Equity Regular	824	0	0	0	0	0	0	0	0	0	0	0	0	824
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	185,870	0	0	0	0	0	0	0	0	0	0	0	0	185,870
825-Clearings	-185,973	0	0	0	0	0	0	0	0	0	0	0	0	-185,973
Clr Sum	-185,973	0	0	0	0	0	0	0	0	0	0	0	0	-185,973
Proj Net	-104	0	0	0	0	0	0	0	0	0	0	0	0	-104

Cost Year 04

Project 01401614 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,844	0	0	0	0	0	0	0	0	0	0	0	0	18,844
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	740	0	0	0	0	0	0	0	0	0	0	0	0	740
350-Material Issues-Major	114,553	0	0	0	0	0	0	0	0	0	0	0	0	114,553
370-Outside Services	266	0	0	0	0	0	0	0	0	0	0	0	0	266
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16	0	0	0	0	0	0	0	0	0	0	0	0	16
610-Expenses - General	650	0	0	0	0	0	0	0	0	0	0	0	0	650
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,208	0	0	0	0	0	0	0	0	0	0	0	0	1,208
914-Pension and Benefits Load	4,739	0	0	0	0	0	0	0	0	0	0	0	0	4,739
915-Injuries and Damages Load	1,236	0	0	0	0	0	0	0	0	0	0	0	0	1,236
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,370	0	0	0	0	0	0	0	0	0	0	0	0	6,370
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,651	0	0	0	0	0	0	0	0	0	0	0	0	24,651
926-A and G Loads	11,176	0	0	0	0	0	0	0	0	0	0	0	0	11,176
928-AFUDC Debt Reg	597	0	0	0	0	0	0	0	0	0	0	0	0	597
929-AFUDC - Equity Regular	824	0	0	0	0	0	0	0	0	0	0	0	0	824
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	185,870	0	0	0	0	0	0	0	0	0	0	0	0	185,870
825-Clearings	-185,973	0	0	0	0	0	0	0	0	0	0	0	0	-185,973
Clr Sum	-185,973	0	0	0	0	0	0	0	0	0	0	0	0	-185,973
Proj Net	-104	0	0	0	0	0	0	0	0	0	0	0	0	-104

Cost Year 05

Project 01401614 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,844	0	0	0	0	0	0	0	0	0	0	0	0	18,844
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	740	0	0	0	0	0	0	0	0	0	0	0	0	740
350-Material Issues-Major	114,553	0	0	0	0	0	0	0	0	0	0	0	0	114,553
370-Outside Services	266	0	0	0	0	0	0	0	0	0	0	0	0	266
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16	0	0	0	0	0	0	0	0	0	0	0	0	16
610-Expenses - General	650	0	0	0	0	0	0	0	0	0	0	0	0	650
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,208	0	0	0	0	0	0	0	0	0	0	0	0	1,208
914-Pension and Benefits Load	4,739	0	0	0	0	0	0	0	0	0	0	0	0	4,739
915-Injuries and Damages Load	1,236	0	0	0	0	0	0	0	0	0	0	0	0	1,236
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,370	0	0	0	0	0	0	0	0	0	0	0	0	6,370
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,651	0	0	0	0	0	0	0	0	0	0	0	0	24,651
926-A and G Loads	11,176	0	0	0	0	0	0	0	0	0	0	0	0	11,176
928-AFUDC Debt Reg	597	0	0	0	0	0	0	0	0	0	0	0	0	597
929-AFUDC - Equity Regular	824	0	0	0	0	0	0	0	0	0	0	0	0	824
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	185,870	0	0	0	0	0	0	0	0	0	0	0	0	185,870
825-Clearings	-185,973	0	0	0	0	0	0	0	0	0	0	0	0	-185,973
Clr Sum	-185,973	0	0	0	0	0	0	0	0	0	0	0	0	-185,973
Proj Net	-104	0	0	0	0	0	0	0	0	0	0	0	0	-104

Project No: 75318513 Renewable solar generation 20MW 2013

Company:
Location:

Project Information

Refer to rider and renewable plan filings.

Cost Year 00

Project 75318513 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	339,227	5,056	485	1,177	0	0	0	0	0	0	0	0	0	345,944
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	198	0	0	0	0	0	0	0	0	0	0	0	0	198
350-Material Issues-Major	8,296	0	33	-33	0	0	0	0	0	0	0	0	0	8,296
370-Outside Services	45,522,069	-6,774	-2,146,724	2,153,778	-6,420	0	0	0	0	0	0	0	0	45,515,928
374-Outside Svcs Legal	3,336	0	0	0	0	0	0	0	0	0	0	0	0	3,336
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	46,153	3,037	30	0	0	-1,119	0	0	0	0	0	0	0	48,100
610-Expenses - General	70,683	-1,455	-7,327	0	0	0	0	0	0	0	0	0	0	61,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,303	341	33	79	0	0	0	0	0	0	0	0	0	23,756
914-Pension and Benefits Load	110,969	1,442	138	336	0	0	0	0	0	0	0	0	0	112,885
915-Injuries and Damages Load	10,019	123	12	29	0	0	0	0	0	0	0	0	0	10,182
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	289,268	536	877	31	0	14,352	264	0	0	0	0	0	0	305,327
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	244,003	0	0	0	0	0	0	1	1	1	1	1	1	244,007
929-AFUDC - Equity Regular	370,146	0	0	0	0	0	0	1	1	1	1	1	1	370,152
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,037,669	2,306	-2,152,445	2,155,396	-6,420	13,232	264	2	2	2	2	2	2	47,050,012
825-Clearings	-46,882,470	-154,300	1,780,916	368,324	-2,148,976	0	-13,232	0	0	0	0	0	-274	-47,050,012
Clr Sum	-46,882,470	-154,300	1,780,916	368,324	-2,148,976	0	-13,232	0	0	0	0	0	-274	-47,050,012
Proj Net	155,199	-151,994	-371,529	2,523,720	-2,155,396	13,232	-12,969	2	2	2	2	2	-272	0

Cost Year 01

Project 75318513 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	345,944	0	0	0	0	0	0	0	0	0	0	0	0	345,944
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	198	0	0	0	0	0	0	0	0	0	0	0	0	198
350-Material Issues-Major	8,296	0	0	0	0	0	0	0	0	0	0	0	0	8,296
370-Outside Services	45,515,928	0	0	0	0	0	0	0	0	0	0	0	0	45,515,928
374-Outside Svcs Legal	3,336	0	0	0	0	0	0	0	0	0	0	0	0	3,336
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	48,100	0	0	0	0	0	0	0	0	0	0	0	0	48,100
610-Expenses - General	61,902	0	0	0	0	0	0	0	0	0	0	0	0	61,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,756	0	0	0	0	0	0	0	0	0	0	0	0	23,756
914-Pension and Benefits Load	112,885	0	0	0	0	0	0	0	0	0	0	0	0	112,885
915-Injuries and Damages Load	10,182	0	0	0	0	0	0	0	0	0	0	0	0	10,182
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	305,327	0	0	0	0	0	0	0	0	0	0	0	0	305,327
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	244,007	0	0	0	0	0	0	0	0	0	0	0	0	244,007
929-AFUDC - Equity Regular	370,152	0	0	0	0	0	0	0	0	0	0	0	0	370,152
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	47,050,012
825-Clearings	-47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	-47,050,012
Clr Sum	-47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	-47,050,012
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 75318513 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	345,944	0	0	0	0	0	0	0	0	0	0	0	0	345,944
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	198	0	0	0	0	0	0	0	0	0	0	0	0	198
350-Material Issues-Major	8,296	0	0	0	0	0	0	0	0	0	0	0	0	8,296
370-Outside Services	45,515,928	0	0	0	0	0	0	0	0	0	0	0	0	45,515,928
374-Outside Svcs Legal	3,336	0	0	0	0	0	0	0	0	0	0	0	0	3,336
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	48,100	0	0	0	0	0	0	0	0	0	0	0	0	48,100
610-Expenses - General	61,902	0	0	0	0	0	0	0	0	0	0	0	0	61,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,756	0	0	0	0	0	0	0	0	0	0	0	0	23,756
914-Pension and Benefits Load	112,885	0	0	0	0	0	0	0	0	0	0	0	0	112,885
915-Injuries and Damages Load	10,182	0	0	0	0	0	0	0	0	0	0	0	0	10,182
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	305,327	0	0	0	0	0	0	0	0	0	0	0	0	305,327
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	244,007	0	0	0	0	0	0	0	0	0	0	0	0	244,007
929-AFUDC - Equity Regular	370,152	0	0	0	0	0	0	0	0	0	0	0	0	370,152
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	47,050,012
825-Clearings	-47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	-47,050,012
Clr Sum	-47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	-47,050,012
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 75318513 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	345,944	0	0	0	0	0	0	0	0	0	0	0	0	345,944
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	198	0	0	0	0	0	0	0	0	0	0	0	0	198
350-Material Issues-Major	8,296	0	0	0	0	0	0	0	0	0	0	0	0	8,296
370-Outside Services	45,515,928	0	0	0	0	0	0	0	0	0	0	0	0	45,515,928
374-Outside Svcs Legal	3,336	0	0	0	0	0	0	0	0	0	0	0	0	3,336
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	48,100	0	0	0	0	0	0	0	0	0	0	0	0	48,100
610-Expenses - General	61,902	0	0	0	0	0	0	0	0	0	0	0	0	61,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,756	0	0	0	0	0	0	0	0	0	0	0	0	23,756
914-Pension and Benefits Load	112,885	0	0	0	0	0	0	0	0	0	0	0	0	112,885
915-Injuries and Damages Load	10,182	0	0	0	0	0	0	0	0	0	0	0	0	10,182
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	305,327	0	0	0	0	0	0	0	0	0	0	0	0	305,327
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	244,007	0	0	0	0	0	0	0	0	0	0	0	0	244,007
929-AFUDC - Equity Regular	370,152	0	0	0	0	0	0	0	0	0	0	0	0	370,152
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	47,050,012
825-Clearings	-47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	-47,050,012
Clr Sum	-47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	-47,050,012
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 75318513 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	345,944	0	0	0	0	0	0	0	0	0	0	0	0	345,944
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	198	0	0	0	0	0	0	0	0	0	0	0	0	198
350-Material Issues-Major	8,296	0	0	0	0	0	0	0	0	0	0	0	0	8,296
370-Outside Services	45,515,928	0	0	0	0	0	0	0	0	0	0	0	0	45,515,928
374-Outside Svcs Legal	3,336	0	0	0	0	0	0	0	0	0	0	0	0	3,336
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	48,100	0	0	0	0	0	0	0	0	0	0	0	0	48,100
610-Expenses - General	61,902	0	0	0	0	0	0	0	0	0	0	0	0	61,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,756	0	0	0	0	0	0	0	0	0	0	0	0	23,756
914-Pension and Benefits Load	112,885	0	0	0	0	0	0	0	0	0	0	0	0	112,885
915-Injuries and Damages Load	10,182	0	0	0	0	0	0	0	0	0	0	0	0	10,182
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	305,327	0	0	0	0	0	0	0	0	0	0	0	0	305,327
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	244,007	0	0	0	0	0	0	0	0	0	0	0	0	244,007
929-AFUDC - Equity Regular	370,152	0	0	0	0	0	0	0	0	0	0	0	0	370,152
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	47,050,012
825-Clearings	-47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	-47,050,012
Clr Sum	-47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	-47,050,012
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 75318513 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	345,944	0	0	0	0	0	0	0	0	0	0	0	0	345,944
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	198	0	0	0	0	0	0	0	0	0	0	0	0	198
350-Material Issues-Major	8,296	0	0	0	0	0	0	0	0	0	0	0	0	8,296
370-Outside Services	45,515,928	0	0	0	0	0	0	0	0	0	0	0	0	45,515,928
374-Outside Svcs Legal	3,336	0	0	0	0	0	0	0	0	0	0	0	0	3,336
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	48,100	0	0	0	0	0	0	0	0	0	0	0	0	48,100
610-Expenses - General	61,902	0	0	0	0	0	0	0	0	0	0	0	0	61,902
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,756	0	0	0	0	0	0	0	0	0	0	0	0	23,756
914-Pension and Benefits Load	112,885	0	0	0	0	0	0	0	0	0	0	0	0	112,885
915-Injuries and Damages Load	10,182	0	0	0	0	0	0	0	0	0	0	0	0	10,182
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	305,327	0	0	0	0	0	0	0	0	0	0	0	0	305,327
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	244,007	0	0	0	0	0	0	0	0	0	0	0	0	244,007
929-AFUDC - Equity Regular	370,152	0	0	0	0	0	0	0	0	0	0	0	0	370,152
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	47,050,012
825-Clearings	-47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	-47,050,012
Clr Sum	-47,050,012	0	0	0	0	0	0	0	0	0	0	0	0	-47,050,012
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 75418014 23MW Renewable Project

Company:
Location:

Project Information

Refer to rider and renewable plan filings.

Cost Year 00

Project 75418014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	20,144	0	5,569	19,085	144,431	0	0	0	0	0	0	189,229
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	345	0	0	0	1,091	0	0	0	0	0	0	1,436
350-Material Issues-Major	0	0	0	0	13	0	0	0	0	0	0	0	0	13
370-Outside Services	0	0	19,669	0	346,092	119,049	1,531,940	0	0	0	0	0	0	2,016,749
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	146	0	11,205	6,653	126	0	0	0	0	0	0	18,130
610-Expenses - General	0	0	1,084,123	19,400	0	2,189	398,263	0	0	0	0	0	0	1,503,975
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	4,130,735	5,895,034	12,129,867	6,590,418	3,208,156	10,323,835	42,278,045
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	1,358	0	375	1,341	9,735	0	0	0	0	0	0	12,809
914-Pension and Benefits Load	0	0	5,745	0	1,588	5,288	41,192	0	0	0	0	0	0	53,813
915-Injuries and Damages Load	0	0	489	0	135	927	3,416	0	0	0	0	0	0	4,967
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	3,384	0	1,829	502	10,125	0	0	0	0	0	0	15,839
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	555	1,326	4,723	13,044	26,912	51,866	77,934	91,899	111,086	379,345
929-AFUDC - Equity Regular	0	0	0	0	760	1,829	6,532	16,918	34,904	67,269	101,078	119,191	144,076	492,555
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	1,135,401	19,400	368,121	158,189	2,151,573	4,160,697	5,956,850	12,249,002	6,769,430	3,419,246	10,578,997	46,966,905
825-Clearings	0	0	-1,121,469	-13,933	0	-19,400	0	0	0	0	0	0	-45,812,103	-46,966,905
Clr Sum	0	0	-1,121,469	-13,933	0	-19,400	0	0	0	0	0	0	-45,812,103	-46,966,905
Proj Net	0	0	13,933	5,468	368,121	138,789	2,151,573	4,160,697	5,956,850	12,249,002	6,769,430	3,419,246	-35,233,107	0

Cost Year 01

Project 75418014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	189,229	0	0	0	0	0	0	0	0	0	0	0	0	189,229
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,436	0	0	0	0	0	0	0	0	0	0	0	0	1,436
350-Material Issues-Major	13	0	0	0	0	0	0	0	0	0	0	0	0	13
370-Outside Services	2,016,749	0	0	0	0	0	0	0	0	0	0	0	0	2,016,749
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,130	0	0	0	0	0	0	0	0	0	0	0	0	18,130
610-Expenses - General	1,503,975	0	0	0	0	0	0	0	0	0	0	0	0	1,503,975
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	42,278,045	0	0	0	0	0	0	0	0	0	0	0	0	42,278,045
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,809	0	0	0	0	0	0	0	0	0	0	0	0	12,809
914-Pension and Benefits Load	53,813	0	0	0	0	0	0	0	0	0	0	0	0	53,813
915-Injuries and Damages Load	4,967	0	0	0	0	0	0	0	0	0	0	0	0	4,967
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,839	0	0	0	0	0	0	0	0	0	0	0	0	15,839
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	379,345	0	0	0	0	0	0	0	0	0	0	0	0	379,345
929-AFUDC - Equity Regular	492,555	0	0	0	0	0	0	0	0	0	0	0	0	492,555
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	46,966,905
825-Clearings	-46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	-46,966,905
Clr Sum	-46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	-46,966,905
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 75418014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	189,229	0	0	0	0	0	0	0	0	0	0	0	0	189,229
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,436	0	0	0	0	0	0	0	0	0	0	0	0	1,436
350-Material Issues-Major	13	0	0	0	0	0	0	0	0	0	0	0	0	13
370-Outside Services	2,016,749	0	0	0	0	0	0	0	0	0	0	0	0	2,016,749
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,130	0	0	0	0	0	0	0	0	0	0	0	0	18,130
610-Expenses - General	1,503,975	0	0	0	0	0	0	0	0	0	0	0	0	1,503,975
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	42,278,045	0	0	0	0	0	0	0	0	0	0	0	0	42,278,045
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,809	0	0	0	0	0	0	0	0	0	0	0	0	12,809
914-Pension and Benefits Load	53,813	0	0	0	0	0	0	0	0	0	0	0	0	53,813
915-Injuries and Damages Load	4,967	0	0	0	0	0	0	0	0	0	0	0	0	4,967
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,839	0	0	0	0	0	0	0	0	0	0	0	0	15,839
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	379,345	0	0	0	0	0	0	0	0	0	0	0	0	379,345
929-AFUDC - Equity Regular	492,555	0	0	0	0	0	0	0	0	0	0	0	0	492,555
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	46,966,905
825-Clearings	-46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	-46,966,905
Clr Sum	-46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	-46,966,905
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 75418014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	189,229	0	0	0	0	0	0	0	0	0	0	0	0	189,229
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,436	0	0	0	0	0	0	0	0	0	0	0	0	1,436
350-Material Issues-Major	13	0	0	0	0	0	0	0	0	0	0	0	0	13
370-Outside Services	2,016,749	0	0	0	0	0	0	0	0	0	0	0	0	2,016,749
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,130	0	0	0	0	0	0	0	0	0	0	0	0	18,130
610-Expenses - General	1,503,975	0	0	0	0	0	0	0	0	0	0	0	0	1,503,975
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	42,278,045	0	0	0	0	0	0	0	0	0	0	0	0	42,278,045
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,809	0	0	0	0	0	0	0	0	0	0	0	0	12,809
914-Pension and Benefits Load	53,813	0	0	0	0	0	0	0	0	0	0	0	0	53,813
915-Injuries and Damages Load	4,967	0	0	0	0	0	0	0	0	0	0	0	0	4,967
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,839	0	0	0	0	0	0	0	0	0	0	0	0	15,839
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	379,345	0	0	0	0	0	0	0	0	0	0	0	0	379,345
929-AFUDC - Equity Regular	492,555	0	0	0	0	0	0	0	0	0	0	0	0	492,555
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	46,966,905
825-Clearings	-46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	-46,966,905
Clr Sum	-46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	-46,966,905
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 75418014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	189,229	0	0	0	0	0	0	0	0	0	0	0	0	189,229
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,436	0	0	0	0	0	0	0	0	0	0	0	0	1,436
350-Material Issues-Major	13	0	0	0	0	0	0	0	0	0	0	0	0	13
370-Outside Services	2,016,749	0	0	0	0	0	0	0	0	0	0	0	0	2,016,749
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,130	0	0	0	0	0	0	0	0	0	0	0	0	18,130
610-Expenses - General	1,503,975	0	0	0	0	0	0	0	0	0	0	0	0	1,503,975
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	42,278,045	0	0	0	0	0	0	0	0	0	0	0	0	42,278,045
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,809	0	0	0	0	0	0	0	0	0	0	0	0	12,809
914-Pension and Benefits Load	53,813	0	0	0	0	0	0	0	0	0	0	0	0	53,813
915-Injuries and Damages Load	4,967	0	0	0	0	0	0	0	0	0	0	0	0	4,967
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,839	0	0	0	0	0	0	0	0	0	0	0	0	15,839
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	379,345	0	0	0	0	0	0	0	0	0	0	0	0	379,345
929-AFUDC - Equity Regular	492,555	0	0	0	0	0	0	0	0	0	0	0	0	492,555
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	46,966,905
825-Clearings	-46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	-46,966,905
Clr Sum	-46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	-46,966,905
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 75418014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	189,229	0	0	0	0	0	0	0	0	0	0	0	0	189,229
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,436	0	0	0	0	0	0	0	0	0	0	0	0	1,436
350-Material Issues-Major	13	0	0	0	0	0	0	0	0	0	0	0	0	13
370-Outside Services	2,016,749	0	0	0	0	0	0	0	0	0	0	0	0	2,016,749
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	18,130	0	0	0	0	0	0	0	0	0	0	0	0	18,130
610-Expenses - General	1,503,975	0	0	0	0	0	0	0	0	0	0	0	0	1,503,975
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	42,278,045	0	0	0	0	0	0	0	0	0	0	0	0	42,278,045
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,809	0	0	0	0	0	0	0	0	0	0	0	0	12,809
914-Pension and Benefits Load	53,813	0	0	0	0	0	0	0	0	0	0	0	0	53,813
915-Injuries and Damages Load	4,967	0	0	0	0	0	0	0	0	0	0	0	0	4,967
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,839	0	0	0	0	0	0	0	0	0	0	0	0	15,839
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	379,345	0	0	0	0	0	0	0	0	0	0	0	0	379,345
929-AFUDC - Equity Regular	492,555	0	0	0	0	0	0	0	0	0	0	0	0	492,555
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	46,966,905
825-Clearings	-46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	-46,966,905
Clr Sum	-46,966,905	0	0	0	0	0	0	0	0	0	0	0	0	-46,966,905
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 75518015 Utility Scale Solar 40 MW

Company: 003
Location: 755

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

Project Need Justification

PNM needs to add solar resources to meet its required Renewable Portfolio Standards (RPS). The Renewable Energy Credits (REC) from these facilities are required to meet the projected RPS quantity requirements.

Project Alternatives

PNM evaluated several options for meeting required RPS standards, including solar, wind, purchasing Renewable Energy Credits (RECs), etc. The company's analysis and financial models indicated solar as the best option for meeting required portfolio requirements.

Technical Aspects

40MW, single axis solar trackers split between 4-5 sites in PNM distribution territory. Connect directly to PNM distribution lines to avoid timely and costly interconnection to high-voltage transmission lines. Sites to be disbursed in PNM’s service territory and in Path 48 for system performance and diversity.

Cost Year 00

Project 75518015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 75518015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	3,170,383	6,802,538	1,738,769	76,490	176,490	11,288,990	19,051,490	8,759,711	8,701,490	9,363,990	6,776,490	1,464,741	77,371,569
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	3,672	9,353	19,298	21,507	21,919	35,321	70,661	103,266	124,062	145,673	165,174	88,697	808,603
929-AFUDC - Equity Regular	0	5,086	12,952	26,726	29,785	30,356	48,916	97,857	143,012	171,813	201,742	228,749	122,835	1,119,828
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	3,179,141	6,824,843	1,784,793	127,782	228,764	11,373,226	19,220,007	9,005,988	8,997,364	9,711,405	7,170,412	1,676,273	79,299,999
825-Clearings	0	-2,543,313	0	0	0	0	0	0	0	0	0	-37,540,207	-39,216,479	-79,299,999
Clr Sum	0	-2,543,313	0	0	0	0	0	0	0	0	0	-37,540,207	-39,216,479	-79,299,999
Proj Net	0	635,828	6,824,843	1,784,793	127,782	228,764	11,373,226	19,220,007	9,005,988	8,997,364	9,711,405	-30,369,794	-37,540,207	0

Cost Year 02

Project 75518015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	77,371,569	0	0	0	0	0	0	0	0	0	0	0	0	77,371,569
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	808,603	0	0	0	0	0	0	0	0	0	0	0	0	808,603
929-AFUDC - Equity Regular	1,119,828	0	0	0	0	0	0	0	0	0	0	0	0	1,119,828
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	79,299,999	0	0	0	0	0	0	0	0	0	0	0	0	79,299,999
825-Clearings	-79,299,999	0	0	0	0	0	0	0	0	0	0	0	0	-79,299,999
Clr Sum	-79,299,999	0	0	0	0	0	0	0	0	0	0	0	0	-79,299,999
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 75518015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	77,371,569	0	0	0	0	0	0	0	0	0	0	0	0	77,371,569
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	808,603	0	0	0	0	0	0	0	0	0	0	0	0	808,603
929-AFUDC - Equity Regular	1,119,828	0	0	0	0	0	0	0	0	0	0	0	0	1,119,828
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	79,299,999	0	0	0	0	0	0	0	0	0	0	0	0	79,299,999
825-Clearings	-79,299,999	0	0	0	0	0	0	0	0	0	0	0	0	-79,299,999
Clr Sum	-79,299,999	0	0	0	0	0	0	0	0	0	0	0	0	-79,299,999
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 75518015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	77,371,569	0	0	0	0	0	0	0	0	0	0	0	0	77,371,569
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	808,603	0	0	0	0	0	0	0	0	0	0	0	0	808,603
929-AFUDC - Equity Regular	1,119,828	0	0	0	0	0	0	0	0	0	0	0	0	1,119,828
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	79,299,999	0	0	0	0	0	0	0	0	0	0	0	0	79,299,999
825-Clearings	-79,299,999	0	0	0	0	0	0	0	0	0	0	0	0	-79,299,999
Clr Sum	-79,299,999	0	0	0	0	0	0	0	0	0	0	0	0	-79,299,999
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 75518015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	77,371,569	0	0	0	0	0	0	0	0	0	0	0	0	77,371,569
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	808,603	0	0	0	0	0	0	0	0	0	0	0	0	808,603
929-AFUDC - Equity Regular	1,119,828	0	0	0	0	0	0	0	0	0	0	0	0	1,119,828
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	79,299,999	0	0	0	0	0	0	0	0	0	0	0	0	79,299,999
825-Clearings	-79,299,999	0	0	0	0	0	0	0	0	0	0	0	0	-79,299,999
Clr Sum	-79,299,999	0	0	0	0	0	0	0	0	0	0	0	0	-79,299,999
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 16-PNM South Distribution

Project No: 15001712 Alamorgordo Bird Guard

Company: 034
Location: 150

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015. Quarterly clearings occur every year thereafter.

Project Need Justification

PNM has identified bird laws as areas of potential regulatory vulnerability for the company. This project demonstrates a good faith effort to protect birds and thereby limits corporate liability from prosecution under the Migratory Bird Treaty Act (MBTA) and other bird laws. Violations of the MBTA and other bird laws constitutes a significant liability for utilities. Additionally, over time the project will result in fewer outages and increased customer satisfaction. It will also positively affect PNM stakeholders concerned with bird and wildlife issues.

Project Alternatives

None

Technical Aspects

The different projects identified provide for the installation of protective covers over insulators, wires, transformer bushings, switch covers and other equipment in areas known to be inhabited/frequented by birds protected under the Migratory Bird Treaty Act to reduce the hazard of an electrocution hazard.

Cost Year 00

Project 15001712 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,389	0	0	0	0	0	0	0	0	0	0	0	0	11,389
120-Overtime-General	2,921	0	0	0	0	0	0	0	0	0	0	0	0	2,921
200-Fleet Vehicle Maint-Rental	8,078	0	0	0	0	0	0	0	0	0	0	0	0	8,078
350-Material Issues-Major	6,477	0	0	0	0	0	0	456	456	456	456	456	456	9,214
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	117	117	117	117	117	117	700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,039	0	0	0	0	0	0	0	0	0	0	0	0	1,039
914-Pension and Benefits Load	3,871	0	0	0	0	0	0	0	0	0	0	0	0	3,871
915-Injuries and Damages Load	982	0	0	0	0	0	0	0	0	0	0	0	0	982
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	557	0	0	0	0	0	0	110	110	110	110	110	110	1,218
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	2,668	0	0	0	0	0	0	100	100	100	100	100	100	3,269
926-A and G Loads	1,730	0	0	0	0	0	0	48	48	48	48	48	48	2,015
928-AFUDC Debt Reg	256	0	0	0	0	0	0	0	0	0	0	0	0	256
929-AFUDC - Equity Regular	367	0	0	0	0	0	0	0	0	0	0	0	0	367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	40,335	0	0	0	0	0	0	831	831	831	831	831	831	45,320
825-Clearings	-37,373	-2,962	0	0	0	0	0	-208	-364	-480	-568	-634	-2,186	-44,774
Clr Sum	-37,373	-2,962	0	0	0	0	0	-208	-364	-480	-568	-634	-2,186	-44,774
Proj Net	2,962	-2,962	0	0	0	0	0	623	467	351	263	197	-1,355	546

Cost Year 01

Project 15001712 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,389	0	0	0	0	0	0	0	0	0	0	0	0	11,389
120-Overtime-General	2,921	0	0	0	0	0	0	0	0	0	0	0	0	2,921
200-Fleet Vehicle Maint-Rental	8,078	0	0	0	0	0	0	0	0	0	0	0	0	8,078
350-Material Issues-Major	9,214	0	0	0	0	0	0	0	0	0	0	0	0	9,214
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	700	0	0	0	0	0	0	0	0	0	0	0	0	700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,039	0	0	0	0	0	0	0	0	0	0	0	0	1,039
914-Pension and Benefits Load	3,871	0	0	0	0	0	0	0	0	0	0	0	0	3,871
915-Injuries and Damages Load	982	0	0	0	0	0	0	0	0	0	0	0	0	982
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,218	0	0	0	0	0	0	0	0	0	0	0	0	1,218
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,269	0	0	0	0	0	0	0	0	0	0	0	0	3,269
926-A and G Loads	2,015	0	0	0	0	0	0	0	0	0	0	0	0	2,015
928-AFUDC Debt Reg	256	0	0	0	0	0	0	0	0	0	0	0	0	256
929-AFUDC - Equity Regular	367	0	0	0	0	0	0	0	0	0	0	0	0	367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,320	0	0	0	0	0	0	0	0	0	0	0	0	45,320
825-Clearings	-44,774	0	0	0	0	0	0	0	0	0	0	0	0	-44,774
Clr Sum	-44,774	0	0	0	0	0	0	0	0	0	0	0	0	-44,774
Proj Net	546	0	0	0	0	0	0	0	0	0	0	0	0	546

Cost Year 02

Project 15001712 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,389	0	0	0	0	0	0	0	0	0	0	0	0	11,389
120-Overtime-General	2,921	0	0	0	0	0	0	0	0	0	0	0	0	2,921
200-Fleet Vehicle Maint-Rental	8,078	0	0	0	0	0	0	0	0	0	0	0	0	8,078
350-Material Issues-Major	9,214	0	0	0	0	0	0	0	0	0	0	0	0	9,214
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	700	0	0	0	0	0	0	0	0	0	0	0	0	700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,039	0	0	0	0	0	0	0	0	0	0	0	0	1,039
914-Pension and Benefits Load	3,871	0	0	0	0	0	0	0	0	0	0	0	0	3,871
915-Injuries and Damages Load	982	0	0	0	0	0	0	0	0	0	0	0	0	982
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,218	0	0	0	0	0	0	0	0	0	0	0	0	1,218
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,269	0	0	0	0	0	0	0	0	0	0	0	0	3,269
926-A and G Loads	2,015	0	0	0	0	0	0	0	0	0	0	0	0	2,015
928-AFUDC Debt Reg	256	0	0	0	0	0	0	0	0	0	0	0	0	256
929-AFUDC - Equity Regular	367	0	0	0	0	0	0	0	0	0	0	0	0	367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,320	0	0	0	0	0	0	0	0	0	0	0	0	45,320
825-Clearings	-44,774	0	0	0	0	0	0	0	0	0	0	0	0	-44,774
Clr Sum	-44,774	0	0	0	0	0	0	0	0	0	0	0	0	-44,774
Proj Net	546	0	0	0	0	0	0	0	0	0	0	0	0	546

Cost Year 03

Project 15001712 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,389	0	0	0	0	0	0	0	0	0	0	0	0	11,389
120-Overtime-General	2,921	0	0	0	0	0	0	0	0	0	0	0	0	2,921
200-Fleet Vehicle Maint-Rental	8,078	0	0	0	0	0	0	0	0	0	0	0	0	8,078
350-Material Issues-Major	9,214	0	0	0	0	0	0	0	0	0	0	0	0	9,214
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	700	0	0	0	0	0	0	0	0	0	0	0	0	700
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,039	0	0	0	0	0	0	0	0	0	0	0	0	1,039
914-Pension and Benefits Load	3,871	0	0	0	0	0	0	0	0	0	0	0	0	3,871
915-Injuries and Damages Load	982	0	0	0	0	0	0	0	0	0	0	0	0	982
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,218	0	0	0	0	0	0	0	0	0	0	0	0	1,218
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,269	0	0	0	0	0	0	0	0	0	0	0	0	3,269
926-A and G Loads	2,015	0	0	0	0	0	0	0	0	0	0	0	0	2,015
928-AFUDC Debt Reg	256	0	0	0	0	0	0	0	0	0	0	0	0	256
929-AFUDC - Equity Regular	367	0	0	0	0	0	0	0	0	0	0	0	0	367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,320	0	0	0	0	0	0	0	0	0	0	0	0	45,320
825-Clearings	-44,774	0	0	0	0	0	0	0	0	0	0	0	0	-44,774
Clr Sum	-44,774	0	0	0	0	0	0	0	0	0	0	0	0	-44,774
Proj Net	546	0	0	0	0	0	0	0	0	0	0	0	0	546

Cost Year 04

Project 15001712 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,389	0	0	0	0	0	0	0	0	0	0	0	0	11,389
120-Overtime-General	2,921	0	0	0	0	0	0	0	0	0	0	0	0	2,921
200-Fleet Vehicle Maint-Rental	8,078	0	0	0	0	0	0	0	0	0	0	0	0	8,078
350-Material Issues-Major	9,214	552	552	552	552	552	552	552	552	552	552	552	552	15,840
370-Outside Services	0	6	6	6	6	6	6	6	6	6	6	6	6	75
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	2
377-Outside Services-Temp Labor	0	1	1	1	1	1	1	1	1	1	1	1	1	14
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	700	1	1	1	1	1	1	1	1	1	1	1	1	709
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,039	0	0	0	0	0	0	0	0	0	0	0	0	1,039
914-Pension and Benefits Load	3,871	0	0	0	0	0	0	0	0	0	0	0	0	3,871
915-Injuries and Damages Load	982	0	0	0	0	0	0	0	0	0	0	0	0	982
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,218	67	67	67	67	67	67	67	67	67	67	67	67	2,025
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,269	90	90	90	90	90	90	90	90	90	90	90	90	4,346
926-A and G Loads	2,015	47	47	47	47	47	47	47	47	47	47	47	47	2,575
928-AFUDC Debt Reg	256	0	0	0	0	0	0	0	0	0	0	0	0	256
929-AFUDC - Equity Regular	367	0	0	0	0	0	0	0	0	0	0	0	0	367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	45,320	764	764	764	764	764	764	764	764	764	764	764	764	54,491
825-Clearings	-44,774	-328	-437	-519	-580	-626	-661	-686	-706	-720	-731	-740	-2,386	-53,894
Clr Sum	-44,774	-328	-437	-519	-580	-626	-661	-686	-706	-720	-731	-740	-2,386	-53,894
Proj Net	546	437	327	246	184	138	104	78	58	44	33	25	-1,622	597

Cost Year 05

Project 15001712 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,389	0	0	0	0	0	0	0	0	0	0	0	0	11,389
120-Overtime-General	2,921	0	0	0	0	0	0	0	0	0	0	0	0	2,921
200-Fleet Vehicle Maint-Rental	8,078	0	0	0	0	0	0	0	0	0	0	0	0	8,078
350-Material Issues-Major	15,840	0	0	0	0	0	0	0	0	0	0	0	0	15,840
370-Outside Services	75	0	0	0	0	0	0	0	0	0	0	0	0	75
374-Outside Svcs Legal	2	0	0	0	0	0	0	0	0	0	0	0	0	2
377-Outside Services-Temp Labor	14	0	0	0	0	0	0	0	0	0	0	0	0	14
391-Jt Proj Bills to PNM-Non-Labor	1	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	709	0	0	0	0	0	0	0	0	0	0	0	0	709
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,039	0	0	0	0	0	0	0	0	0	0	0	0	1,039
914-Pension and Benefits Load	3,871	0	0	0	0	0	0	0	0	0	0	0	0	3,871
915-Injuries and Damages Load	982	0	0	0	0	0	0	0	0	0	0	0	0	982
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,025	0	0	0	0	0	0	0	0	0	0	0	0	2,025
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	4,346	0	0	0	0	0	0	0	0	0	0	0	0	4,346
926-A and G Loads	2,575	0	0	0	0	0	0	0	0	0	0	0	0	2,575
928-AFUDC Debt Reg	256	0	0	0	0	0	0	0	0	0	0	0	0	256
929-AFUDC - Equity Regular	367	0	0	0	0	0	0	0	0	0	0	0	0	367
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	54,491	0	0	0	0	0	0	0	0	0	0	0	0	54,491
825-Clearings	-53,894	0	0	0	0	0	0	0	0	0	0	0	0	-53,894
Clr Sum	-53,894	0	0	0	0	0	0	0	0	0	0	0	0	-53,894
Proj Net	597	0	0	0	0	0	0	0	0	0	0	0	0	597

Project No: 15002214 MD#1 Transformer Upgrade

Company: 034
Location: 150

Project Information

Construction Start Date 1/1/2018 In Service Date Completion Date 05/15/16 Page 1

List Interim In-Service Dates

Na

Project Need Justification

Project Need is for contingency loss of facilities. We would not be able to restore 100% of the Alamogordo loads in less than 12 hours for area transformer outages.

Project Alternatives

none

Technical Aspects

Install a new 41.6 MVA transformer and a four feeder switchgear with a tie breaker (3000A) at the existing Alamogordo Substation.

Cost Year 00

Project 15002214 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 15002214 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 15002214 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	16,667	16,667	16,667	5,000	5,000	5,000	5,000	5,000	15,000	15,000	15,000	15,000	135,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	66,667	266,667	13,333	13,333	40,000	40,000	53,333	53,333	53,333	0	600,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	1,167	1,167	1,167	350	350	350	350	350	1,050	1,050	1,050	1,050	9,450
914-Pension and Benefits Load	0	3,720	3,720	3,720	1,116	1,116	1,116	1,116	1,116	3,348	3,348	3,348	3,348	30,132
915-Injuries and Damages Load	0	1,122	1,122	1,122	337	337	337	337	337	1,010	1,010	1,010	1,010	9,086
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	3,628	3,628	14,295	43,755	3,222	3,222	7,488	7,488	11,799	11,799	11,799	3,265	125,387
926-A and G Loads	0	1,387	1,387	6,933	22,603	1,525	1,525	3,744	3,744	5,685	5,685	5,685	1,248	61,152
928-AFUDC Debt Reg	0	24	73	194	588	908	954	1,028	1,131	1,264	1,426	1,588	1,692	10,869
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	27,714	27,762	110,763	340,415	25,791	25,836	59,063	59,166	92,488	92,650	92,812	26,613	981,075
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-981,075	-981,075
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-981,075	-981,075
Proj Net	0	27,714	27,762	110,763	340,415	25,791	25,836	59,063	59,166	92,488	92,650	92,812	-954,463	0

Cost Year 03

Project 15002214 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	135,000	0	0	0	0	0	0	0	0	0	0	0	0	135,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	600,000	0	0	0	0	0	0	0	0	0	0	0	0	600,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,450	0	0	0	0	0	0	0	0	0	0	0	0	9,450
914-Pension and Benefits Load	30,132	0	0	0	0	0	0	0	0	0	0	0	0	30,132
915-Injuries and Damages Load	9,086	0	0	0	0	0	0	0	0	0	0	0	0	9,086
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	125,387	0	0	0	0	0	0	0	0	0	0	0	0	125,387
926-A and G Loads	61,152	0	0	0	0	0	0	0	0	0	0	0	0	61,152
928-AFUDC Debt Reg	10,869	0	0	0	0	0	0	0	0	0	0	0	0	10,869
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	981,075	0	0	0	0	0	0	0	0	0	0	0	0	981,075
825-Clearings	-981,075	0	0	0	0	0	0	0	0	0	0	0	0	-981,075
Clr Sum	-981,075	0	0	0	0	0	0	0	0	0	0	0	0	-981,075
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 15002214 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	135,000	0	0	0	0	0	0	0	0	0	0	0	0	135,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	600,000	0	0	0	0	0	0	0	0	0	0	0	0	600,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,450	0	0	0	0	0	0	0	0	0	0	0	0	9,450
914-Pension and Benefits Load	30,132	0	0	0	0	0	0	0	0	0	0	0	0	30,132
915-Injuries and Damages Load	9,086	0	0	0	0	0	0	0	0	0	0	0	0	9,086
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	125,387	0	0	0	0	0	0	0	0	0	0	0	0	125,387
926-A and G Loads	61,152	0	0	0	0	0	0	0	0	0	0	0	0	61,152
928-AFUDC Debt Reg	10,869	0	0	0	0	0	0	0	0	0	0	0	0	10,869
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	981,075	0	0	0	0	0	0	0	0	0	0	0	0	981,075
825-Clearings	-981,075	0	0	0	0	0	0	0	0	0	0	0	0	-981,075
Clr Sum	-981,075	0	0	0	0	0	0	0	0	0	0	0	0	-981,075
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 15002214 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	135,000	0	0	0	0	0	0	0	0	0	0	0	0	135,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	600,000	0	0	0	0	0	0	0	0	0	0	0	0	600,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,450	0	0	0	0	0	0	0	0	0	0	0	0	9,450
914-Pension and Benefits Load	30,132	0	0	0	0	0	0	0	0	0	0	0	0	30,132
915-Injuries and Damages Load	9,086	0	0	0	0	0	0	0	0	0	0	0	0	9,086
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	125,387	0	0	0	0	0	0	0	0	0	0	0	0	125,387
926-A and G Loads	61,152	0	0	0	0	0	0	0	0	0	0	0	0	61,152
928-AFUDC Debt Reg	10,869	0	0	0	0	0	0	0	0	0	0	0	0	10,869
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	981,075	0	0	0	0	0	0	0	0	0	0	0	0	981,075
825-Clearings	-981,075	0	0	0	0	0	0	0	0	0	0	0	0	-981,075
Clr Sum	-981,075	0	0	0	0	0	0	0	0	0	0	0	0	-981,075
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 15003010 SNM Substation Equip Repl

Company: 034
Location: 150

Project Information

Construction Start Date 1/1/2012 In Service Date Completion Date N/A

List Interim In-Service Dates

Na

Project Need Justification

This blanket project includes small capital expenditures for equipment replacement or improvement. Alternatives are assessed at WO level.

Project Alternatives

Alternatives are assessed at WO level.

Technical Aspects

This blanket project may be used for replacement of station batteries, lightning arrestors, transformer bushings and upgrades to substation relay protection system.

Cost Year 00

Project 15003010 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,180	0	0	0	0	0	0	0	0	0	0	0	0	90,180
120-Overtime-General	6,345	0	0	0	0	0	0	0	0	0	0	0	0	6,345
200-Fleet Vehicle Maint-Rental	19,583	0	0	0	0	0	0	0	0	0	0	0	0	19,583
350-Material Issues-Major	89,731	0	0	0	0	409	0	0	0	0	0	0	0	90,140
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,045	0	0	0	0	0	0	0	0	0	0	0	0	2,045
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	9,208	0	0	0	0	0	0	0	0	0	0	0	0	9,208
610-Expenses - General	170	0	0	0	0	0	0	0	0	0	0	0	0	170
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,999	0	0	0	0	0	0	0	0	0	0	0	0	6,999
914-Pension and Benefits Load	27,848	0	0	0	0	0	0	0	0	0	0	0	0	27,848
915-Injuries and Damages Load	7,848	0	0	0	0	0	0	0	0	0	0	0	0	7,848
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,419	0	0	0	0	24	0	0	0	0	0	0	0	3,443
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,246	0	0	0	0	72	0	0	0	0	0	0	0	23,318
926-A and G Loads	11,457	0	0	0	0	34	0	0	0	0	0	0	0	11,491
928-AFUDC Debt Reg	4,473	0	0	0	0	1	2	18	18	19	19	19	19	4,587
929-AFUDC - Equity Regular	9,746	0	0	0	0	1	2	24	24	24	24	24	24	9,894
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	312,297	0	0	0	0	540	4	42	42	43	43	43	43	313,097
825-Clearings	-305,329	-6,968	0	0	0	0	0	0	0	0	0	0	0	-312,297
Clr Sum	-305,329	-6,968	0	0	0	0	0	0	0	0	0	0	0	-312,297
Proj Net	6,968	-6,968	0	0	0	540	4	42	42	43	43	43	43	800

Cost Year 01

Project 15003010 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,180	0	0	0	0	0	0	0	0	0	0	0	0	90,180
120-Overtime-General	6,345	0	0	0	0	0	0	0	0	0	0	0	0	6,345
200-Fleet Vehicle Maint-Rental	19,583	0	0	0	0	0	0	0	0	0	0	0	0	19,583
350-Material Issues-Major	90,140	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	132,140
370-Outside Services	0	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	18,646
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,045	0	0	0	0	0	0	0	0	0	0	0	0	2,045
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	9,208	0	0	0	0	0	0	0	0	0	0	0	0	9,208
610-Expenses - General	170	0	0	0	0	0	0	0	0	0	0	0	0	170
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,999	0	0	0	0	0	0	0	0	0	0	0	0	6,999
914-Pension and Benefits Load	27,848	0	0	0	0	0	0	0	0	0	0	0	0	27,848
915-Injuries and Damages Load	7,848	0	0	0	0	0	0	0	0	0	0	0	0	7,848
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,443	426	426	426	426	426	426	426	426	426	426	426	426	8,555
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,318	809	809	809	809	809	809	809	809	809	809	809	809	33,021
926-A and G Loads	11,491	420	420	420	420	420	420	420	420	420	420	420	420	16,537
928-AFUDC Debt Reg	4,587	24	14	12	12	12	12	12	12	12	12	12	12	4,742
929-AFUDC - Equity Regular	9,894	33	20	17	16	16	16	16	16	16	16	16	16	10,109
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	313,097	6,766	6,743	6,738	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	393,974
825-Clearings	-312,297	-10,939	-7,582	-6,907	-6,771	-6,744	-6,738	-6,737	-6,737	-6,737	-6,737	-6,737	-6,737	-398,398
Clr Sum	-312,297	-10,939	-7,582	-6,907	-6,771	-6,744	-6,738	-6,737	-6,737	-6,737	-6,737	-6,737	-6,737	-398,398
Proj Net	800	-4,173	-839	-169	-34	-7	-1	0	0	0	0	0	0	-4,423

Cost Year 02

Project 15003010 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,180	0	0	0	0	0	0	0	0	0	0	0	0	90,180
120-Overtime-General	6,345	0	0	0	0	0	0	0	0	0	0	0	0	6,345
200-Fleet Vehicle Maint-Rental	19,583	0	0	0	0	0	0	0	0	0	0	0	0	19,583
350-Material Issues-Major	132,140	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,614	164,087
370-Outside Services	18,646	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	37,292
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,045	0	0	0	0	0	0	0	0	0	0	0	0	2,045
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	9,208	0	0	0	0	0	0	0	0	0	0	0	0	9,208
610-Expenses - General	170	0	0	0	0	0	0	0	0	0	0	0	0	170
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,999	0	0	0	0	0	0	0	0	0	0	0	0	6,999
914-Pension and Benefits Load	27,848	0	0	0	0	0	0	0	0	0	0	0	0	27,848
915-Injuries and Damages Load	7,848	0	0	0	0	0	0	0	0	0	0	0	0	7,848
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,555	325	325	325	325	325	325	325	325	325	325	325	318	12,443
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,021	675	675	675	675	675	675	675	675	675	675	675	667	41,116
926-A and G Loads	16,537	351	351	351	351	351	351	351	351	351	351	351	347	20,746
928-AFUDC Debt Reg	4,742	8	7	7	7	7	7	7	7	7	7	7	7	4,830
929-AFUDC - Equity Regular	10,109	0	0	0	0	0	0	0	0	0	0	0	0	10,109
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	393,974	5,579	5,579	5,579	5,579	5,579	5,579	5,579	5,579	5,579	5,579	5,579	5,506	460,848
825-Clearings	-398,398	-5,811	-5,625	-5,588	-5,581	-5,579	-5,579	-5,579	-5,579	-5,579	-5,579	-5,579	-5,521	-465,575
Clr Sum	-398,398	-5,811	-5,625	-5,588	-5,581	-5,579	-5,579	-5,579	-5,579	-5,579	-5,579	-5,579	-5,521	-465,575
Proj Net	-4,423	-231	-46	-9	-2	0	0	0	0	0	0	0	-15	-4,727

Cost Year 03

Project 15003010 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,180	0	0	0	0	0	0	0	0	0	0	0	0	90,180
120-Overtime-General	6,345	0	0	0	0	0	0	0	0	0	0	0	0	6,345
200-Fleet Vehicle Maint-Rental	19,583	0	0	0	0	0	0	0	0	0	0	0	0	19,583
350-Material Issues-Major	164,087	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,924	199,277
370-Outside Services	37,292	1,899	1,899	1,899	1,899	1,899	1,899	1,899	1,899	1,899	1,899	1,899	1,899	60,082
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,045	0	0	0	0	0	0	0	0	0	0	0	0	2,045
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	9,208	0	0	0	0	0	0	0	0	0	0	0	0	9,208
610-Expenses - General	170	0	0	0	0	0	0	0	0	0	0	0	0	170
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,999	0	0	0	0	0	0	0	0	0	0	0	0	6,999
914-Pension and Benefits Load	27,848	0	0	0	0	0	0	0	0	0	0	0	0	27,848
915-Injuries and Damages Load	7,848	0	0	0	0	0	0	0	0	0	0	0	0	7,848
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,443	357	357	357	357	357	357	357	357	357	357	357	356	16,725
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	41,116	773	773	773	773	773	773	773	773	773	773	773	772	50,393
926-A and G Loads	20,746	402	402	402	402	402	402	402	402	402	402	402	401	25,570
928-AFUDC Debt Reg	4,830	14	22	26	28	29	30	30	30	30	30	30	30	5,163
929-AFUDC - Equity Regular	10,109	9	13	16	17	17	18	18	18	18	18	18	18	10,305
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	460,848	6,388	6,400	6,407	6,410	6,411	6,412	6,413	6,413	6,413	6,413	6,413	6,400	537,741
825-Clearings	-465,575	-3,884	-5,142	-5,774	-6,092	-6,252	-6,332	-6,372	-6,393	-6,403	-6,408	-6,411	-6,405	-537,443
Clr Sum	-465,575	-3,884	-5,142	-5,774	-6,092	-6,252	-6,332	-6,372	-6,393	-6,403	-6,408	-6,411	-6,405	-537,443
Proj Net	-4,727	2,504	1,258	632	318	160	80	40	20	10	5	3	-5	297

Cost Year 04

Project 15003010 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,180	0	0	0	0	0	0	0	0	0	0	0	0	90,180
120-Overtime-General	6,345	0	0	0	0	0	0	0	0	0	0	0	0	6,345
200-Fleet Vehicle Maint-Rental	19,583	0	0	0	0	0	0	0	0	0	0	0	0	19,583
350-Material Issues-Major	199,277	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	2,933	234,467
370-Outside Services	60,082	1,899	1,899	1,899	1,899	1,899	1,899	1,899	1,899	1,899	1,899	1,899	1,899	82,872
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,045	0	0	0	0	0	0	0	0	0	0	0	0	2,045
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	9,208	0	0	0	0	0	0	0	0	0	0	0	0	9,208
610-Expenses - General	170	0	0	0	0	0	0	0	0	0	0	0	0	170
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,999	0	0	0	0	0	0	0	0	0	0	0	0	6,999
914-Pension and Benefits Load	27,848	0	0	0	0	0	0	0	0	0	0	0	0	27,848
915-Injuries and Damages Load	7,848	0	0	0	0	0	0	0	0	0	0	0	0	7,848
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	16,725	357	357	357	357	357	357	357	357	357	357	357	357	21,008
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,393	773	773	773	773	773	773	773	773	773	773	773	773	59,670
926-A and G Loads	25,570	402	402	402	402	402	402	402	402	402	402	402	402	30,394
928-AFUDC Debt Reg	5,163	33	33	34	34	34	34	34	34	34	34	34	34	5,565
929-AFUDC - Equity Regular	10,305	19	19	19	19	19	19	19	19	19	19	19	19	10,528
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	537,741	6,416	6,416	6,416	6,416	6,416	6,416	6,416	6,416	6,416	6,416	6,416	6,416	614,729
825-Clearings	-537,443	-6,410	-6,413	-6,414	-6,415	-6,415	-6,416	-6,416	-6,416	-6,416	-6,416	-6,416	-6,416	-614,421
Clr Sum	-537,443	-6,410	-6,413	-6,414	-6,415	-6,415	-6,416	-6,416	-6,416	-6,416	-6,416	-6,416	-6,416	-614,421
Proj Net	297	5	3	1	1	0	0	0	0	0	0	0	0	308

Cost Year 05

Project 15003010 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,180	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	114,180
120-Overtime-General	6,345	0	0	0	0	0	0	0	0	0	0	0	0	6,345
200-Fleet Vehicle Maint-Rental	19,583	0	0	0	0	0	0	0	0	0	0	0	0	19,583
350-Material Issues-Major	234,467	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	252,467
370-Outside Services	82,872	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	100,872
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,045	0	0	0	0	0	0	0	0	0	0	0	0	2,045
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	9,208	0	0	0	0	0	0	0	0	0	0	0	0	9,208
610-Expenses - General	170	0	0	0	0	0	0	0	0	0	0	0	0	170
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,999	140	140	140	140	140	140	140	140	140	140	140	140	8,679
914-Pension and Benefits Load	27,848	446	446	446	446	446	446	446	446	446	446	446	446	33,205
915-Injuries and Damages Load	7,848	135	135	135	135	135	135	135	135	135	135	135	135	9,463
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,008	183	183	183	183	183	183	183	183	183	183	183	183	23,198
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,670	915	915	915	915	915	915	915	915	915	915	915	915	70,654
926-A and G Loads	30,394	416	416	416	416	416	416	416	416	416	416	416	416	35,386
928-AFUDC Debt Reg	5,565	35	37	37	38	38	38	38	38	38	38	38	38	6,016
929-AFUDC - Equity Regular	10,528	19	20	21	21	21	21	21	21	21	21	21	21	10,778
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	614,729	7,289	7,292	7,293	7,293	7,294	7,294	7,294	7,294	7,294	7,294	7,294	7,294	702,248
825-Clearings	-614,421	-6,853	-7,072	-7,183	-7,238	-7,266	-7,280	-7,287	-7,291	-7,292	-7,293	-7,294	-14,588	-708,356
Clr Sum	-614,421	-6,853	-7,072	-7,183	-7,238	-7,266	-7,280	-7,287	-7,291	-7,292	-7,293	-7,294	-14,588	-708,356
Proj Net	308	437	220	110	55	28	14	7	4	2	1	0	-7,294	-6,108

Project No: 15030510 Communications (CO 34)

Company: 034
Location: 150

Project Information

Construction Start Date 1/1/2012 In Service Date Completion Date N/A

List Interim In-Service Dates

na

Project Need Justification

This project provides discretionary funds for the Communications Supervisor to replace or upgrade ageing or obsolete Communications Equipment on PNM's electric distribution system in southern New Mexico. These projects are typically small projects that would require little or no engineering support. Some examples would be replacing or upgrading SCADA (Supervisory Control And Data Acquisition) Remote Terminal Units or radios, upgrading SCADA switch controllers and related equipment as well as replacing or upgrading microwave radio equipment, upgrading or replacing remote site air conditioning units, needed to keep the equipment for overheating, upgrading remote site generators, replacing or upgrading communications site batteries, upgrading communications system monitoring at remote sites. This project covers upgrades and system replacements for both the distribution system and the transmission system in southern New Mexico. The funds cover material costs, and the related labor costs to replace and or upgrade obsolete or failed equipment.

Project Alternatives

The alternative to providing discretionary funding for Supervisory management of small projects would be to have all system equipment upgrades and replacement of obsolete equipment, regardless of scope, go through the same process for all of the capital projects, which would dramatically reduce the ability to address critical upgrades and replacement of failed or obsolete communication equipment.

Technical Aspects

The technical aspects of this project involve subject matter expert (supervisor) identifying critical communications equipment in the southern part of the state that is in need of replacement or upgrade to to obsolesence, ordering the material and coordinating work to accomplish the upgrade or repair of the component. The projects vary depending upon need, but cover the range of work described in the justification section above.

Cost Year 00

Project 15030510 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	3,672	0	0	0	0	0	0	0	0	4,104	0	0	0	7,776
120-Overtime-General	885	0	0	0	0	0	0	0	0	0	0	0	0	885
200-Fleet Vehicle Maint-Rental	1,015	0	0	0	0	0	0	0	0	0	0	0	0	1,015
350-Material Issues-Major	43,833	0	0	0	0	848	8,008	0	0	18,192	0	0	0	70,881
370-Outside Services	4,930	0	0	0	0	0	0	0	0	0	0	0	0	4,930
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,543	0	0	0	0	0	0	0	0	0	0	0	0	2,543
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	48	48	123	198	50	50	517
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	329	0	0	0	0	0	0	0	0	263	0	0	0	592
914-Pension and Benefits Load	1,318	0	0	0	0	0	0	0	0	1,032	0	0	0	2,350
915-Injuries and Damages Load	370	0	0	0	0	0	0	0	0	269	0	0	0	640
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,712	0	0	0	0	6	54	0	0	4,397	0	0	0	6,168
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,926	0	0	0	0	71	666	0	0	1,855	0	0	0	5,518
928-AFUDC Debt Reg	916	0	0	0	0	1	16	0	0	0	0	0	0	933
929-AFUDC - Equity Regular	108	0	0	0	0	2	22	0	0	0	0	0	0	132
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	64,556	0	0	0	0	928	8,765	48	48	30,235	198	50	50	104,879
825-Clearings	-59,183	-5,373	0	0	0	0	0	0	0	0	-30,167	0	0	-94,724
Clr Sum	-59,183	-5,373	0	0	0	0	0	0	0	0	-30,167	0	0	-94,724
Proj Net	5,373	-5,373	0	0	0	928	8,765	48	48	30,235	-29,969	50	50	10,156

Cost Year 01

Project 15030510 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,776	0	0	0	0	0	0	0	0	0	0	0	0	7,776
120-Overtime-General	885	0	0	0	0	0	0	0	0	0	0	0	0	885
200-Fleet Vehicle Maint-Rental	1,015	0	0	0	0	0	0	0	0	0	0	0	0	1,015
350-Material Issues-Major	70,881	0	0	4,250	0	0	4,250	0	0	4,250	0	0	4,250	87,881
370-Outside Services	4,930	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	21,502
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,543	0	0	0	0	0	0	0	0	0	0	0	0	2,543
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	517	49	15	35	52	18	35	54	61	30	53	58	32	1,007
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	592	0	0	0	0	0	0	0	0	0	0	0	0	592
914-Pension and Benefits Load	2,350	0	0	0	0	0	0	0	0	0	0	0	0	2,350
915-Injuries and Damages Load	640	0	0	0	0	0	0	0	0	0	0	0	0	640
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,168	0	0	517	0	0	517	0	0	517	0	0	517	8,237
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,518	115	115	468	115	115	468	115	115	468	115	115	468	8,311
928-AFUDC Debt Reg	933	0	0	0	0	0	0	0	0	0	0	0	0	933
929-AFUDC - Equity Regular	132	0	0	0	0	0	0	0	0	0	0	0	0	132
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	104,879	1,545	1,511	6,652	1,548	1,514	6,652	1,550	1,557	6,647	1,549	1,554	6,648	143,804
825-Clearings	-94,724	-8,776	0	0	-9,477	0	0	0	-10,823	0	0	-10,017	0	-133,817
Clr Sum	-94,724	-8,776	0	0	-9,477	0	0	0	-10,823	0	0	-10,017	0	-133,817
Proj Net	10,156	-7,231	1,511	6,652	-7,929	1,514	6,652	1,550	-9,266	6,647	1,549	-8,464	6,648	9,987

Cost Year 02

Project 15030510 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,776	0	0	0	0	0	0	0	0	0	0	0	0	7,776
120-Overtime-General	885	0	0	0	0	0	0	0	0	0	0	0	0	885
200-Fleet Vehicle Maint-Rental	1,015	0	0	0	0	0	0	0	0	0	0	0	0	1,015
350-Material Issues-Major	87,881	0	0	4,250	0	0	4,250	0	0	4,250	0	0	4,250	104,881
370-Outside Services	21,502	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	38,074
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,543	0	0	0	0	0	0	0	0	0	0	0	0	2,543
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,007	51	16	36	53	19	37	58	65	32	52	57	31	1,516
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	592	0	0	0	0	0	0	0	0	0	0	0	0	592
914-Pension and Benefits Load	2,350	0	0	0	0	0	0	0	0	0	0	0	0	2,350
915-Injuries and Damages Load	640	0	0	0	0	0	0	0	0	0	0	0	0	640
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,237	0	0	517	0	0	517	0	0	517	0	0	517	10,306
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,311	115	115	468	115	115	468	115	115	468	115	115	468	11,105
928-AFUDC Debt Reg	933	0	0	0	0	0	0	0	0	0	0	0	0	933
929-AFUDC - Equity Regular	132	0	0	0	0	0	0	0	0	0	0	0	0	132
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	143,804	1,547	1,512	6,653	1,549	1,515	6,654	1,554	1,561	6,649	1,548	1,553	6,648	182,746
825-Clearings	-133,817	-8,651	0	0	-9,448	0	0	0	-10,825	0	0	-10,019	0	-172,759
Clr Sum	-133,817	-8,651	0	0	-9,448	0	0	0	-10,825	0	0	-10,019	0	-172,759
Proj Net	9,987	-7,104	1,512	6,653	-7,899	1,515	6,654	1,554	-9,264	6,649	1,548	-8,465	6,648	9,987

Cost Year 03

Project 15030510 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,776	0	0	0	0	0	0	0	0	0	0	0	0	7,776
120-Overtime-General	885	0	0	0	0	0	0	0	0	0	0	0	0	885
200-Fleet Vehicle Maint-Rental	1,015	0	0	0	0	0	0	0	0	0	0	0	0	1,015
350-Material Issues-Major	104,881	0	0	4,250	0	0	4,250	0	0	4,250	0	0	4,250	121,881
370-Outside Services	38,074	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	54,646
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,543	0	0	0	0	0	0	0	0	0	0	0	0	2,543
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,516	54	18	39	60	20	40	61	69	35	56	64	34	2,065
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	592	0	0	0	0	0	0	0	0	0	0	0	0	592
914-Pension and Benefits Load	2,350	0	0	0	0	0	0	0	0	0	0	0	0	2,350
915-Injuries and Damages Load	640	0	0	0	0	0	0	0	0	0	0	0	0	640
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,306	0	0	517	0	0	517	0	0	517	0	0	517	12,375
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	11,105	115	115	468	115	115	468	115	115	468	115	115	468	13,898
928-AFUDC Debt Reg	933	0	0	0	0	0	0	0	0	0	0	0	0	933
929-AFUDC - Equity Regular	132	0	0	0	0	0	0	0	0	0	0	0	0	132
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	182,746	1,550	1,514	6,656	1,556	1,516	6,657	1,557	1,565	6,652	1,552	1,559	6,650	221,729
825-Clearings	-172,759	-8,653	0	0	-9,458	0	0	0	-10,835	0	0	-10,031	0	-211,736
Clr Sum	-172,759	-8,653	0	0	-9,458	0	0	0	-10,835	0	0	-10,031	0	-211,736
Proj Net	9,987	-7,103	1,514	6,656	-7,902	1,516	6,657	1,557	-9,270	6,652	1,552	-8,471	6,650	9,994

Cost Year 04

Project 15030510 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,776	0	0	0	0	0	0	0	0	0	0	0	0	7,776
120-Overtime-General	885	0	0	0	0	0	0	0	0	0	0	0	0	885
200-Fleet Vehicle Maint-Rental	1,015	0	0	0	0	0	0	0	0	0	0	0	0	1,015
350-Material Issues-Major	121,881	0	0	4,250	0	0	4,250	0	0	4,250	0	0	4,250	138,881
370-Outside Services	54,646	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	71,218
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,543	0	0	0	0	0	0	0	0	0	0	0	0	2,543
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,065	53	18	38	59	19	40	60	68	34	55	62	33	2,605
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	592	0	0	0	0	0	0	0	0	0	0	0	0	592
914-Pension and Benefits Load	2,350	0	0	0	0	0	0	0	0	0	0	0	0	2,350
915-Injuries and Damages Load	640	0	0	0	0	0	0	0	0	0	0	0	0	640
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,375	0	0	517	0	0	517	0	0	517	0	0	517	14,443
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	13,898	115	115	468	115	115	468	115	115	468	115	115	468	16,691
928-AFUDC Debt Reg	933	0	0	0	0	0	0	0	0	0	0	0	0	933
929-AFUDC - Equity Regular	132	0	0	0	0	0	0	0	0	0	0	0	0	132
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	221,729	1,549	1,514	6,655	1,555	1,515	6,656	1,556	1,564	6,651	1,551	1,558	6,650	260,704
825-Clearings	-211,736	-8,658	0	0	-9,457	0	0	0	-10,833	0	0	-10,028	0	-250,711
Clr Sum	-211,736	-8,658	0	0	-9,457	0	0	0	-10,833	0	0	-10,028	0	-250,711
Proj Net	9,994	-7,108	1,514	6,655	-7,903	1,515	6,656	1,556	-9,269	6,651	1,551	-8,470	6,650	9,992

Cost Year 05

Project 15030510 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	7,776	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	19,776
120-Overtime-General	885	0	0	0	0	0	0	0	0	0	0	0	0	885
200-Fleet Vehicle Maint-Rental	1,015	0	0	0	0	0	0	0	0	0	0	0	0	1,015
350-Material Issues-Major	138,881	0	0	4,250	0	0	0	0	0	4,250	0	0	0	147,381
370-Outside Services	71,218	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	1,381	87,790
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	2,543	0	0	0	0	0	0	0	0	0	0	0	0	2,543
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,605	57	72	40	68	82	30	45	59	37	64	79	94	3,333
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	592	70	70	70	70	70	70	70	70	70	70	70	70	1,432
914-Pension and Benefits Load	2,350	223	223	223	223	223	223	223	223	223	223	223	223	5,028
915-Injuries and Damages Load	640	67	67	67	67	67	67	67	67	67	67	67	67	1,447
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,443	0	0	517	0	0	0	0	0	517	0	0	0	15,478
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	16,691	198	198	552	198	198	198	198	198	552	198	198	198	19,775
928-AFUDC Debt Reg	933	0	0	0	0	0	0	0	0	0	0	0	0	933
929-AFUDC - Equity Regular	132	0	0	0	0	0	0	0	0	0	0	0	0	132
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	260,704	2,997	3,012	8,100	3,007	3,022	2,969	2,984	2,999	8,097	3,004	3,019	3,034	306,948
825-Clearings	-250,711	0	-12,001	0	0	-13,597	0	0	-10,114	0	0	0	-20,525	-306,949
Clr Sum	-250,711	0	-12,001	0	0	-13,597	0	0	-10,114	0	0	0	-20,525	-306,949
Proj Net	9,992	2,997	-8,989	8,100	3,007	-10,575	2,969	2,984	-7,115	8,097	3,004	3,019	-17,491	0

Project No: 15030515 General Service Wedge Co34

Company: 034
Location: 150

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/19 Page 1

List Interim In-Service Dates

N/A

Project Need Justification

This project is a wedge account. As General Services' Building Improvement projects are identified they will be justified and a separate project number will be created.

Project Alternatives

None

Technical Aspects

This project, and ultimately the specific projects that will be assigned within it, will involve building improvements.

Cost Year 00

Project 15030515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 15030515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	25,000	0	0	25,000	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	61	119	122	183	236	0	0	0	721
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	2,080	0	0	2,080	0	0	0	0	4,160
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	27,141	119	122	27,263	236	0	0	0	54,881
825-Clearings	0	0	0	0	0	0	0	0	0	-54,881	0	0	0	-54,881
Clr Sum	0	0	0	0	0	0	0	0	0	-54,881	0	0	0	-54,881
Proj Net	0	0	0	0	0	27,141	119	122	27,263	-54,645	0	0	0	0

Cost Year 02

Project 15030515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	50,000	0	0	0	0	25,000	0	0	25,000	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	721	0	0	0	0	67	127	131	195	252	0	0	0	1,493
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,160	0	0	0	0	2,080	0	0	2,080	0	0	0	0	8,320
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	54,881	0	0	0	0	27,147	127	131	27,275	252	0	0	0	109,813
825-Clearings	-54,881	0	0	0	0	0	0	0	0	-54,931	0	0	0	-109,813
Clr Sum	-54,881	0	0	0	0	0	0	0	0	-54,931	0	0	0	-109,813
Proj Net	0	0	0	0	0	27,147	127	131	27,275	-54,680	0	0	0	0

Cost Year 03

Project 15030515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	100,000	0	0	0	0	25,000	0	0	25,000	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,493	0	0	0	0	68	137	138	207	277	0	0	0	2,321
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,320	0	0	0	0	2,080	0	0	2,080	0	0	0	0	12,480
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	109,813	0	0	0	0	27,148	137	138	27,287	277	0	0	0	164,801
825-Clearings	-109,813	0	0	0	0	0	0	0	0	-54,988	0	0	0	-164,801
Clr Sum	-109,813	0	0	0	0	0	0	0	0	-54,988	0	0	0	-164,801
Proj Net	0	0	0	0	0	27,148	137	138	27,287	-54,711	0	0	0	0

Cost Year 04

Project 15030515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	25,000	0	0	25,000	0	0	0	0	200,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,321	0	0	0	0	67	135	136	204	272	0	0	0	3,135
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	12,480	0	0	0	0	2,080	0	0	2,080	0	0	0	0	16,640
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	164,801	0	0	0	0	27,147	135	136	27,284	272	0	0	0	219,775
825-Clearings	-164,801	0	0	0	0	0	0	0	0	-54,974	0	0	0	-219,775
Clr Sum	-164,801	0	0	0	0	0	0	0	0	-54,974	0	0	0	-219,775
Proj Net	0	0	0	0	0	27,147	135	136	27,284	-54,702	0	0	0	0

Cost Year 05

Project 15030515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	200,000	0	0	0	0	25,000	0	0	25,000	0	0	0	0	250,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,135	0	0	0	0	67	135	136	204	272	0	0	0	3,949
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	16,640	0	0	0	0	2,080	0	0	2,080	0	0	0	0	20,800
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	219,775	0	0	0	0	27,147	135	136	27,284	272	0	0	0	274,749
825-Clearings	-219,775	0	0	0	0	0	0	0	0	-54,974	0	0	0	-274,749
Clr Sum	-219,775	0	0	0	0	0	0	0	0	-54,974	0	0	0	-274,749
Proj Net	0	0	0	0	0	27,147	135	136	27,284	-54,702	0	0	0	0

Project No: 15034007 Tools & Equipment

Company: 034
Location: 150

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015. Quarterly clearings occur every year thereafter.

Project Need Justification

This Blanket project is necessary to purchase required equipment for the Engineering Department in order to replace defective equipment, purchase additional safety equipment, as well as equipment that will increased department productivity.

Project Alternatives

This Blanket Improvement Authorization will have multiple work orders each representing small capital tool replacements. The only alternative is to not replace defective equipment or purchase additional security equipment. PNM does not believe the "do-nothing" approach is a legitimate option.

Technical Aspects

This Blanket Improvement Authorization will have multiple work orders with each representing small capital equipment replacements such as recording devices for power/voltage monitoring, surveying equipment for engineering of Power lines for construction, etc.

Cost Year 00

Project 15034007 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	8,475	0	0	0	0	0	0	4,500	0	0	0	4,500	0	17,475
370-Outside Services	0	0	0	0	0	0	0	126	0	0	0	0	0	126
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	15	30	30	31	21	36	163
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	1,088	0	0	0	1,088	0	2,175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	466	0	0	0	0	0	0	385	0	0	0	374	0	1,225
928-AFUDC Debt Reg	113	0	0	0	0	0	0	0	0	0	0	0	0	113
929-AFUDC - Equity Regular	24	0	0	0	0	0	0	0	0	0	0	0	0	24
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	9,078	0	0	0	0	0	0	6,114	30	30	31	5,983	36	21,302
825-Clearings	-9,078	0	0	0	0	0	0	0	0	0	-4,964	0	-7,260	-21,302
Clr Sum	-9,078	0	0	0	0	0	0	0	0	0	-4,964	0	-7,260	-21,302
Proj Net	0	0	0	0	0	0	0	6,114	30	30	-4,933	5,983	-7,224	0

Cost Year 01

Project 15034007 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	17,475	0	0	3,900	0	0	0	4,000	0	0	0	4,000	0	29,375
370-Outside Services	126	0	0	0	0	0	0	127	0	0	0	0	0	253
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	163	0	0	11	21	4	4	15	27	26	29	17	29	344
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,175	0	0	475	0	0	0	487	0	0	0	487	0	3,624
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	1,225	0	0	324	0	0	0	343	0	0	0	333	0	2,226
928-AFUDC Debt Reg	113	0	0	0	0	0	0	0	0	0	0	0	0	113
929-AFUDC - Equity Regular	24	0	0	0	0	0	0	0	0	0	0	0	0	24
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	21,302	0	0	4,710	21	4	4	4,973	27	26	29	4,836	29	35,959
825-Clearings	-21,302	0	0	0	-3,784	0	0	0	0	0	-4,806	0	-6,066	-35,959
Clr Sum	-21,302	0	0	0	-3,784	0	0	0	0	0	-4,806	0	-6,066	-35,959
Proj Net	0	0	0	4,710	-3,764	4	4	4,973	27	26	-4,778	4,836	-6,038	0

Cost Year 02

Project 15034007 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	29,375	0	0	3,900	0	0	0	4,000	0	0	0	4,000	0	41,275
370-Outside Services	253	0	0	0	0	0	0	130	0	0	0	0	0	383
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	344	0	0	11	21	5	4	16	6	5	6	17	28	464
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,624	0	0	475	0	0	0	487	0	0	0	487	0	5,072
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	2,226	0	0	324	0	0	0	344	0	0	0	333	0	3,227
928-AFUDC Debt Reg	113	0	0	0	0	0	0	0	0	0	0	0	0	113
929-AFUDC - Equity Regular	24	0	0	0	0	0	0	0	0	0	0	0	0	24
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,959	0	0	4,710	21	5	4	4,977	6	5	6	4,836	28	50,557
825-Clearings	-35,959	0	0	0	-3,785	0	0	-4,746	0	0	0	0	-6,068	-50,557
Clr Sum	-35,959	0	0	0	-3,785	0	0	-4,746	0	0	0	0	-6,068	-50,557
Proj Net	0	0	0	4,710	-3,764	5	4	231	6	5	6	4,836	-6,039	0

Cost Year 03

Project 15034007 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	41,275	0	0	3,900	1	0	0	4,000	0	0	1	4,000	0	53,177
370-Outside Services	383	0	0	0	0	0	0	125	0	0	0	0	0	508
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	464	0	0	12	24	5	5	17	6	6	6	18	31	593
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,072	0	0	475	0	0	0	487	0	0	0	487	0	6,520
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	3,227	0	0	324	0	0	0	343	0	0	0	333	0	4,228
928-AFUDC Debt Reg	113	0	0	0	0	0	0	0	0	0	0	0	0	113
929-AFUDC - Equity Regular	24	0	0	0	0	0	0	0	0	0	0	0	0	24
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	50,557	0	0	4,711	25	5	5	4,972	6	6	7	4,838	31	65,163
825-Clearings	-50,557	0	0	0	-3,789	0	0	-4,743	0	0	0	0	-6,073	-65,163
Clr Sum	-50,557	0	0	0	-3,789	0	0	-4,743	0	0	0	0	-6,073	-65,163
Proj Net	0	0	0	4,711	-3,764	5	5	229	6	6	7	4,838	-6,043	0

Cost Year 04

Project 15034007 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	53,177	0	0	3,900	0	0	0	4,000	0	0	0	4,000	0	65,077
370-Outside Services	508	0	0	0	0	0	0	125	0	0	0	0	0	633
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	593	0	0	12	23	5	5	17	6	6	6	18	30	721
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,520	0	0	475	0	0	0	487	0	0	0	487	0	7,968
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,228	0	0	324	0	0	0	343	0	0	0	333	0	5,228
928-AFUDC Debt Reg	113	0	0	0	0	0	0	0	0	0	0	0	0	113
929-AFUDC - Equity Regular	24	0	0	0	0	0	0	0	0	0	0	0	0	24
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	65,163	0	0	4,711	23	5	5	4,972	6	6	6	4,838	30	79,764
825-Clearings	-65,163	0	0	0	-3,787	0	0	-4,743	0	0	0	0	-6,071	-79,764
Clr Sum	-65,163	0	0	0	-3,787	0	0	-4,743	0	0	0	0	-6,071	-79,764
Proj Net	0	0	0	4,711	-3,764	5	5	229	6	6	6	4,838	-6,041	0

Cost Year 05

Project 15034007 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	65,077	0	0	3,900	0	0	0	4,000	0	0	0	4,000	0	76,977
370-Outside Services	633	0	0	0	0	0	0	117	0	0	0	0	0	750
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	721	0	0	12	23	5	5	17	6	6	6	18	30	848
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,968	0	0	475	0	0	0	487	0	0	0	487	0	9,417
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,228	0	0	324	0	0	0	343	0	0	0	333	0	6,228
928-AFUDC Debt Reg	113	0	0	0	0	0	0	0	0	0	0	0	0	113
929-AFUDC - Equity Regular	24	0	0	0	0	0	0	0	0	0	0	0	0	24
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	79,764	0	0	4,711	23	5	5	4,963	6	6	6	4,838	30	94,356
825-Clearings	-79,764	0	0	0	-3,787	0	0	-4,736	0	0	0	0	-6,069	-94,356
Clr Sum	-79,764	0	0	0	-3,787	0	0	-4,736	0	0	0	0	-6,069	-94,356
Proj Net	0	0	0	4,711	-3,764	5	5	228	6	6	6	4,838	-6,039	0

Project No: 15100107 Line Extension - Residential

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures relating to providing services to new residential customers and to respond to increased load from existing residential customers.

Project Alternatives

None - this project is necessary to meet customer load.

Technical Aspects

This project involves building new overhead or underground distribution lines to serve new and existing residential customers.

Cost Year 00

Project 15100107 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	257,499	3,339	435	3,383	4,679	7,012	530	2,500	4,000	4,000	5,500	2,500	1,000	296,377
120-Overtime-General	3,327	0	0	59	693	248	0	0	0	0	0	0	0	4,327
200-Fleet Vehicle Maint-Rental	107,096	1,645	128	2,052	3,586	3,905	197	0	0	0	0	0	0	118,610
350-Material Issues-Major	377,572	7,706	12	658	26,804	15,394	2,911	2,772	3,544	7,500	4,000	5,500	1,848	456,220
370-Outside Services	1,997	0	0	0	4,273	0	0	0	0	0	0	0	0	6,270
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	235	0	0	0	0	0	0	0	0	0	0	0	0	235
610-Expenses - General	-129,012	0	0	27,960	0	0	0	2,575	3,866	3,049	1,027	323	1,432	-88,781
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,119,200	0	0	-28,701	-15,077	0	-5,875	-1,082	-5,775	-750	-5,775	-11,183	-3,682	-1,197,101
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,165	214	28	221	344	465	34	160	256	256	353	160	64	21,721
914-Pension and Benefits Load	74,906	840	109	866	1,351	1,826	133	629	1,006	1,006	1,383	629	252	84,935
915-Injuries and Damages Load	18,608	219	29	226	352	476	35	164	262	262	361	164	66	21,224
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,940	465	0	42	1,694	483	74	670	857	1,813	967	1,329	447	21,780
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	105,878	2,155	107	1,002	6,737	4,394	638	1,540	2,264	2,813	2,209	1,623	816	132,176
926-A and G Loads	38,042	919	37	360	3,033	1,866	286	653	949	1,210	876	692	356	49,280
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-230,946	17,502	885	8,126	38,471	36,070	-1,037	10,580	11,229	21,160	10,900	1,738	2,598	-72,724
825-Clearings	246,688	-709	-2,297	-13,853	-35,409	-2,829	-12,295	-5,136	-16,168	-37,645	-13,593	-13,575	-11,571	81,609
Clr Sum	246,688	-709	-2,297	-13,853	-35,409	-2,829	-12,295	-5,136	-16,168	-37,645	-13,593	-13,575	-11,571	81,609
Proj Net	15,742	16,793	-1,411	-5,727	3,062	33,241	-13,332	5,444	-4,939	-16,484	-2,692	-11,837	-8,973	8,885

Cost Year 01

Project 15100107 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	296,377	2,364	974	7,597	5,465	2,828	1,249	721	4,105	1,086	428	888	2,690	326,772
120-Overtime-General	4,327	23	80	56	656	402	547	0	1,498	0	0	0	0	7,587
200-Fleet Vehicle Maint-Rental	118,610	0	0	0	0	0	0	0	0	0	0	0	0	118,610
350-Material Issues-Major	456,220	3,251	676	7,061	13,393	7,467	1,885	7,518	4,535	1,608	5,734	1,099	522	510,969
370-Outside Services	6,270	0	0	0	4,300	0	2,010	0	0	0	0	0	0	12,580
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	235	0	0	0	0	0	0	0	0	0	0	0	0	235
610-Expenses - General	-88,781	1,257	1,327	22,345	1,256	1,067	21,091	1,178	1,451	9,338	654	684	654	-26,479
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,197,101	-454	-2,888	-14,654	-3,138	-17,815	0	-8,376	-22,384	-384	-6,215	-2,475	-2,349	-1,278,231
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	21,721	167	74	536	428	226	126	50	392	76	30	62	188	24,077
914-Pension and Benefits Load	84,935	533	235	1,708	1,366	721	401	161	1,250	242	96	198	600	92,447
915-Injuries and Damages Load	21,224	161	71	515	412	217	121	48	377	73	29	60	181	23,489
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,780	396	82	859	1,630	909	229	915	552	196	698	134	64	28,443
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	132,176	1,241	550	6,371	4,364	2,069	4,389	1,548	2,177	1,988	1,115	478	774	159,240
926-A and G Loads	49,280	574	254	3,083	2,086	979	2,228	783	964	1,001	567	222	322	62,344
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-72,724	9,512	1,436	35,476	32,219	-930	34,274	4,547	-5,083	15,225	3,135	1,350	3,646	62,084
825-Clearings	81,609	-7,569	-2,103	-11,706	-12,139	-12,835	-16,754	-5,406	-13,129	-29,590	-9,163	-9,217	-8,703	-56,704
Clr Sum	81,609	-7,569	-2,103	-11,706	-12,139	-12,835	-16,754	-5,406	-13,129	-29,590	-9,163	-9,217	-8,703	-56,704
Proj Net	8,885	1,943	-666	23,771	20,080	-13,765	17,521	-859	-18,212	-14,365	-6,028	-7,867	-5,057	5,380

Cost Year 02

Project 15100107 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	326,772	1,364	974	3,597	3,465	2,828	1,249	1,027	2,105	1,086	1,428	888	2,690	349,474
120-Overtime-General	7,587	23	80	56	656	402	547	0	498	0	0	0	0	9,848
200-Fleet Vehicle Maint-Rental	118,610	0	0	0	0	0	0	0	0	0	0	0	0	118,610
350-Material Issues-Major	510,969	3,251	676	7,061	13,393	7,467	1,885	7,518	4,535	1,608	5,734	1,099	522	565,718
370-Outside Services	12,580	0	0	0	0	0	0	0	0	0	0	0	0	12,580
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	235	0	0	0	0	0	0	0	0	0	0	0	0	235
610-Expenses - General	-26,479	1,003	1,327	12,654	1,256	1,067	12,776	1,178	1,451	9,338	737	684	654	17,645
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,278,231	-469	-2,985	-5,146	-3,243	-16,412	0	-8,657	-18,135	-396	-6,423	-2,558	-2,427	-1,345,083
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,077	97	74	256	288	226	126	72	182	76	100	62	188	25,824
914-Pension and Benefits Load	92,447	310	235	815	920	721	401	229	581	242	319	198	600	98,019
915-Injuries and Damages Load	23,489	93	71	246	277	217	121	69	175	73	96	60	181	25,169
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	28,443	396	82	859	1,630	909	229	915	552	196	698	134	64	35,106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	159,240	983	550	3,949	3,241	2,069	2,737	1,615	1,524	1,988	1,346	478	774	180,493
926-A and G Loads	62,344	469	254	1,944	1,562	979	1,369	809	715	1,001	657	222	322	72,647
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	62,084	7,520	1,339	26,292	23,446	472	21,439	4,775	-5,818	15,212	4,691	1,267	3,567	166,286
825-Clearings	-56,704	-5,810	-1,642	-8,817	-9,004	-9,775	-11,780	-3,927	-9,050	-22,754	-7,685	-7,780	-7,566	-162,295
Clr Sum	-56,704	-5,810	-1,642	-8,817	-9,004	-9,775	-11,780	-3,927	-9,050	-22,754	-7,685	-7,780	-7,566	-162,295
Proj Net	5,380	1,710	-303	17,474	14,442	-9,303	9,658	848	-14,867	-7,542	-2,994	-6,513	-3,999	3,991

Cost Year 03

Project 15100107 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	349,474	1,364	974	3,597	3,465	2,828	1,249	1,027	2,105	1,086	1,428	888	2,690	372,177
120-Overtime-General	9,848	0	100	100	256	402	547	200	498	200	200	100	100	12,549
200-Fleet Vehicle Maint-Rental	118,610	0	0	0	0	0	0	0	0	0	0	0	0	118,610
350-Material Issues-Major	565,718	3,251	676	4,061	6,393	4,467	1,885	3,518	2,535	1,608	2,734	1,099	522	598,467
370-Outside Services	12,580	0	0	0	0	0	0	0	0	0	0	0	0	12,580
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	235	0	0	0	0	0	0	0	0	0	0	0	0	235
610-Expenses - General	17,645	1,003	1,327	12,654	1,256	1,067	9,776	1,178	1,451	9,338	717	684	754	58,849
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,345,083	-1,378	-2,684	0	-1,500	0	0	-1,082	-5,775	-750	-5,775	-7,183	-3,682	-1,374,891
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	25,824	95	75	259	260	226	126	86	182	90	114	69	195	27,603
914-Pension and Benefits Load	98,019	304	240	825	831	721	401	274	581	287	363	220	623	103,689
915-Injuries and Damages Load	25,169	92	72	249	250	217	121	83	175	87	110	66	188	26,878
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35,106	396	82	494	778	544	229	428	309	196	333	134	64	39,092
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	180,493	978	554	3,479	2,034	1,589	2,257	1,018	1,204	2,031	906	500	812	197,855
926-A and G Loads	72,647	467	256	1,698	946	729	1,120	493	548	1,018	423	231	338	80,914
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	166,286	6,573	1,674	27,416	14,970	12,790	17,709	7,223	3,812	15,191	1,552	-3,192	2,603	274,607
825-Clearings	-162,295	-5,063	-1,492	-8,822	-7,566	-10,940	-11,864	-4,148	-11,849	-27,430	-8,115	-6,540	-6,182	-272,308
Clr Sum	-162,295	-5,063	-1,492	-8,822	-7,566	-10,940	-11,864	-4,148	-11,849	-27,430	-8,115	-6,540	-6,182	-272,308
Proj Net	3,991	1,510	182	18,594	7,404	1,850	5,844	3,074	-8,037	-12,240	-6,563	-9,732	-3,579	2,299

Cost Year 04

Project 15100107 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	372,177	2,164	1,974	3,597	3,465	2,828	1,749	1,027	2,505	1,086	2,428	1,088	2,690	398,779
120-Overtime-General	12,549	72	327	246	256	402	547	179	498	200	217	152	210	15,854
200-Fleet Vehicle Maint-Rental	118,610	0	0	0	0	0	0	0	0	0	0	0	0	118,610
350-Material Issues-Major	598,467	3,251	1,676	4,061	5,393	4,467	2,285	3,518	2,535	1,608	2,734	2,099	1,522	633,615
370-Outside Services	12,580	0	0	0	0	0	0	0	0	0	0	0	0	12,580
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	235	0	0	0	0	0	0	0	0	0	0	0	0	235
610-Expenses - General	58,849	1,327	1,327	12,654	1,256	1,067	11,776	1,178	1,451	9,338	1,717	1,684	1,754	105,378
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,374,891	-1,378	-2,684	-8,814	-1,500	-5,870	-1,000	-1,082	-5,775	-750	-5,775	-7,183	-3,682	-1,420,384
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27,603	157	161	269	260	226	161	84	210	90	185	87	203	29,696
914-Pension and Benefits Load	103,689	499	514	858	831	721	512	269	670	287	590	277	647	110,364
915-Injuries and Damages Load	26,878	150	155	259	250	217	154	81	202	87	178	83	195	28,891
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	39,092	396	204	494	656	544	278	428	309	196	333	255	185	43,369
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	197,855	1,219	981	3,511	1,874	1,589	2,749	1,014	1,291	2,031	1,288	875	1,155	217,434
926-A and G Loads	80,914	567	441	1,710	863	729	1,361	491	581	1,018	590	418	514	90,197
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	274,607	8,425	5,077	18,845	13,605	6,920	20,572	7,188	4,477	15,191	4,485	-165	5,394	384,619
825-Clearings	-272,308	-5,114	-1,913	-7,561	-6,616	-8,629	-10,745	-3,809	-11,104	-26,182	-8,587	-8,109	-8,640	-379,317
Clr Sum	-272,308	-5,114	-1,913	-7,561	-6,616	-8,629	-10,745	-3,809	-11,104	-26,182	-8,587	-8,109	-8,640	-379,317
Proj Net	2,299	3,311	3,164	11,284	6,989	-1,709	9,827	3,379	-6,627	-10,991	-4,102	-8,274	-3,246	5,303

Cost Year 05

Project 15100107 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	398,779	2,164	1,974	3,597	2,465	2,828	1,749	2,027	2,505	1,086	2,428	1,088	2,690	425,381
120-Overtime-General	15,854	72	327	246	256	402	547	179	498	200	217	152	210	19,159
200-Fleet Vehicle Maint-Rental	118,610	0	0	0	0	0	0	0	0	0	0	0	0	118,610
350-Material Issues-Major	633,615	2,251	1,676	3,061	2,393	2,467	3,285	2,518	2,535	3,608	2,734	2,099	1,522	663,764
370-Outside Services	12,580	853	0	753	575	720	300	415	675	0	875	0	0	17,746
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	235	0	0	0	0	0	0	0	0	0	0	0	0	235
610-Expenses - General	105,378	1,327	1,327	12,654	1,256	1,067	11,776	1,178	1,451	9,338	1,717	1,684	1,754	151,906
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,420,384	-1,378	-2,684	-8,814	-1,492	-5,870	-1,000	-1,082	-2,505	-1,111	-5,775	-7,183	-3,682	-1,462,960
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	29,696	157	161	269	190	226	161	154	210	90	185	87	203	31,790
914-Pension and Benefits Load	110,364	499	514	858	607	721	512	492	670	287	590	277	647	117,039
915-Injuries and Damages Load	28,891	150	155	259	183	217	154	148	202	87	178	83	195	30,904
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	43,369	274	204	373	291	300	400	306	309	439	333	255	185	47,039
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	217,434	1,196	981	3,471	1,268	1,384	2,957	1,138	1,399	2,351	1,428	875	1,155	237,039
926-A and G Loads	90,197	555	441	1,690	578	623	1,469	526	638	1,184	663	418	514	99,495
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	384,619	8,120	5,077	18,416	8,572	5,085	22,310	8,000	8,586	17,559	5,573	-165	5,394	497,146
825-Clearings	-379,317	0	0	0	0	0	0	0	0	0	0	0	0	-379,317
Clr Sum	-379,317	0	0	0	0	0	0	0	0	0	0	0	0	-379,317
Proj Net	5,303	8,120	5,077	18,416	8,572	5,085	22,310	8,000	8,586	17,559	5,573	-165	5,394	117,830

Project No: 15100207 Line Extension - Commercial

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures relating to proving services to new commercial customers and responding to increased load from existing commercial customers.

Project Alternatives

None - this project is necessary to meet customer load.

Technical Aspects

Involves line extensions including the design and installation of electric distribution facilities including conduit systems cable, wire, poles, OH/UG switches, transformers, protection equipment, and metering.

Cost Year 00

Project 15100207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	235,344	2,289	1,201	610	5,801	3,901	872	1,000	1,000	1,000	2,500	500	1,500	257,518
120-Overtime-General	8,345	260	0	0	0	0	0	0	0	0	0	0	0	8,605
200-Fleet Vehicle Maint-Rental	124,676	1,148	659	96	3,069	2,052	370	0	0	0	0	0	0	132,071
350-Material Issues-Major	328,672	3,399	575	0	10,908	1,000	6,877	2,500	3,000	1,369	290	2,603	655	361,849
370-Outside Services	1,336	0	0	0	0	0	0	0	0	0	0	0	0	1,336
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	3,901	0	0	0	0	0	0	2,181	1,637	2,509	978	642	1,000	12,849
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-619,638	-762	0	0	3,746	0	0	-2,225	-1,142	-919	-857	-3,500	-1,725	-627,022
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,886	163	77	39	363	250	56	64	64	64	160	32	96	19,315
914-Pension and Benefits Load	68,478	641	302	153	1,439	981	219	252	252	252	629	126	377	74,099
915-Injuries and Damages Load	18,417	167	79	40	377	256	57	66	66	66	164	33	98	19,886
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,516	316	18	0	805	29	201	604	725	331	70	629	158	18,403
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	87,348	1,211	391	147	3,329	1,118	1,414	1,061	1,053	920	826	689	652	100,161
926-A and G Loads	33,650	495	148	51	1,390	408	645	473	469	406	314	312	263	39,022
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	322,947	9,328	3,450	1,136	31,227	9,994	10,713	5,974	7,124	5,998	5,074	2,065	3,075	418,105
825-Clearings	-322,908	-5,641	-3,521	-2,850	0	-34,352	-5,866	0	-6,177	-2,790	-3,924	-3,116	-8,202	-399,347
Clr Sum	-322,908	-5,641	-3,521	-2,850	0	-34,352	-5,866	0	-6,177	-2,790	-3,924	-3,116	-8,202	-399,347
Proj Net	39	3,687	-70	-1,714	31,227	-24,358	4,847	5,974	947	3,208	1,150	-1,051	-5,127	18,758

Cost Year 01

Project 15100207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	257,518	1,098	3,256	3,488	1,500	3,481	2,301	7,074	6,685	5,676	2,377	1,000	1,064	296,518
120-Overtime-General	8,605	39	0	0	0	0	0	83	264	744	25	0	0	9,760
200-Fleet Vehicle Maint-Rental	132,071	0	0	0	0	0	0	0	0	0	0	0	0	132,071
350-Material Issues-Major	361,849	593	4,718	443	4,415	4,070	5,347	3,837	3,222	2,217	2,764	500	1,563	395,538
370-Outside Services	1,336	0	0	0	0	0	0	0	0	0	0	0	0	1,336
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	12,849	1,323	3,112	1,053	1,165	1,184	915	1,885	1,741	2,551	1,227	953	934	30,892
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-627,022	-1,900	-353	-973	-601	-1,553	-20,336	-698	-2,740	-5,353	-1,602	-483	-1,777	-665,391
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,315	80	228	244	105	244	161	501	486	449	168	70	74	22,126
914-Pension and Benefits Load	74,099	254	727	779	335	777	514	1,597	1,551	1,433	536	223	237	83,062
915-Injuries and Damages Load	19,886	77	219	235	101	234	155	482	468	432	162	67	72	22,588
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,403	72	574	54	537	495	651	467	392	270	336	61	190	22,503
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	100,161	554	1,962	999	1,219	1,598	1,503	2,473	2,307	2,160	1,161	450	631	117,179
926-A and G Loads	39,022	254	922	415	589	727	712	1,071	991	931	532	204	296	46,667
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	418,105	2,444	15,365	6,736	9,365	11,257	-8,078	18,772	15,367	11,510	7,687	3,045	3,286	514,862
825-Clearings	-399,347	0	-6,441	-8,783	-1,938	-1,443	-11,570	0	-13,450	-5,920	-7,925	-6,169	-42,560	-505,545
Clr Sum	-399,347	0	-6,441	-8,783	-1,938	-1,443	-11,570	0	-13,450	-5,920	-7,925	-6,169	-42,560	-505,545
Proj Net	18,758	2,444	8,924	-2,046	7,427	9,814	-19,648	18,772	1,917	5,591	-238	-3,124	-39,274	9,317

Cost Year 02

Project 15100207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	296,518	4,463	3,256	3,488	1,753	3,481	2,345	4,763	4,987	4,256	2,377	1,000	1,064	333,751
120-Overtime-General	9,760	57	0	0	0	0	0	0	0	0	0	0	0	9,817
200-Fleet Vehicle Maint-Rental	132,071	0	0	0	0	0	0	0	0	0	0	0	0	132,071
350-Material Issues-Major	395,538	13,015	3,263	443	3,954	4,070	4,256	3,837	3,207	2,217	2,764	507	1,563	438,635
370-Outside Services	1,336	0	0	0	0	0	0	0	0	0	0	0	0	1,336
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	30,892	1,907	900	875	975	900	875	935	900	765	950	815	850	42,538
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-665,391	-2,146	0	-521	-645	-1,836	-10,537	-2,225	-1,142	-9,236	-857	-5,956	-1,725	-702,217
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,126	316	228	244	123	244	164	333	349	298	166	70	74	24,736
914-Pension and Benefits Load	83,062	1,009	727	779	391	777	523	1,063	1,113	950	531	223	237	91,385
915-Injuries and Damages Load	22,588	304	219	235	118	234	158	321	336	286	160	67	72	25,098
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,503	1,584	397	54	481	495	518	467	390	270	336	62	190	27,748
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	117,179	3,371	1,375	970	1,170	1,553	1,331	1,800	1,743	1,404	1,112	429	618	134,055
926-A and G Loads	46,667	1,618	617	400	556	703	622	793	757	602	507	193	289	54,324
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	514,862	25,498	10,982	6,967	8,876	10,621	256	12,087	12,639	1,812	8,046	-2,589	3,233	613,291
825-Clearings	-505,545	0	-8,010	-10,598	-2,218	-1,583	-15,430	0	-13,360	-4,918	-6,800	-4,721	-12,015	-585,198
Clr Sum	-505,545	0	-8,010	-10,598	-2,218	-1,583	-15,430	0	-13,360	-4,918	-6,800	-4,721	-12,015	-585,198
Proj Net	9,317	25,498	2,972	-3,630	6,658	9,039	-15,174	12,087	-721	-3,106	1,246	-7,310	-8,782	28,093

Cost Year 03

Project 15100207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	333,751	4,463	2,641	3,061	2,398	3,652	3,232	4,875	4,457	4,112	2,654	1,787	1,752	372,835
120-Overtime-General	9,817	57	0	0	0	0	0	122	264	744	33	0	0	11,037
200-Fleet Vehicle Maint-Rental	132,071	0	0	0	0	0	0	0	0	0	0	0	0	132,071
350-Material Issues-Major	438,635	3,015	3,421	2,178	4,785	2,954	3,621	3,164	3,265	2,987	3,019	2,116	1,965	475,125
370-Outside Services	1,336	0	0	0	0	0	0	0	0	0	0	0	0	1,336
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	42,538	1,907	900	800	950	910	875	935	900	765	950	845	850	54,125
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-702,217	-2,146	-189	-521	-645	-1,836	-10,879	-2,225	-1,142	-919	-857	-5,956	-1,725	-731,256
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,736	316	185	214	168	256	226	350	330	340	188	125	123	27,557
914-Pension and Benefits Load	91,385	1,009	589	683	535	815	721	1,115	1,054	1,084	600	399	391	100,381
915-Injuries and Damages Load	25,098	304	178	206	161	246	218	336	318	327	181	120	118	27,810
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	27,748	367	416	265	582	360	441	385	397	364	367	258	239	32,189
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	134,055	1,771	1,266	1,143	1,440	1,413	1,423	1,744	1,694	1,657	1,220	863	832	150,521
926-A and G Loads	54,324	786	579	502	677	625	643	757	739	716	554	395	380	61,677
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	613,291	11,849	9,987	8,532	11,051	9,395	521	11,557	12,277	12,176	8,909	952	4,924	715,421
825-Clearings	-585,198	0	-8,713	-11,746	-2,519	-1,718	-16,816	0	-13,876	-6,137	-8,339	-6,243	-16,077	-677,382
Clr Sum	-585,198	0	-8,713	-11,746	-2,519	-1,718	-16,816	0	-13,876	-6,137	-8,339	-6,243	-16,077	-677,382
Proj Net	28,093	11,849	1,275	-3,214	8,532	7,677	-16,296	11,557	-1,599	6,039	570	-5,292	-11,153	38,038

Cost Year 04

Project 15100207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	372,835	4,463	4,632	3,785	4,356	2,984	3,315	2,563	3,639	2,321	3,197	2,987	2,973	414,049
120-Overtime-General	11,037	57	0	0	0	0	0	422	378	611	36	0	0	12,541
200-Fleet Vehicle Maint-Rental	132,071	0	0	0	0	0	0	0	0	0	0	0	0	132,071
350-Material Issues-Major	475,125	3,015	5,321	1,639	4,437	3,485	2,653	3,215	2,784	2,235	2,501	2,235	2,252	510,896
370-Outside Services	1,336	0	0	0	0	0	0	0	0	0	0	0	0	1,336
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	54,125	1,907	900	800	950	910	875	817	913	765	950	845	850	65,607
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-731,256	-2,146	-189	-521	-645	-1,836	-10,879	-2,225	-1,142	-919	-857	-5,956	-1,725	-760,295
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	27,557	316	324	265	305	209	232	209	281	205	226	209	208	30,548
914-Pension and Benefits Load	100,381	1,009	1,034	845	972	666	740	666	897	654	722	667	664	109,916
915-Injuries and Damages Load	27,810	304	312	255	293	201	223	201	270	197	218	201	200	30,685
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	32,189	367	648	199	540	424	323	391	339	272	304	272	274	36,542
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	150,521	1,771	2,004	1,214	1,810	1,353	1,286	1,295	1,466	1,118	1,256	1,143	1,143	167,380
926-A and G Loads	61,677	786	903	518	811	614	569	584	642	494	556	505	505	69,163
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	715,421	11,849	15,888	8,999	13,829	9,010	-663	8,138	10,467	7,954	9,109	3,108	7,344	820,452
825-Clearings	-677,382	0	-11,407	-14,879	-3,182	-2,084	-20,016	0	-14,368	-5,890	-8,075	-6,286	-16,880	-780,449
Clr Sum	-677,382	0	-11,407	-14,879	-3,182	-2,084	-20,016	0	-14,368	-5,890	-8,075	-6,286	-16,880	-780,449
Proj Net	38,038	11,849	4,482	-5,880	10,647	6,926	-20,680	8,138	-3,901	2,064	1,034	-3,179	-9,535	40,003

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Cost Year 05

Project 15100207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	414,049	3,217	2,789	3,312	3,376	3,212	2,789	3,219	3,417	3,621	2,613	2,184	2,314	450,112
120-Overtime-General	12,541	0	0	0	0	0	51	575	428	376	0	0	0	13,971
200-Fleet Vehicle Maint-Rental	132,071	0	0	0	0	0	0	0	0	0	0	0	0	132,071
350-Material Issues-Major	510,896	3,456	2,945	3,239	2,899	3,741	2,981	3,215	2,783	1,361	1,254	1,243	2,237	542,250
370-Outside Services	1,336	0	0	0	0	0	0	0	0	0	0	0	0	1,336
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	65,607	1,907	900	800	950	910	875	935	900	765	950	845	850	77,193
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-760,295	0	0	-1,237	-2,317	-2,234	-956	-1,785	-2,000	0	0	0	0	-770,824
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,548	225	195	232	236	225	199	266	269	280	183	153	162	33,172
914-Pension and Benefits Load	109,916	718	623	739	754	717	634	847	858	892	583	487	516	118,284
915-Injuries and Damages Load	30,685	217	188	223	227	216	191	255	259	269	176	147	156	33,208
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	36,542	421	358	394	353	455	363	391	339	166	153	151	272	40,358
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	167,380	1,558	1,222	1,367	1,351	1,443	1,235	1,490	1,426	1,210	921	809	998	182,412
926-A and G Loads	69,163	714	552	612	601	654	557	661	626	509	401	355	449	75,855
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	820,452	12,432	9,772	9,681	8,430	9,340	8,919	10,069	9,305	9,449	7,234	6,376	7,954	929,413
825-Clearings	-780,449	0	0	0	0	0	0	0	0	0	0	0	0	-780,449
Clr Sum	-780,449	0	0	0	0	0	0	0	0	0	0	0	0	-780,449
Proj Net	40,003	12,432	9,772	9,681	8,430	9,340	8,919	10,069	9,305	9,449	7,234	6,376	7,954	148,964

Project No: 15100507 Lighting

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures for the installation of street lights and the removal of customer area lights in the Alamogordo Services District.

Project Alternatives

None

Technical Aspects

Install street lighting poles and lighting, wiring, transformers, and ancillary lighting equipment.

Cost Year 00

Project 15100507 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,258	539	932	578	524	1,163	169	1,500	2,500	2,500	5,500	1,500	1,500	69,164
120-Overtime-General	206	0	0	0	0	0	0	0	0	0	0	0	0	206
200-Fleet Vehicle Maint-Rental	28,889	274	513	327	265	698	110	0	0	0	0	0	0	31,077
350-Material Issues-Major	276,648	3,822	6,808	0	0	5,609	1,667	3,462	6,500	7,500	6,500	1,435	779	320,729
370-Outside Services	50,232	0	0	0	0	0	0	0	0	0	0	0	0	50,232
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	406	0	0	0	0	0	0	218	119	149	73	119	66	1,151
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-45,764	0	0	0	0	0	0	0	2,579	0	0	611	0	-42,574
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,700	35	60	37	34	75	11	96	160	160	353	96	96	4,912
914-Pension and Benefits Load	14,107	135	235	145	132	292	43	377	629	629	1,383	377	377	18,861
915-Injuries and Damages Load	3,948	35	61	38	34	76	11	98	164	164	361	98	98	5,188
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,851	376	650	0	0	331	48	837	1,571	1,813	1,571	347	188	22,583
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	63,758	799	1,417	140	127	1,263	333	1,007	1,763	1,943	2,480	635	511	76,172
926-A and G Loads	25,548	363	644	48	44	563	153	431	759	844	1,005	254	195	30,850
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	486,786	6,377	11,319	1,314	1,160	10,071	2,545	8,027	16,743	15,702	19,225	5,473	3,811	588,552
825-Clearings	-484,318	797	-320	-3,375	0	0	-3,547	-4,233	-7,145	-13,620	-7,371	-8,617	-19,431	-551,180
Clr Sum	-484,318	797	-320	-3,375	0	0	-3,547	-4,233	-7,145	-13,620	-7,371	-8,617	-19,431	-551,180
Proj Net	2,468	7,174	10,999	-2,061	1,160	10,071	-1,003	3,794	9,598	2,082	11,855	-3,144	-15,620	37,372

Cost Year 01

Project 15100507 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	69,164	1,527	707	401	577	713	663	611	1,396	981	787	1,107	930	79,565
120-Overtime-General	206	0	0	0	0	0	0	0	0	0	0	0	0	206
200-Fleet Vehicle Maint-Rental	31,077	0	0	0	0	0	0	0	0	0	0	0	0	31,077
350-Material Issues-Major	320,729	2,843	4,501	0	4,308	4,746	7,832	10,500	15,329	2,969	13,855	2,807	-3,791	386,630
370-Outside Services	50,232	0	0	0	0	0	0	75	0	0	0	26,381	0	76,687
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,151	944	470	202	330	359	253	303	473	382	554	777	330	6,527
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-42,574	0	0	0	0	0	0	0	0	0	0	0	0	-42,574
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,912	107	50	28	40	50	46	43	98	69	55	77	65	5,640
914-Pension and Benefits Load	18,861	341	158	90	129	159	148	136	312	219	176	247	208	21,183
915-Injuries and Damages Load	5,188	103	48	27	39	48	45	41	94	66	53	74	63	5,888
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,583	346	548	0	524	578	953	1,278	1,866	361	1,686	342	-461	30,603
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	76,172	938	949	120	868	972	1,438	1,874	2,832	750	2,477	5,035	-351	94,074
926-A and G Loads	30,850	442	472	50	434	484	728	956	1,431	360	1,264	2,585	-211	39,847
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	588,552	7,591	7,902	918	7,250	8,108	12,107	15,817	23,830	6,157	20,907	39,432	-3,219	735,353
825-Clearings	-551,180	-4,413	-5,865	-7,519	-4,275	-6,300	0	-7,100	-11,475	-18,061	-9,315	-14,792	-30,525	-670,820
Clr Sum	-551,180	-4,413	-5,865	-7,519	-4,275	-6,300	0	-7,100	-11,475	-18,061	-9,315	-14,792	-30,525	-670,820
Proj Net	37,372	3,178	2,037	-6,601	2,975	1,808	12,107	8,717	12,356	-11,904	11,592	24,640	-33,744	64,533

Cost Year 02

Project 15100507 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	79,565	1,527	707	1,401	577	1,713	663	1,611	1,396	1,981	787	1,107	930	93,965
120-Overtime-General	206	0	333	0	737	0	370	0	422	0	711	0	0	2,779
200-Fleet Vehicle Maint-Rental	31,077	0	0	0	0	0	0	0	0	0	0	0	0	31,077
350-Material Issues-Major	386,630	3,843	3,417	4,786	3,999	4,317	3,653	5,214	1,776	2,969	3,212	3,807	3,636	431,258
370-Outside Services	76,687	0	0	1,800	0	0	2,300	0	0	1,456	0	0	0	82,243
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	6,527	1,102	311	2,345	1,408	464	1,412	442	1,489	1,417	478	1,678	401	19,474
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-42,574	0	0	0	0	0	0	0	0	0	0	0	0	-42,574
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,640	107	73	98	92	120	72	113	127	139	105	77	65	6,828
914-Pension and Benefits Load	21,183	341	232	313	293	382	231	360	406	442	334	247	208	24,971
915-Injuries and Damages Load	5,888	103	70	94	88	115	70	108	122	133	101	74	63	7,030
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	30,603	468	416	582	487	525	445	635	216	361	391	463	443	36,035
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	94,074	1,124	823	1,734	1,151	1,138	1,403	1,256	918	1,366	917	1,119	848	107,869
926-A and G Loads	39,847	538	397	860	559	540	699	605	423	651	432	548	413	46,512
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	735,353	9,152	6,779	14,013	9,393	9,315	11,317	10,343	7,295	10,915	7,468	9,121	7,006	847,469
825-Clearings	-670,820	-6,711	-8,395	-12,540	-6,914	-9,771	0	-9,064	-11,873	-19,597	-8,586	-10,367	-24,079	-798,717
Clr Sum	-670,820	-6,711	-8,395	-12,540	-6,914	-9,771	0	-9,064	-11,873	-19,597	-8,586	-10,367	-24,079	-798,717
Proj Net	64,533	2,442	-1,617	1,473	2,479	-456	11,317	1,279	-4,578	-8,682	-1,118	-1,246	-17,073	48,753

Cost Year 03

Project 15100507 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	93,965	1,527	707	1,401	577	2,713	663	1,611	1,396	1,981	787	1,107	930	109,366
120-Overtime-General	2,779	0	333	0	737	0	370	0	422	0	711	0	0	5,352
200-Fleet Vehicle Maint-Rental	31,077	0	0	0	0	0	0	0	0	0	0	0	0	31,077
350-Material Issues-Major	431,258	3,843	3,417	4,786	3,236	4,317	3,653	5,214	1,776	3,969	3,212	3,807	3,636	476,124
370-Outside Services	82,243	0	0	1,750	0	0	2,257	0	0	1,456	0	0	0	87,706
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	19,474	1,102	569	2,345	1,411	464	1,412	442	1,489	1,417	478	1,678	401	32,682
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-42,574	0	0	0	0	0	0	0	0	0	0	0	0	-42,574
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,828	107	73	98	92	190	72	113	127	139	105	77	65	8,086
914-Pension and Benefits Load	24,971	341	232	313	293	606	231	360	406	442	334	247	208	28,983
915-Injuries and Damages Load	7,030	103	70	94	88	183	70	108	122	133	101	74	63	8,240
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	36,035	468	416	582	394	525	445	635	216	483	391	463	443	41,495
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	107,869	1,124	864	1,726	1,030	1,356	1,396	1,256	918	1,526	917	1,119	848	121,948
926-A and G Loads	46,512	538	418	855	496	623	695	605	423	734	432	548	413	53,293
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	847,469	9,152	7,099	13,951	8,355	10,976	11,263	10,343	7,295	12,280	7,468	9,121	7,006	961,779
825-Clearings	-798,717	-5,448	-6,976	-10,742	-5,947	-8,731	0	-8,302	-10,949	-18,514	-8,152	-9,899	-23,084	-915,463
Clr Sum	-798,717	-5,448	-6,976	-10,742	-5,947	-8,731	0	-8,302	-10,949	-18,514	-8,152	-9,899	-23,084	-915,463
Proj Net	48,753	3,704	124	3,209	2,407	2,245	11,263	2,041	-3,654	-6,235	-685	-778	-16,078	46,317

Cost Year 04

Project 15100507 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	109,366	2,527	1,207	1,401	1,077	2,713	997	1,611	1,396	1,981	787	1,107	930	127,101
120-Overtime-General	5,352	0	333	0	737	0	370	0	422	0	711	0	0	7,925
200-Fleet Vehicle Maint-Rental	31,077	0	0	0	0	0	0	0	0	0	0	0	0	31,077
350-Material Issues-Major	476,124	3,843	3,417	4,786	3,236	4,317	3,653	5,214	1,776	3,969	3,212	3,807	3,636	520,990
370-Outside Services	87,706	0	0	1,750	0	0	2,257	0	0	1,456	0	0	0	93,169
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	32,682	1,423	775	1,127	937	1,102	1,024	963	854	1,125	854	1,097	1,007	44,970
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-42,574	0	0	0	0	0	0	0	0	0	0	0	0	-42,574
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,086	177	108	98	127	190	96	113	127	139	105	77	65	9,508
914-Pension and Benefits Load	28,983	564	344	313	405	606	305	360	406	442	334	247	208	33,516
915-Injuries and Damages Load	8,240	170	104	94	122	183	92	108	122	133	101	74	63	9,607
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	41,495	468	416	582	394	525	445	635	216	483	391	463	443	46,955
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	121,948	1,393	1,006	1,531	1,063	1,458	1,407	1,339	816	1,479	977	1,026	945	136,387
926-A and G Loads	53,293	648	477	754	498	677	691	648	370	710	463	500	464	60,193
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	961,779	11,213	8,186	12,437	8,596	11,770	11,336	10,991	6,506	11,917	7,935	8,399	7,760	1,078,824
825-Clearings	-915,463	-5,418	-7,050	-10,624	-5,909	-8,769	0	-8,395	-10,966	-18,467	-8,180	-9,843	-23,183	-1,032,266
Clr Sum	-915,463	-5,418	-7,050	-10,624	-5,909	-8,769	0	-8,395	-10,966	-18,467	-8,180	-9,843	-23,183	-1,032,266
Proj Net	46,317	5,794	1,136	1,813	2,688	3,001	11,336	2,596	-4,461	-6,551	-245	-1,444	-15,423	46,558

Cost Year 05

Project 15100507 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	127,101	2,527	1,207	1,401	1,177	2,713	997	2,611	1,696	1,981	787	1,407	1,230	146,836
120-Overtime-General	7,925	0	333	0	737	0	370	0	0	0	711	0	0	10,076
200-Fleet Vehicle Maint-Rental	31,077	0	0	0	0	0	0	0	0	0	0	0	0	31,077
350-Material Issues-Major	520,990	3,843	3,417	4,786	3,236	4,317	3,653	5,214	1,776	3,969	3,212	3,807	3,636	565,855
370-Outside Services	93,169	0	0	1,750	110	0	2,257	0	0	1,456	0	0	0	98,742
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	44,970	1,423	775	1,127	937	1,102	1,024	963	854	1,125	854	1,097	1,007	57,258
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-42,574	0	0	0	0	0	0	0	0	0	0	0	0	-42,574
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,508	177	108	98	134	190	96	183	119	139	105	98	86	11,040
914-Pension and Benefits Load	33,516	564	344	313	427	606	305	583	379	442	334	314	275	38,401
915-Injuries and Damages Load	9,607	170	104	94	129	183	92	176	114	133	101	95	83	11,080
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,955	468	416	582	394	525	445	635	216	483	391	463	443	52,415
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	136,387	1,393	1,006	1,531	1,102	1,458	1,407	1,557	790	1,479	977	1,091	1,011	151,188
926-A and G Loads	60,193	648	477	754	516	677	691	731	360	710	463	525	489	67,232
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,078,824	11,213	8,186	12,437	8,899	11,770	11,336	12,652	6,303	11,917	7,935	8,897	8,258	1,198,627
825-Clearings	-1,032,266	0	0	0	0	0	0	0	0	0	0	0	0	-1,032,266
Clr Sum	-1,032,266	0	0	0	0	0	0	0	0	0	0	0	0	-1,032,266
Proj Net	46,558	11,213	8,186	12,437	8,899	11,770	11,336	12,652	6,303	11,917	7,935	8,897	8,258	166,361

Project No: 15100607 ED Remove & Replace

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This project is necessary to support the removal and relocation of electric distribution facilities that are customer driven and that may or may not be paid for by the customer.

Project Alternatives

None - Mandatory

Technical Aspects

Remove/relocate electric distribution facilities. Technical aspects will vary by individual customer/system needs.

Cost Year 00

Project 15100607 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	320,181	20,910	13,590	2,948	7,901	8,795	4,153	7,500	8,000	7,500	5,500	5,500	4,000	416,478
120-Overtime-General	48,759	2,769	1,922	939	638	2,106	49	0	0	0	0	0	0	57,181
200-Fleet Vehicle Maint-Rental	203,983	10,775	8,575	1,224	3,401	3,126	2,622	0	0	0	0	0	0	233,706
350-Material Issues-Major	411,685	6,348	208	46,161	9,130	2,724	62,296	4,563	4,052	3,000	4,705	1,849	800	557,522
370-Outside Services	143,119	19,366	0	0	0	0	15,605	340	500	500	0	7	0	179,437
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,452	0	0	68	17	34	608	0	0	0	0	0	0	4,179
610-Expenses - General	3,799	0	0	0	0	0	0	7,664	1,873	5,422	3,328	3,154	3,055	28,296
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-78,434	0	0	0	0	0	0	-2,541	-2,354	-2,687	-10,091	0	-1,202	-97,307
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,961	1,518	994	249	547	699	269	481	513	481	353	353	256	33,673
914-Pension and Benefits Load	103,859	5,955	3,901	978	2,147	2,742	1,056	1,886	2,012	1,886	1,383	1,383	1,006	130,195
915-Injuries and Damages Load	28,457	1,553	1,018	255	560	715	275	492	525	492	361	361	262	35,326
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,992	734	20	4,399	642	138	2,196	1,103	979	725	1,137	447	193	37,705
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	159,186	10,223	3,786	9,030	3,665	3,118	14,755	4,012	3,058	3,374	2,735	2,206	1,642	220,788
926-A and G Loads	58,701	4,110	1,308	4,170	1,471	1,136	6,881	1,670	1,200	1,366	1,126	874	654	84,668
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,458,701	84,261	35,322	70,419	30,120	25,332	110,764	27,170	20,358	22,060	10,538	16,134	10,667	1,921,847
825-Clearings	-1,315,391	-8,873	-9,165	-30,986	-154,536	-14,969	-146,470	-29,616	-39,519	-42,682	-18,016	-21,872	-47,688	-1,879,784
Clr Sum	-1,315,391	-8,873	-9,165	-30,986	-154,536	-14,969	-146,470	-29,616	-39,519	-42,682	-18,016	-21,872	-47,688	-1,879,784
Proj Net	143,310	75,388	26,156	39,433	-124,416	10,363	-35,707	-2,447	-19,160	-20,621	-7,478	-5,738	-37,021	42,063

Cost Year 01

Project 15100607 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	416,478	11,654	15,075	11,671	13,444	13,541	18,307	18,821	6,400	17,473	8,412	6,952	4,410	562,637
120-Overtime-General	57,181	2,109	1,641	2,494	3,720	5,516	3,779	6,072	2,066	6,910	169	1,333	-420	92,569
200-Fleet Vehicle Maint-Rental	233,706	0	0	0	0	0	0	0	0	0	0	0	0	233,706
350-Material Issues-Major	557,522	8,217	2,217	16,615	7,294	4,949	48,110	7,277	4,029	5,350	7,296	850	1,141	670,866
370-Outside Services	179,437	4,000	0	0	0	1,000	535	0	0	0	2,000	0	3,000	189,972
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,179	0	0	0	0	0	0	0	0	0	0	0	0	4,179
610-Expenses - General	28,296	7,209	9,121	5,311	7,038	8,672	10,663	10,076	1,681	12,653	4,784	3,083	1,920	110,507
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-97,307	-3,600	-45	-4,119	-3,116	0	-4,190	-2,541	-2,354	-2,687	-10,091	0	-1,202	-131,251
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	33,673	963	1,170	992	1,201	1,334	1,546	1,742	593	1,707	601	580	279	46,381
914-Pension and Benefits Load	130,195	3,072	3,731	3,162	3,831	4,254	4,930	5,556	1,890	5,442	1,915	1,849	890	170,716
915-Injuries and Damages Load	35,326	926	1,125	953	1,155	1,283	1,486	1,675	570	1,641	577	558	268	47,545
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	37,705	1,000	270	2,022	888	602	5,855	886	490	651	888	103	139	51,499
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	220,788	6,104	5,453	6,592	6,029	6,488	14,297	8,195	2,756	8,188	4,121	2,433	1,838	293,282
926-A and G Loads	84,668	2,761	2,334	3,003	2,620	2,802	6,772	3,515	1,179	3,527	1,885	1,017	836	116,919
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,921,847	44,415	42,092	48,695	44,106	50,441	112,089	61,274	19,299	60,855	22,557	18,757	13,100	2,459,527
825-Clearings	-1,879,784	-33,000	-19,697	-57,712	-19,072	-19,588	-37,881	-44,095	-56,526	-68,375	-29,599	-34,695	-74,194	-2,374,219
Clr Sum	-1,879,784	-33,000	-19,697	-57,712	-19,072	-19,588	-37,881	-44,095	-56,526	-68,375	-29,599	-34,695	-74,194	-2,374,219
Proj Net	42,063	11,415	22,395	-9,017	25,034	30,853	74,209	17,179	-37,227	-7,520	-7,042	-15,938	-61,094	85,309

Cost Year 02

Project 15100607 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	562,637	6,312	7,101	6,425	5,987	6,113	4,523	5,412	5,632	4,512	4,117	5,157	4,865	628,793
120-Overtime-General	92,569	632	875	956	1,089	1,242	1,012	1,412	1,211	1,025	1,100	1,423	1,056	105,602
200-Fleet Vehicle Maint-Rental	233,706	0	0	0	0	0	0	0	0	0	0	0	0	233,706
350-Material Issues-Major	670,866	6,521	5,487	6,125	4,102	6,001	6,110	5,250	5,523	6,579	6,985	6,475	4,123	740,147
370-Outside Services	189,972	0	0	0	0	0	0	0	0	0	0	0	0	189,972
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,179	0	0	0	0	0	0	0	0	0	0	0	0	4,179
610-Expenses - General	110,507	1,501	2,323	1,776	2,563	1,951	2,687	2,103	1,865	2,587	1,876	2,369	2,417	136,525
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-131,251	0	0	0	0	0	0	0	0	0	0	0	0	-131,251
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	46,381	486	558	517	495	515	387	478	479	388	365	461	414	51,925
914-Pension and Benefits Load	170,716	1,550	1,780	1,647	1,579	1,642	1,235	1,523	1,527	1,236	1,164	1,469	1,322	188,391
915-Injuries and Damages Load	47,545	467	537	497	476	495	373	459	461	373	351	443	398	52,874
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,499	794	668	745	499	730	744	639	672	801	850	788	502	59,931
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	293,282	2,795	2,986	2,871	2,607	2,873	2,612	2,662	2,672	2,672	2,553	2,847	2,335	325,768
926-A and G Loads	116,919	1,245	1,313	1,271	1,143	1,274	1,192	1,180	1,184	1,223	1,171	1,283	1,037	131,436
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,459,527	22,303	23,628	22,831	20,541	22,836	20,876	21,117	21,226	21,395	20,533	22,715	18,469	2,717,997
825-Clearings	-2,374,219	-38,706	-19,242	-47,472	-13,642	-12,554	-17,143	-18,964	-27,024	-30,765	-14,668	-19,340	-45,601	-2,679,340
Clr Sum	-2,374,219	-38,706	-19,242	-47,472	-13,642	-12,554	-17,143	-18,964	-27,024	-30,765	-14,668	-19,340	-45,601	-2,679,340
Proj Net	85,309	-16,403	4,387	-24,642	6,899	10,281	3,733	2,154	-5,799	-9,370	5,866	3,375	-27,132	38,658

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Cost Year 03

Project 15100607 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	628,793	6,312	7,101	6,425	5,987	6,113	4,523	5,412	5,632	4,512	4,117	5,157	4,865	694,949
120-Overtime-General	105,602	632	875	956	1,089	1,242	1,012	1,412	1,211	1,025	1,100	1,423	1,056	118,635
200-Fleet Vehicle Maint-Rental	233,706	0	0	0	0	0	0	0	0	0	0	0	0	233,706
350-Material Issues-Major	740,147	6,521	8,487	6,125	4,102	6,001	6,110	6,250	5,523	6,579	6,985	6,475	4,123	813,428
370-Outside Services	189,972	0	0	0	0	0	0	0	0	0	0	0	0	189,972
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,179	0	0	0	0	0	0	0	0	0	0	0	0	4,179
610-Expenses - General	136,525	1,501	2,323	1,776	2,563	1,951	2,487	2,157	1,865	2,581	1,876	2,363	2,417	162,385
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-131,251	0	0	0	0	0	0	0	0	0	0	0	0	-131,251
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	51,925	486	558	517	495	515	387	478	479	388	365	461	414	57,468
914-Pension and Benefits Load	188,391	1,550	1,780	1,647	1,579	1,642	1,235	1,523	1,527	1,236	1,164	1,469	1,322	206,066
915-Injuries and Damages Load	52,874	467	537	497	476	495	373	459	461	373	351	443	398	58,203
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	59,931	794	1,033	745	499	730	744	761	672	801	850	788	502	68,849
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	325,768	2,795	3,466	2,871	2,607	2,873	2,580	2,831	2,672	2,671	2,553	2,846	2,335	358,868
926-A and G Loads	131,436	1,245	1,563	1,271	1,143	1,274	1,176	1,267	1,184	1,223	1,171	1,283	1,037	146,274
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,717,997	22,303	27,723	22,831	20,541	22,836	20,627	22,549	21,226	21,387	20,533	22,707	18,469	2,981,731
825-Clearings	-2,679,340	-26,110	-14,748	-38,304	-11,523	-10,995	-15,342	-17,519	-25,305	-29,145	-14,036	-18,662	-44,250	-2,945,278
Clr Sum	-2,679,340	-26,110	-14,748	-38,304	-11,523	-10,995	-15,342	-17,519	-25,305	-29,145	-14,036	-18,662	-44,250	-2,945,278
Proj Net	38,658	-3,807	12,975	-15,474	9,018	11,841	5,285	5,031	-4,079	-7,758	6,498	4,045	-25,781	36,453

Cost Year 04

Project 15100607 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	694,949	6,312	7,101	6,425	5,987	6,113	4,523	5,412	5,632	4,512	4,117	5,157	4,865	761,105
120-Overtime-General	118,635	632	875	956	1,089	1,242	1,012	1,412	1,211	1,025	1,100	1,423	1,056	131,668
200-Fleet Vehicle Maint-Rental	233,706	0	0	0	0	0	0	0	0	0	0	0	0	233,706
350-Material Issues-Major	813,428	6,521	8,487	6,125	4,102	6,001	6,110	6,250	5,523	6,579	6,985	6,475	4,123	886,709
370-Outside Services	189,972	0	0	0	0	0	0	0	0	0	0	0	0	189,972
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,179	0	0	0	0	0	0	0	0	0	0	0	0	4,179
610-Expenses - General	162,385	2,501	2,823	1,776	2,763	2,951	2,482	4,423	1,865	2,581	1,876	2,963	2,453	193,842
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-131,251	0	0	0	0	0	0	0	0	0	0	0	0	-131,251
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	57,468	486	558	517	495	515	387	478	479	388	365	461	414	63,011
914-Pension and Benefits Load	206,066	1,550	1,780	1,647	1,579	1,642	1,235	1,523	1,527	1,236	1,164	1,469	1,322	223,741
915-Injuries and Damages Load	58,203	467	537	497	476	495	373	459	461	373	351	443	398	63,533
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	68,849	794	1,033	745	499	730	744	761	672	801	850	788	502	77,768
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	358,868	2,955	3,546	2,871	2,639	3,033	2,580	3,193	2,672	2,671	2,553	2,942	2,341	392,864
926-A and G Loads	146,274	1,328	1,605	1,271	1,160	1,357	1,175	1,456	1,184	1,223	1,171	1,333	1,040	161,576
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,981,731	23,546	28,345	22,831	20,790	24,079	20,621	25,367	21,226	21,387	20,533	23,453	18,514	3,252,422
825-Clearings	-2,945,278	-25,851	-14,736	-38,280	-11,550	-11,151	-15,518	-18,104	-26,001	-29,800	-14,291	-19,055	-45,050	-3,214,664
Clr Sum	-2,945,278	-25,851	-14,736	-38,280	-11,550	-11,151	-15,518	-18,104	-26,001	-29,800	-14,291	-19,055	-45,050	-3,214,664
Proj Net	36,453	-2,304	13,609	-15,449	9,240	12,928	5,103	7,263	-4,775	-8,412	6,242	4,398	-26,536	37,759

Cost Year 05

Project 15100607 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	761,105	6,312	7,101	6,425	5,987	6,113	4,523	5,412	5,632	4,512	4,117	5,157	4,865	827,261
120-Overtime-General	131,668	632	875	956	1,089	1,242	1,012	1,412	1,211	1,025	1,100	1,423	1,056	144,701
200-Fleet Vehicle Maint-Rental	233,706	0	0	0	0	0	0	0	0	0	0	0	0	233,706
350-Material Issues-Major	886,709	7,221	8,687	7,125	4,102	6,001	8,110	6,250	5,923	6,979	6,985	6,875	4,123	965,090
370-Outside Services	189,972	0	0	0	0	0	0	0	0	0	0	0	0	189,972
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,179	0	0	0	0	0	0	0	0	0	0	0	0	4,179
610-Expenses - General	193,842	2,501	2,823	1,776	2,763	2,751	2,582	4,406	1,865	2,581	1,876	2,963	2,453	225,182
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-131,251	0	0	0	0	0	0	0	0	0	0	0	0	-131,251
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	63,011	486	558	517	495	515	387	478	479	388	365	461	414	68,554
914-Pension and Benefits Load	223,741	1,550	1,780	1,647	1,579	1,642	1,235	1,523	1,527	1,236	1,164	1,469	1,322	241,416
915-Injuries and Damages Load	63,533	467	537	497	476	495	373	459	461	373	351	443	398	68,862
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	77,768	879	1,057	867	499	730	987	761	721	849	850	837	502	87,307
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	392,864	3,067	3,578	3,031	2,639	3,001	2,916	3,190	2,736	2,735	2,553	3,006	2,341	427,657
926-A and G Loads	161,576	1,387	1,621	1,355	1,160	1,340	1,350	1,454	1,217	1,256	1,171	1,366	1,040	177,294
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,252,422	24,502	28,618	24,195	20,790	23,830	23,475	25,345	21,772	21,933	20,533	23,999	18,514	3,529,930
825-Clearings	-3,214,664	-26,461	-15,024	-39,360	-11,799	-11,307	-16,095	-18,632	-26,744	-30,635	-14,617	-19,491	-45,921	-3,490,751
Clr Sum	-3,214,664	-26,461	-15,024	-39,360	-11,799	-11,307	-16,095	-18,632	-26,744	-30,635	-14,617	-19,491	-45,921	-3,490,751
Proj Net	37,759	-1,960	13,593	-15,164	8,991	12,523	7,380	6,714	-4,972	-8,702	5,916	4,508	-27,407	39,179

Project No: 15100707 ED System Improvements

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This project entails upgrading existing electric distribution facilities to increase load serving capability, provide voltage support, enhance system protection, and increase system reliability.

Project Alternatives

None - this project is necessary to ensure system stability and reliability.

Technical Aspects

Upgrades to existing electric distribution facilities including the design and installation of conduit systems cable, wire, poles, OH/UG switches, transformers, protection equipment, and metering.

Cost Year 00

Project 15100707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	274,835	8,917	22,328	23,919	17,631	4,975	7,419	5,000	2,500	1,000	2,500	1,500	500	373,025
120-Overtime-General	41,526	103	1,724	2,474	532	335	129	0	0	0	0	0	0	46,822
200-Fleet Vehicle Maint-Rental	168,603	3,864	12,428	19,907	11,049	2,034	5,136	0	0	0	0	0	0	223,022
350-Material Issues-Major	500,418	5,794	7,040	10,213	4,771	2,432	4,100	3,000	1,500	1,500	1,000	1,290	250	543,309
370-Outside Services	10,780	19,036	0	0	-5,901	0	0	0	125	930	0	0	16	24,986
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,382	0	604	608	0	0	0	0	0	0	0	0	0	17,594
610-Expenses - General	45	0	93	0	0	0	0	2,494	5,000	7,000	5,252	804	5,000	25,688
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-56,333	0	0	-8,131	-4,307	0	0	0	0	0	0	0	0	-68,770
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	23,247	579	1,542	1,692	1,146	340	484	321	160	64	160	96	32	29,864
914-Pension and Benefits Load	89,865	2,272	6,049	6,638	4,527	1,336	1,900	1,258	629	252	629	377	126	115,854
915-Injuries and Damages Load	24,897	593	1,578	1,731	1,185	348	495	328	164	66	164	98	33	31,680
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	28,645	395	623	851	433	136	228	725	363	363	242	312	60	33,376
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	144,011	6,543	7,168	8,218	4,853	1,764	2,542	2,170	1,764	1,892	1,698	729	1,042	184,393
926-A and G Loads	56,499	2,816	2,645	3,077	1,417	663	969	873	759	868	728	299	480	72,094
928-AFUDC Debt Reg	11,022	701	744	961	1,092	878	863	819	729	658	562	532	434	19,994
929-AFUDC - Equity Regular	13,083	747	768	1,339	1,489	1,212	1,194	1,062	945	853	729	689	562	24,672
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,347,524	52,359	65,333	73,498	39,915	16,454	25,460	18,049	14,637	15,444	13,664	6,728	8,535	1,697,601
825-Clearings	-1,129,665	-25,593	-6,091	-24,682	-112,114	-15,267	-88,246	-49,234	-40,967	-49,518	-21,174	-43,404	-25,988	-1,631,943
Clr Sum	-1,129,665	-25,593	-6,091	-24,682	-112,114	-15,267	-88,246	-49,234	-40,967	-49,518	-21,174	-43,404	-25,988	-1,631,943
Proj Net	217,859	26,766	59,242	48,817	-72,198	1,187	-62,786	-31,185	-26,330	-34,074	-7,510	-36,676	-17,452	65,658

Cost Year 01

Project 15100707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	373,025	2,784	7,470	9,094	1,539	10,024	602	2,093	12,780	18,773	5,192	2,555	4,023	449,952
120-Overtime-General	46,822	12	198	317	121	3,795	0	21	697	784	6	11	69	52,854
200-Fleet Vehicle Maint-Rental	223,022	0	0	0	0	0	0	0	0	0	0	0	0	223,022
350-Material Issues-Major	543,309	1,442	1,688	2,367	1,876	12,318	13,461	10,664	15,242	4,945	8,692	5,929	575	622,508
370-Outside Services	24,986	3,455	0	0	203	2,094	0	0	0	0	2,576	2,136	0	35,449
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17,594	0	0	0	0	0	0	0	0	0	0	0	0	17,594
610-Expenses - General	25,688	1,264	3,834	5,820	1,275	13,853	2,635	1,062	4,895	8,150	3,476	1,140	2,682	75,775
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-68,770	0	0	-4,472	-652	-1,717	-5,000	0	-4,000	-13,194	-11,189	-1,744	0	-110,739
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	29,864	196	537	659	116	967	42	148	943	1,369	364	180	286	35,671
914-Pension and Benefits Load	115,854	624	1,712	2,101	370	3,084	134	472	3,008	4,365	1,160	573	913	134,370
915-Injuries and Damages Load	31,680	188	516	633	112	930	41	142	907	1,316	350	173	275	37,263
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33,376	176	205	288	228	1,499	1,638	1,298	1,855	602	1,058	722	70	43,014
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	184,393	1,594	2,553	3,358	898	7,531	2,706	2,336	6,156	6,352	3,490	2,031	1,412	224,812
926-A and G Loads	72,094	745	1,097	1,464	417	3,501	1,389	1,152	2,797	2,717	1,659	979	611	90,623
928-AFUDC Debt Reg	19,994	331	328	311	251	277	328	331	351	386	364	364	311	23,926
929-AFUDC - Equity Regular	24,672	458	454	431	347	384	455	458	486	535	504	504	431	30,119
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,697,601	13,268	20,592	22,370	7,101	58,541	18,432	20,177	46,116	37,100	17,701	15,553	11,660	1,986,213
825-Clearings	-1,631,943	-17,964	-28,943	-40,812	-21,289	-16,423	-18,157	-24,533	-26,237	-37,155	-16,632	-36,353	-22,488	-1,938,929
Clr Sum	-1,631,943	-17,964	-28,943	-40,812	-21,289	-16,423	-18,157	-24,533	-26,237	-37,155	-16,632	-36,353	-22,488	-1,938,929
Proj Net	65,658	-4,697	-8,351	-18,442	-14,188	42,118	275	-4,355	19,879	-55	1,069	-20,801	-10,828	47,284

Cost Year 02

Project 15100707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	449,952	2,784	6,285	9,094	1,539	9,874	3,456	2,093	12,780	14,521	5,192	4,521	4,123	526,212
120-Overtime-General	52,854	650	0	317	121	1,203	0	0	328	454	6	11	69	56,013
200-Fleet Vehicle Maint-Rental	223,022	0	0	0	0	0	0	0	0	0	0	0	0	223,022
350-Material Issues-Major	622,508	9,875	9,219	6,321	8,876	6,217	8,637	8,369	8,673	7,985	6,526	7,005	5,523	715,735
370-Outside Services	35,449	0	0	0	0	0	0	0	0	0	0	0	0	35,449
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17,594	0	0	0	0	0	0	0	0	0	0	0	0	17,594
610-Expenses - General	75,775	2,264	3,060	2,720	1,969	2,485	2,235	2,062	2,895	3,240	3,076	2,140	2,682	106,604
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-110,739	0	0	0	0	0	0	0	0	0	0	0	0	-110,739
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	35,671	240	440	659	116	775	242	146	918	1,048	364	317	293	41,230
914-Pension and Benefits Load	134,370	766	1,403	2,101	370	2,472	771	467	2,926	3,342	1,160	1,012	936	152,097
915-Injuries and Damages Load	37,263	231	423	633	112	745	233	141	882	1,008	350	305	282	42,608
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	43,014	1,202	1,122	769	1,080	757	1,051	1,019	1,056	972	794	853	672	54,360
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	224,812	2,690	3,333	3,495	2,097	3,804	2,492	2,125	4,704	5,056	2,668	2,450	2,225	261,949
926-A and G Loads	90,623	1,296	1,545	1,535	1,040	1,646	1,192	1,042	2,053	2,180	1,231	1,138	1,031	107,552
928-AFUDC Debt Reg	23,926	226	240	238	204	204	223	227	237	264	258	267	238	26,751
929-AFUDC - Equity Regular	30,119	0	0	0	0	0	0	0	0	0	0	0	0	30,119
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,986,213	22,223	27,068	27,882	17,524	30,182	20,532	17,691	37,452	40,070	21,625	20,018	18,075	2,286,555
825-Clearings	-1,938,929	-16,834	-28,598	-41,945	-23,823	-14,492	-16,534	-22,230	-23,124	-34,221	-15,851	-35,789	-23,194	-2,235,563
Clr Sum	-1,938,929	-16,834	-28,598	-41,945	-23,823	-14,492	-16,534	-22,230	-23,124	-34,221	-15,851	-35,789	-23,194	-2,235,563
Proj Net	47,284	5,389	-1,530	-14,063	-6,298	15,690	3,998	-4,539	14,328	5,849	5,774	-15,771	-5,119	50,992

Cost Year 03

Project 15100707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	526,212	2,784	6,285	9,094	1,539	9,874	3,456	2,093	12,780	14,521	5,192	4,521	4,123	602,472
120-Overtime-General	56,013	650	0	317	121	1,203	0	0	328	454	6	11	69	59,172
200-Fleet Vehicle Maint-Rental	223,022	0	0	0	0	0	0	0	0	0	0	0	0	223,022
350-Material Issues-Major	715,735	9,875	9,219	6,321	8,876	6,217	8,637	8,369	8,673	7,985	6,526	7,005	5,523	808,961
370-Outside Services	35,449	0	875	0	0	1,951	0	0	0	0	1,776	1,980	0	42,031
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17,594	0	0	0	0	0	0	0	0	0	0	0	0	17,594
610-Expenses - General	106,604	2,264	3,031	2,535	1,969	2,485	2,235	2,062	2,895	3,240	3,076	2,140	2,682	137,220
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-110,739	0	0	0	0	0	0	0	0	0	0	0	0	-110,739
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	41,230	240	440	659	116	775	242	146	918	1,048	364	317	293	46,789
914-Pension and Benefits Load	152,097	766	1,403	2,101	370	2,472	771	467	2,926	3,342	1,160	1,012	936	169,823
915-Injuries and Damages Load	42,608	231	423	633	112	745	233	141	882	1,008	350	305	282	47,953
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	54,360	1,202	1,122	769	1,080	757	1,051	1,019	1,056	972	794	853	672	65,705
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	261,949	2,690	3,468	3,466	2,097	4,116	2,492	2,125	4,704	5,056	2,952	2,767	2,225	300,105
926-A and G Loads	107,552	1,296	1,615	1,520	1,040	1,808	1,192	1,042	2,053	2,180	1,379	1,303	1,031	125,011
928-AFUDC Debt Reg	26,751	420	447	443	379	382	420	427	443	491	483	505	452	32,043
929-AFUDC - Equity Regular	30,119	249	264	262	224	226	248	253	262	291	286	299	268	33,252
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,286,555	22,666	28,592	28,119	17,924	33,012	20,977	18,143	37,920	40,588	24,344	23,017	18,557	2,600,414
825-Clearings	-2,235,563	-17,332	-29,582	-43,185	-24,504	-15,123	-17,200	-23,084	-23,867	-35,167	-16,501	-37,736	-24,376	-2,543,220
Clr Sum	-2,235,563	-17,332	-29,582	-43,185	-24,504	-15,123	-17,200	-23,084	-23,867	-35,167	-16,501	-37,736	-24,376	-2,543,220
Proj Net	50,992	5,334	-990	-15,066	-6,581	17,889	3,777	-4,941	14,053	5,421	7,843	-14,719	-5,819	57,195

Cost Year 04

Project 15100707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	602,472	4,284	6,285	9,094	1,939	9,874	3,456	2,093	12,780	14,521	5,192	4,521	4,123	680,632
120-Overtime-General	59,172	650	0	317	121	1,203	0	0	328	454	6	11	69	62,331
200-Fleet Vehicle Maint-Rental	223,022	0	0	0	0	0	0	0	0	0	0	0	0	223,022
350-Material Issues-Major	808,961	9,875	9,219	6,321	8,876	6,217	8,637	8,369	8,673	7,985	6,526	7,005	5,523	902,187
370-Outside Services	42,031	0	1,057	0	1,776	1,951	0	1,865	0	0	1,776	1,985	0	52,441
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17,594	0	0	0	0	0	0	0	0	0	0	0	0	17,594
610-Expenses - General	137,220	2,264	3,031	2,535	1,969	2,485	2,235	2,062	2,895	3,240	3,076	2,140	2,682	167,835
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-110,739	0	0	0	0	0	0	0	0	0	0	0	0	-110,739
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	46,789	345	440	659	144	775	242	146	918	1,048	364	317	293	52,482
914-Pension and Benefits Load	169,823	1,101	1,403	2,101	460	2,472	771	467	2,926	3,342	1,160	1,012	936	187,974
915-Injuries and Damages Load	47,953	332	423	633	139	745	233	141	882	1,008	350	305	282	53,425
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	65,705	1,202	1,122	769	1,080	757	1,051	1,019	1,056	972	794	853	672	77,051
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	300,105	3,016	3,497	3,466	2,468	4,116	2,492	2,423	4,704	5,056	2,952	2,767	2,225	339,286
926-A and G Loads	125,011	1,420	1,630	1,520	1,221	1,808	1,192	1,197	2,053	2,180	1,379	1,303	1,031	142,946
928-AFUDC Debt Reg	32,043	490	520	511	440	443	482	493	510	561	548	571	509	38,120
929-AFUDC - Equity Regular	33,252	271	288	283	243	245	267	273	282	310	303	316	282	36,617
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,600,414	25,250	28,915	28,208	20,876	33,092	21,058	20,547	38,007	40,677	24,426	23,106	18,629	2,923,205
825-Clearings	-2,543,220	-18,387	-31,112	-45,037	-25,970	-15,819	-17,886	-24,273	-24,816	-36,260	-16,947	-38,638	-24,899	-2,863,263
Clr Sum	-2,543,220	-18,387	-31,112	-45,037	-25,970	-15,819	-17,886	-24,273	-24,816	-36,260	-16,947	-38,638	-24,899	-2,863,263
Proj Net	57,195	6,863	-2,198	-16,829	-5,094	17,273	3,173	-3,726	13,191	4,416	7,479	-15,532	-6,270	59,942

Cost Year 05

Project 15100707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	680,632	5,284	6,285	9,094	3,939	9,874	3,456	2,893	12,780	12,521	5,192	5,521	4,123	761,592
120-Overtime-General	62,331	650	0	317	121	1,203	0	0	328	454	6	11	69	65,490
200-Fleet Vehicle Maint-Rental	223,022	0	0	0	0	0	0	0	0	0	0	0	0	223,022
350-Material Issues-Major	902,187	9,875	9,219	6,321	8,876	6,217	8,637	8,369	8,673	7,985	6,526	7,005	5,523	995,414
370-Outside Services	52,441	4,212	875	0	1,020	1,895	0	0	1,393	0	1,776	1,980	0	65,592
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	17,594	0	0	0	0	0	0	0	0	0	0	0	0	17,594
610-Expenses - General	167,835	2,264	3,031	2,535	1,969	2,485	2,235	2,062	2,895	3,240	3,076	2,157	2,682	198,468
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-110,739	0	0	0	0	0	0	0	0	0	0	0	0	-110,739
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	52,482	415	440	659	284	775	242	202	918	908	364	387	293	58,370
914-Pension and Benefits Load	187,974	1,324	1,403	2,101	906	2,472	771	646	2,926	2,896	1,160	1,235	936	206,749
915-Injuries and Damages Load	53,425	399	423	633	273	745	233	195	882	873	350	372	282	59,087
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	77,051	1,202	1,122	769	1,080	757	1,051	1,019	1,056	972	794	853	672	88,397
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	339,286	3,908	3,468	3,466	2,782	4,107	2,492	2,299	4,927	4,620	2,952	2,987	2,225	379,519
926-A and G Loads	142,946	1,854	1,615	1,520	1,325	1,803	1,192	1,109	2,169	2,013	1,379	1,387	1,031	161,344
928-AFUDC Debt Reg	38,120	511	617	717	809	909	1,006	1,079	1,186	1,324	1,436	1,527	1,608	50,849
929-AFUDC - Equity Regular	36,617	283	342	397	448	503	557	598	657	733	795	845	890	43,665
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,923,205	32,181	28,840	28,529	23,832	33,746	21,871	20,469	40,789	38,540	25,806	26,267	20,336	3,264,413
825-Clearings	-2,863,263	0	0	0	0	0	0	0	0	0	0	0	0	-2,863,263
Clr Sum	-2,863,263	0	0	0	0	0	0	0	0	0	0	0	0	-2,863,263
Proj Net	59,942	32,181	28,840	28,529	23,832	33,746	21,871	20,469	40,789	38,540	25,806	26,267	20,336	401,150

Project No: 15100807 Services

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015. Quarterly clearings occur every year thereafter.

Project Need Justification

Project expenditures are for the installation of conductors and equipment necessary in providing electrical service to residential, commercial, and industrial customers.

Project Alternatives

None - project is necessary to serve PNM customers.

Technical Aspects

The project includes the costs of engineering, inspections, materials, and installation of service wires and equipment for providing electrical service to residential, commercial, and industrial customers.

Cost Year 00

Project 15100807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	404,966	7,190	3,630	5,844	3,911	5,619	3,996	7,500	9,000	8,500	8,500	7,500	6,500	482,656
120-Overtime-General	7,147	0	0	28	0	114	88	1,500	0	0	0	0	0	8,877
200-Fleet Vehicle Maint-Rental	261,268	3,621	1,914	3,428	1,858	2,900	2,500	0	0	0	0	0	0	277,492
350-Material Issues-Major	205,082	2,444	4,056	9,071	2,727	0	2,611	3,500	5,916	4,439	5,500	5,500	2,691	253,538
370-Outside Services	40,793	0	0	0	0	0	0	38	205	201	138	3	50	41,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	60	0	0	0	0	0	0	0	0	0	0	0	0	60
610-Expenses - General	5,143	0	0	0	0	0	0	3,186	3,656	4,780	4,983	3,149	4,852	29,749
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,229	461	233	376	251	367	262	577	577	545	545	481	417	35,320
914-Pension and Benefits Load	115,249	1,808	913	1,477	984	1,442	1,027	2,264	2,264	2,138	2,138	1,886	1,635	135,223
915-Injuries and Damages Load	30,902	472	238	385	257	376	268	590	590	558	558	492	426	36,112
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,631	17	403	117	64	18	0	846	1,430	1,073	1,329	1,329	650	14,908
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	125,433	2,166	1,587	3,007	1,423	1,386	1,444	3,352	3,886	3,703	3,913	3,327	2,900	157,526
926-A and G Loads	42,563	802	639	1,243	552	477	557	1,308	1,562	1,491	1,591	1,344	1,173	55,302
928-AFUDC Debt Reg	9,067	0	0	0	0	0	0	0	0	0	0	0	0	9,067
929-AFUDC - Equity Regular	1,519	0	0	0	0	0	0	0	0	0	0	0	0	1,519
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,287,052	18,980	13,614	24,977	12,026	12,698	12,755	24,661	29,085	27,428	29,195	25,011	21,293	1,538,776
825-Clearings	-1,251,416	-4,743	0	-31,727	0	0	-85,005	-15,063	-20,345	-1,498	-41,039	-23,374	-43,934	-1,518,144
Clr Sum	-1,251,416	-4,743	0	-31,727	0	0	-85,005	-15,063	-20,345	-1,498	-41,039	-23,374	-43,934	-1,518,144
Proj Net	35,636	14,237	13,614	-6,750	12,026	12,698	-72,250	9,599	8,740	25,930	-11,844	1,637	-22,641	20,632

Cost Year 01

Project 15100807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	482,656	5,442	6,877	9,028	6,774	8,186	6,059	5,711	8,229	8,439	8,678	6,816	7,139	570,034
120-Overtime-General	8,877	7	27	3	10	27	8	40	73	203	33	0	7	9,316
200-Fleet Vehicle Maint-Rental	277,492	0	0	0	0	0	0	0	0	0	0	0	0	277,492
350-Material Issues-Major	253,538	3,366	2,911	3,334	2,836	1,906	1,213	1,863	4,488	5,800	1,487	3,921	1,302	287,967
370-Outside Services	41,428	0	0	0	0	0	0	0	0	0	0	0	0	41,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	60	0	0	0	0	0	0	0	0	0	0	0	0	60
610-Expenses - General	29,749	3,871	3,960	3,414	3,201	3,514	1,904	2,276	2,179	3,288	4,447	2,903	3,418	68,123
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	35,320	381	483	632	475	575	425	403	581	605	610	477	500	41,467
914-Pension and Benefits Load	135,223	1,216	1,541	2,016	1,514	1,833	1,354	1,284	1,853	1,929	1,944	1,521	1,595	154,823
915-Injuries and Damages Load	36,112	367	465	608	457	553	408	387	559	582	586	459	481	42,022
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,908	410	354	406	345	232	148	227	546	706	181	477	158	19,098
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	157,526	2,344	2,602	3,045	2,443	2,655	1,819	1,914	2,874	3,335	2,846	2,575	2,311	188,290
926-A and G Loads	55,302	1,055	1,146	1,313	1,067	1,134	764	823	1,245	1,475	1,218	1,135	987	68,666
928-AFUDC Debt Reg	9,067	0	0	0	0	0	0	0	0	0	0	0	0	9,067
929-AFUDC - Equity Regular	1,519	0	0	0	0	0	0	0	0	0	0	0	0	1,519
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,538,776	18,459	20,365	23,798	19,122	20,617	14,103	14,926	22,627	26,363	22,031	20,284	17,899	1,779,371
825-Clearings	-1,518,144	0	0	0	-97,840	0	0	-59,285	0	0	-68,674	0	-55,352	-1,799,294
Clr Sum	-1,518,144	0	0	0	-97,840	0	0	-59,285	0	0	-68,674	0	-55,352	-1,799,294
Proj Net	20,632	18,459	20,365	23,798	-78,718	20,617	14,103	-44,358	22,627	26,363	-46,643	20,284	-37,453	-19,923

Cost Year 02

Project 15100807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	570,034	5,442	6,877	9,028	6,774	8,186	6,059	5,711	8,229	8,439	8,678	6,816	7,139	657,411
120-Overtime-General	9,316	0	0	0	0	0	0	0	0	0	0	0	0	9,316
200-Fleet Vehicle Maint-Rental	277,492	0	0	0	0	0	0	0	0	0	0	0	0	277,492
350-Material Issues-Major	287,967	6,366	2,911	6,334	2,836	4,906	1,213	4,863	4,488	5,800	1,487	3,921	1,302	334,396
370-Outside Services	41,428	0	0	0	0	0	0	0	0	0	0	0	0	41,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	60	0	0	0	0	0	0	0	0	0	0	0	0	60
610-Expenses - General	68,123	3,871	3,960	3,458	3,201	3,514	1,904	2,276	2,179	3,288	4,447	2,903	3,418	106,540
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	41,467	381	481	632	474	573	424	400	576	591	607	477	500	47,583
914-Pension and Benefits Load	154,823	1,215	1,535	2,015	1,512	1,827	1,352	1,275	1,837	1,884	1,937	1,521	1,593	174,326
915-Injuries and Damages Load	42,022	366	463	608	456	551	408	384	554	568	584	459	480	47,903
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,098	775	354	771	345	597	148	592	546	706	181	477	158	24,748
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	188,290	2,823	2,596	3,532	2,441	3,129	1,818	2,385	2,858	3,291	2,838	2,575	2,309	220,886
926-A and G Loads	68,666	1,304	1,144	1,566	1,066	1,382	764	1,069	1,239	1,458	1,216	1,135	987	82,995
928-AFUDC Debt Reg	9,067	0	0	0	0	0	0	0	0	0	0	0	0	9,067
929-AFUDC - Equity Regular	1,519	0	0	0	0	0	0	0	0	0	0	0	0	1,519
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,779,371	22,543	20,320	27,942	19,106	24,666	14,090	18,955	22,506	26,025	21,976	20,284	17,888	2,035,672
825-Clearings	-1,799,294	0	0	0	-71,929	0	0	-60,554	0	0	-68,516	0	-55,301	-2,055,594
Clr Sum	-1,799,294	0	0	0	-71,929	0	0	-60,554	0	0	-68,516	0	-55,301	-2,055,594
Proj Net	-19,923	22,543	20,320	27,942	-52,823	24,666	14,090	-41,599	22,506	26,025	-46,540	20,284	-37,413	-19,923

Cost Year 03

Project 15100807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	657,411	5,442	6,877	9,028	6,774	8,186	6,059	5,711	8,229	8,439	8,678	6,816	7,139	744,789
120-Overtime-General	9,316	0	0	0	0	0	0	0	0	0	0	0	0	9,316
200-Fleet Vehicle Maint-Rental	277,492	0	0	0	0	0	0	0	0	0	0	0	0	277,492
350-Material Issues-Major	334,396	6,366	4,911	6,334	2,997	4,906	1,313	4,863	4,488	5,800	1,487	3,921	1,302	383,086
370-Outside Services	41,428	0	0	0	0	0	0	0	0	0	0	0	0	41,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	60	0	0	0	0	0	0	0	0	0	0	0	0	60
610-Expenses - General	106,540	2,785	3,210	3,895	3,102	3,545	3,238	3,219	3,512	3,987	3,897	3,987	3,023	147,940
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	47,583	381	481	632	474	573	424	400	576	591	607	477	500	53,700
914-Pension and Benefits Load	174,326	1,215	1,535	2,015	1,512	1,827	1,352	1,275	1,837	1,884	1,937	1,521	1,593	193,829
915-Injuries and Damages Load	47,903	366	463	608	456	551	408	384	554	568	584	459	480	53,783
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,748	775	598	771	365	597	160	592	546	706	181	477	158	30,674
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	220,886	2,649	2,796	3,602	2,450	3,134	2,047	2,536	3,071	3,403	2,750	2,749	2,246	254,321
926-A and G Loads	82,995	1,214	1,248	1,602	1,071	1,384	883	1,148	1,350	1,516	1,170	1,225	954	97,760
928-AFUDC Debt Reg	9,067	0	0	0	0	0	0	0	0	0	0	0	0	9,067
929-AFUDC - Equity Regular	1,519	0	0	0	0	0	0	0	0	0	0	0	0	1,519
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,035,672	21,193	22,118	28,486	19,202	24,704	15,885	20,128	24,163	26,894	21,292	21,632	17,397	2,298,764
825-Clearings	-2,055,594	0	0	0	-72,799	0	0	-63,133	0	0	-70,506	0	-56,655	-2,318,687
Clr Sum	-2,055,594	0	0	0	-72,799	0	0	-63,133	0	0	-70,506	0	-56,655	-2,318,687
Proj Net	-19,923	21,193	22,118	28,486	-53,597	24,704	15,885	-43,005	24,163	26,894	-49,214	21,632	-39,259	-19,923

Cost Year 04

Project 15100807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	744,789	5,442	6,877	9,028	6,774	8,186	6,059	5,711	8,229	8,439	8,678	6,816	7,139	832,167
120-Overtime-General	9,316	0	0	0	0	0	0	0	0	0	0	0	0	9,316
200-Fleet Vehicle Maint-Rental	277,492	0	0	0	0	0	0	0	0	0	0	0	0	277,492
350-Material Issues-Major	383,086	6,366	4,911	6,334	2,997	4,906	1,313	4,863	4,488	5,800	1,487	3,921	1,302	431,776
370-Outside Services	41,428	0	0	0	0	0	0	0	0	0	0	0	0	41,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	60	0	0	0	0	0	0	0	0	0	0	0	0	60
610-Expenses - General	147,940	3,217	4,175	4,256	3,451	3,503	3,475	4,195	4,315	4,321	3,862	4,321	3,965	194,996
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	53,700	381	481	632	474	573	424	400	576	591	607	477	500	59,816
914-Pension and Benefits Load	193,829	1,215	1,535	2,015	1,512	1,827	1,352	1,275	1,837	1,884	1,937	1,521	1,593	213,332
915-Injuries and Damages Load	53,783	366	463	608	456	551	408	384	554	568	584	459	480	59,664
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	30,674	775	598	771	365	597	160	592	546	706	181	477	158	36,599
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	254,321	2,718	2,951	3,660	2,506	3,127	2,085	2,692	3,200	3,456	2,745	2,802	2,397	288,661
926-A and G Loads	97,760	1,250	1,328	1,632	1,100	1,381	903	1,229	1,417	1,544	1,167	1,253	1,032	112,996
928-AFUDC Debt Reg	9,067	0	0	0	0	0	0	0	0	0	0	0	0	9,067
929-AFUDC - Equity Regular	1,519	0	0	0	0	0	0	0	0	0	0	0	0	1,519
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,298,764	21,730	23,318	28,935	19,636	24,652	16,179	21,341	25,162	27,309	21,249	22,047	18,568	2,568,889
825-Clearings	-2,318,687	0	0	0	-74,895	0	0	-64,716	0	0	-71,919	0	-58,595	-2,588,812
Clr Sum	-2,318,687	0	0	0	-74,895	0	0	-64,716	0	0	-71,919	0	-58,595	-2,588,812
Proj Net	-19,923	21,730	23,318	28,935	-55,259	24,652	16,179	-43,375	25,162	27,309	-50,670	22,047	-40,027	-19,923

Cost Year 05

Project 15100807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	832,167	5,442	6,877	9,028	6,774	8,186	6,059	5,711	8,229	8,439	8,678	6,816	7,139	919,545
120-Overtime-General	9,316	0	0	0	0	0	0	0	0	0	0	0	0	9,316
200-Fleet Vehicle Maint-Rental	277,492	0	0	0	0	0	0	0	0	0	0	0	0	277,492
350-Material Issues-Major	431,776	6,366	6,911	6,334	4,997	4,906	2,313	4,863	4,488	5,800	1,487	3,921	1,302	485,465
370-Outside Services	41,428	0	0	0	0	0	0	0	0	0	0	0	0	41,428
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	60	0	0	0	0	0	0	0	0	0	0	0	0	60
610-Expenses - General	194,996	2,785	4,210	3,935	4,102	3,065	3,258	4,317	4,521	3,987	4,897	3,987	4,023	242,083
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	59,816	381	481	632	474	573	424	400	576	591	607	477	500	65,932
914-Pension and Benefits Load	213,332	1,215	1,535	2,015	1,512	1,827	1,352	1,275	1,837	1,884	1,937	1,521	1,593	232,834
915-Injuries and Damages Load	59,664	366	463	608	456	551	408	384	554	568	584	459	480	65,544
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	36,599	775	841	771	608	597	282	592	546	706	181	477	158	43,133
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	288,661	2,649	3,276	3,608	2,930	3,057	2,210	2,712	3,233	3,403	2,910	2,749	2,406	323,806
926-A and G Loads	112,996	1,214	1,497	1,605	1,321	1,344	968	1,239	1,434	1,516	1,253	1,225	1,037	128,651
928-AFUDC Debt Reg	9,067	0	0	0	0	0	0	0	0	0	0	0	0	9,067
929-AFUDC - Equity Regular	1,519	0	0	0	0	0	0	0	0	0	0	0	0	1,519
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,568,889	21,193	26,091	28,535	23,175	24,107	17,274	21,493	25,418	26,894	22,535	21,632	18,640	2,845,876
825-Clearings	-2,588,812	0	0	0	-79,196	0	0	-66,138	0	0	-73,105	0	-58,548	-2,865,799
Clr Sum	-2,588,812	0	0	0	-79,196	0	0	-66,138	0	0	-73,105	0	-58,548	-2,865,799
Proj Net	-19,923	21,193	26,091	28,535	-56,021	24,107	17,274	-44,646	25,418	26,894	-50,570	21,632	-39,908	-19,923

Project No: 15100907 Transformers

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project is related to the purchase and installation of transformers required in serving new customer loads and for outage restorations from failed transformers.

Project Alternatives

None - Mandatory

Technical Aspects

The project is for the purchase of transformers that are necessary to reduce primary distribution voltage levels to a usable level required of residential and business customers. The transformers purchased to be installed to provide service to new customers and to replace existing transformers that have failed for restoration of customer electrical services.

Cost Year 00

Project 15100907 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	32,335	1,467	0	353	2,435	365	2,891	0	0	0	0	0	0	39,846
120-Overtime-General	3,529	0	0	0	814	112	0	0	0	0	0	0	0	4,455
200-Fleet Vehicle Maint-Rental	25,125	724	0	239	1,324	240	2,156	0	0	0	0	0	0	29,808
350-Material Issues-Major	1,172,267	8,292	11,794	26,587	15,573	37,014	4,668	10,000	9,500	9,500	4,500	10,000	4,500	1,324,195
370-Outside Services	5,597	0	0	0	5,901	0	0	152	0	149	0	59	314	12,172
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	332	0	0	0	0	0	0	0	0	0	0	0	0	332
610-Expenses - General	126	0	0	0	0	0	0	521	357	481	515	130	540	2,670
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-10,291	0	0	0	-3,746	0	0	0	0	0	0	0	0	-14,037
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,671	94	0	23	236	31	185	0	0	0	0	0	0	3,239
914-Pension and Benefits Load	10,106	369	0	89	879	120	727	0	0	0	0	0	0	12,289
915-Injuries and Damages Load	2,872	96	0	23	223	31	190	0	0	0	0	0	0	3,435
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	441	0	0	0	134	26	19	2,417	2,296	2,296	1,088	2,417	1,088	12,222
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	202,994	1,806	2,064	4,738	3,865	6,593	1,516	1,868	1,725	1,773	878	1,783	937	232,538
926-A and G Loads	74,208	812	981	2,241	2,057	3,119	629	888	820	843	417	848	445	88,310
928-AFUDC Debt Reg	11	0	0	0	45	0	0	0	0	0	0	0	0	55
929-AFUDC - Equity Regular	11	0	0	0	67	0	0	0	0	0	0	0	0	78
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,522,334	13,660	14,839	34,293	29,808	47,651	12,981	15,846	14,698	15,041	7,397	15,237	7,824	1,751,609
825-Clearings	-1,517,733	0	0	-32,477	-39,037	-59,232	-20,863	-5,002	-1,297	-924	-14,216	-12,881	-23,821	-1,727,483
Clr Sum	-1,517,733	0	0	-32,477	-39,037	-59,232	-20,863	-5,002	-1,297	-924	-14,216	-12,881	-23,821	-1,727,483
Proj Net	4,601	13,660	14,839	1,817	-9,229	-11,581	-7,882	10,844	13,401	14,118	-6,818	2,356	-15,997	24,127

Cost Year 01

Project 15100907 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	39,846	1,277	89	880	1,780	1,523	1,105	698	740	560	1,092	495	2,212	52,296
120-Overtime-General	4,455	0	0	0	813	66	235	601	442	162	0	118	479	7,372
200-Fleet Vehicle Maint-Rental	29,808	0	0	0	0	0	0	0	0	0	0	0	0	29,808
350-Material Issues-Major	1,324,195	8,220	9,500	17,846	19,539	15,109	9,496	13,795	12,414	16,550	17,412	9,784	13,530	1,487,390
370-Outside Services	12,172	0	0	0	5,296	12	12	0	5,260	0	0	0	0	22,751
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	332	0	0	0	0	0	0	0	0	0	0	0	0	332
610-Expenses - General	2,670	732	68	395	1,040	865	660	530	303	275	777	368	1,690	10,372
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-14,037	0	4,324	0	-4,505	0	0	0	0	0	0	0	-9,687	-23,905
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,239	89	6	62	181	111	94	91	83	51	76	43	188	4,315
914-Pension and Benefits Load	12,289	285	20	196	579	355	299	290	264	161	244	137	601	15,719
915-Injuries and Damages Load	3,435	86	6	59	174	107	90	87	80	49	73	41	181	4,469
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,222	1,000	1,156	2,172	2,378	1,839	1,156	1,679	1,511	2,014	2,119	1,191	1,647	32,083
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	232,538	1,710	1,550	3,110	4,704	2,903	1,919	2,575	3,134	2,849	3,148	1,758	3,021	264,919
926-A and G Loads	88,310	851	803	1,591	2,368	1,462	957	1,300	1,594	1,460	1,604	896	1,490	104,687
928-AFUDC Debt Reg	55	0	0	0	0	0	0	0	0	0	0	0	0	55
929-AFUDC - Equity Regular	78	0	0	0	0	0	0	0	0	0	0	0	0	78
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,751,609	14,251	17,522	26,310	34,348	24,351	16,023	21,645	25,824	24,130	26,546	14,830	15,352	2,012,743
825-Clearings	-1,727,483	-31,236	-20,265	-25,101	-32,499	-25,981	-18,015	-20,919	-24,843	-24,272	-26,091	-17,083	-15,698	-2,009,485
Clr Sum	-1,727,483	-31,236	-20,265	-25,101	-32,499	-25,981	-18,015	-20,919	-24,843	-24,272	-26,091	-17,083	-15,698	-2,009,485
Proj Net	24,127	-16,984	-2,743	1,209	1,849	-1,630	-1,992	726	981	-143	455	-2,252	-346	3,258

Cost Year 02

Project 15100907 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	52,296	1,277	89	880	1,780	1,523	1,105	698	740	560	1,092	495	2,212	64,746
120-Overtime-General	7,372	0	0	0	813	66	235	601	442	162	0	118	479	10,289
200-Fleet Vehicle Maint-Rental	29,808	0	0	0	0	0	0	0	0	0	0	0	0	29,808
350-Material Issues-Major	1,487,390	8,220	9,500	17,846	19,539	15,109	9,496	13,795	12,414	16,550	17,412	9,784	13,530	1,650,584
370-Outside Services	22,751	0	0	0	4,431	0	0	0	4,167	0	0	0	0	31,349
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	332	0	0	0	0	0	0	0	0	0	0	0	0	332
610-Expenses - General	10,372	732	68	395	1,040	865	660	532	303	275	777	368	1,690	18,076
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-23,905	0	0	0	0	0	0	0	0	0	0	0	0	-23,905
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,315	89	6	62	181	111	94	91	83	51	76	43	188	5,390
914-Pension and Benefits Load	15,719	285	20	196	579	355	299	290	264	161	244	137	601	19,149
915-Injuries and Damages Load	4,469	86	6	59	174	107	90	87	80	49	73	41	181	5,504
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	32,083	1,000	1,156	2,172	2,378	1,839	1,156	1,679	1,511	2,014	2,119	1,191	1,647	51,944
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	264,919	1,710	1,550	3,110	4,566	2,902	1,917	2,575	2,959	2,849	3,148	1,758	3,021	296,984
926-A and G Loads	104,687	851	803	1,591	2,297	1,461	957	1,300	1,503	1,460	1,604	896	1,490	120,900
928-AFUDC Debt Reg	55	0	0	0	0	0	0	0	0	0	0	0	0	55
929-AFUDC - Equity Regular	78	0	0	0	0	0	0	0	0	0	0	0	0	78
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,012,743	14,251	13,198	26,310	37,777	24,337	16,009	21,648	24,465	24,130	26,546	14,830	25,039	2,281,284
825-Clearings	-2,009,485	-14,541	-13,467	-23,742	-34,970	-26,463	-18,100	-20,939	-23,760	-24,056	-26,048	-17,074	-23,446	-2,276,089
Clr Sum	-2,009,485	-14,541	-13,467	-23,742	-34,970	-26,463	-18,100	-20,939	-23,760	-24,056	-26,048	-17,074	-23,446	-2,276,089
Proj Net	3,258	-289	-268	2,569	2,807	-2,127	-2,091	710	705	74	498	-2,244	1,593	5,195

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Cost Year 03

Project 15100907 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	64,746	1,277	89	880	1,780	1,523	1,105	698	740	560	1,092	495	2,212	77,196
120-Overtime-General	10,289	0	0	0	813	66	235	601	442	162	0	118	479	13,206
200-Fleet Vehicle Maint-Rental	29,808	0	0	0	0	0	0	0	0	0	0	0	0	29,808
350-Material Issues-Major	1,650,584	8,220	9,500	17,846	18,013	15,109	9,496	17,795	12,414	16,550	17,412	9,784	13,530	1,816,253
370-Outside Services	31,349	0	0	0	4,409	0	0	0	4,987	0	0	0	0	40,745
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	332	0	0	0	0	0	0	0	0	0	0	0	0	332
610-Expenses - General	18,076	865	1,254	426	1,232	1,002	864	1,535	395	356	1,812	462	1,776	30,055
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-23,905	0	0	0	0	0	0	0	0	0	0	0	0	-23,905
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,390	89	6	62	181	111	94	91	83	51	76	43	188	6,466
914-Pension and Benefits Load	19,149	285	20	196	579	355	299	290	264	161	244	137	601	22,579
915-Injuries and Damages Load	5,504	86	6	59	174	107	90	87	80	49	73	41	181	6,538
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,944	1,000	1,156	2,172	2,192	1,839	1,156	2,166	1,511	2,014	2,119	1,191	1,647	72,106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	296,984	1,732	1,740	3,115	4,349	2,924	1,949	3,376	3,105	2,862	3,314	1,773	3,035	330,256
926-A and G Loads	120,900	862	902	1,593	2,184	1,473	973	1,716	1,579	1,467	1,690	903	1,497	137,740
928-AFUDC Debt Reg	55	0	0	0	0	0	0	0	0	0	0	0	0	55
929-AFUDC - Equity Regular	78	0	0	0	0	0	0	0	0	0	0	0	0	78
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,281,284	14,416	14,673	26,349	35,906	24,508	16,262	28,355	25,599	24,231	27,833	14,947	25,146	2,559,509
825-Clearings	-2,276,089	-16,222	-14,983	-24,076	-33,540	-26,314	-18,272	-26,338	-25,747	-24,534	-27,173	-17,393	-23,596	-2,554,277
Clr Sum	-2,276,089	-16,222	-14,983	-24,076	-33,540	-26,314	-18,272	-26,338	-25,747	-24,534	-27,173	-17,393	-23,596	-2,554,277
Proj Net	5,195	-1,806	-310	2,273	2,366	-1,807	-2,010	2,016	-148	-303	660	-2,445	1,551	5,232

Cost Year 04

Project 15100907 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	77,196	1,277	89	880	1,780	1,523	1,105	698	740	560	1,092	495	2,212	89,646
120-Overtime-General	13,206	0	0	0	813	66	235	601	442	162	0	118	479	16,123
200-Fleet Vehicle Maint-Rental	29,808	0	0	0	0	0	0	0	0	0	0	0	0	29,808
350-Material Issues-Major	1,816,253	8,220	12,500	17,846	18,763	15,109	9,496	16,795	12,414	16,550	17,412	9,784	13,530	1,984,672
370-Outside Services	40,745	0	0	0	4,449	0	0	0	4,723	0	0	0	0	49,917
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	332	0	0	0	0	0	0	0	0	0	0	0	0	332
610-Expenses - General	30,055	732	1,068	1,532	1,040	865	860	1,496	985	1,812	1,777	375	1,690	44,287
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-23,905	0	0	0	0	0	0	0	0	0	0	0	0	-23,905
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,466	89	6	62	181	111	94	91	83	51	76	43	188	7,542
914-Pension and Benefits Load	22,579	285	20	196	579	355	299	290	264	161	244	137	601	26,009
915-Injuries and Damages Load	6,538	86	6	59	174	107	90	87	80	49	73	41	181	7,572
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	72,106	1,000	1,521	2,172	2,283	1,839	1,156	2,044	1,511	2,014	2,119	1,191	1,647	92,602
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	330,256	1,710	2,190	3,292	4,445	2,902	1,949	3,209	3,157	3,095	3,308	1,759	3,021	364,292
926-A and G Loads	137,740	851	1,136	1,685	2,233	1,461	973	1,630	1,606	1,588	1,687	896	1,490	154,978
928-AFUDC Debt Reg	55	0	0	0	0	0	0	0	0	0	0	0	0	55
929-AFUDC - Equity Regular	78	0	0	0	0	0	0	0	0	0	0	0	0	78
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,559,509	14,251	18,536	27,724	36,741	24,337	16,257	26,941	26,004	26,041	27,789	14,839	25,039	2,844,010
825-Clearings	-2,554,277	-16,120	-18,053	-25,790	-34,551	-26,380	-18,281	-25,209	-25,845	-26,002	-27,432	-17,358	-23,503	-2,838,801
Clr Sum	-2,554,277	-16,120	-18,053	-25,790	-34,551	-26,380	-18,281	-25,209	-25,845	-26,002	-27,432	-17,358	-23,503	-2,838,801
Proj Net	5,232	-1,869	483	1,934	2,190	-2,043	-2,025	1,732	159	39	357	-2,518	1,536	5,209

Cost Year 05

Project 15100907 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,646	1,277	2,374	1,201	1,780	1,523	1,105	998	740	760	1,092	495	2,212	105,201
120-Overtime-General	16,123	0	0	0	813	66	235	601	442	162	0	118	479	19,041
200-Fleet Vehicle Maint-Rental	29,808	0	0	0	0	0	0	0	0	0	0	0	0	29,808
350-Material Issues-Major	1,984,672	8,220	12,500	17,846	18,763	15,109	9,496	16,795	12,414	16,550	17,412	9,784	13,530	2,153,091
370-Outside Services	49,917	0	0	0	5,117	0	0	0	5,062	0	0	0	0	60,096
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	332	0	0	0	0	0	0	0	0	0	0	0	0	332
610-Expenses - General	44,287	732	1,068	1,532	1,040	865	860	1,496	985	1,812	1,777	375	1,690	58,519
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-23,905	0	0	0	0	0	0	0	0	0	0	0	0	-23,905
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,542	89	166	84	181	111	94	112	83	65	76	43	188	8,835
914-Pension and Benefits Load	26,009	285	530	268	579	355	299	357	264	206	244	137	601	30,132
915-Injuries and Damages Load	7,572	86	160	81	174	107	90	108	80	62	73	41	181	8,815
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	92,602	1,000	1,521	2,172	2,283	1,839	1,156	2,044	1,511	2,014	2,119	1,191	1,647	113,099
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	364,292	1,710	2,688	3,362	4,552	2,902	1,949	3,275	3,211	3,139	3,308	1,759	3,021	399,166
926-A and G Loads	154,978	851	1,326	1,712	2,289	1,461	973	1,655	1,634	1,604	1,687	896	1,490	172,559
928-AFUDC Debt Reg	55	0	0	0	0	0	0	0	0	0	0	0	0	55
929-AFUDC - Equity Regular	78	0	0	0	0	0	0	0	0	0	0	0	0	78
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,844,010	14,251	22,333	28,257	37,572	24,337	16,257	27,440	26,426	26,373	27,789	14,839	25,039	3,134,923
825-Clearings	-2,838,801	-16,101	-21,087	-26,823	-35,422	-26,554	-18,316	-25,615	-26,264	-26,351	-27,502	-17,372	-23,506	-3,129,713
Clr Sum	-2,838,801	-16,101	-21,087	-26,823	-35,422	-26,554	-18,316	-25,615	-26,264	-26,351	-27,502	-17,372	-23,506	-3,129,713
Proj Net	5,209	-1,850	1,246	1,434	2,150	-2,217	-2,059	1,825	162	22	288	-2,532	1,533	5,209

Project No: 15101007 Meter Equipment

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015. Quarterly clearings occur every year thereafter.

Project Need Justification

This project entails meter purchases required for normal work activities (e.g., new service, maintenance), retirement of meters (planned and unplanned due to damage, Rule 560 requirements), and replacement of meters (due to failure of Rule 560 sample testing)

Project Alternatives

None - Mandatory

Technical Aspects

PNM will be purchasing both single and three phase solid state meters. Some of these new meters will have remote communication capabilities.

Cost Year 00

Project 15101007 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,134	0	0	0	0	0	0	0	0	0	0	0	0	17,134
120-Overtime-General	470	0	0	0	0	0	0	0	0	0	0	0	0	470
200-Fleet Vehicle Maint-Rental	12,086	0	0	0	0	0	0	0	0	0	0	0	0	12,086
350-Material Issues-Major	440,478	4,961	2,456	6,805	10,805	520	4,926	2,500	4,055	1,000	2,385	3,286	186	484,362
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	523	0	0	0	0	0	0	531	564	1,156	1,048	895	1,422	6,138
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,310	0	0	0	0	0	0	0	0	0	0	0	0	1,310
914-Pension and Benefits Load	4,924	0	0	0	0	0	0	0	0	0	0	0	0	4,924
915-Injuries and Damages Load	1,396	0	0	0	0	0	0	0	0	0	0	0	0	1,396
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	181	0	0	0	604	980	242	577	794	45	5,757
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	67,636	868	430	1,191	1,891	91	862	530	808	377	601	732	281	76,299
926-A and G Loads	27,396	413	204	566	899	43	410	252	384	179	286	348	134	31,514
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	575,687	6,241	3,090	8,742	13,595	655	6,198	4,418	6,791	2,954	4,896	6,055	2,068	641,391
825-Clearings	-573,385	0	0	-11,634	0	-22,661	0	-453	-1,060	-3,325	-5,917	-6,381	-11,361	-636,177
Clr Sum	-573,385	0	0	-11,634	0	-22,661	0	-453	-1,060	-3,325	-5,917	-6,381	-11,361	-636,177
Proj Net	2,303	6,241	3,090	-2,892	13,595	-22,007	6,198	3,965	5,731	-371	-1,021	-326	-9,293	5,214

Cost Year 01

Project 15101007 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,134	118	56	93	101	113	142	121	323	301	317	304	300	19,424
120-Overtime-General	470	0	0	0	0	0	0	0	0	0	0	0	0	470
200-Fleet Vehicle Maint-Rental	12,086	0	0	0	0	0	0	0	0	0	0	0	0	12,086
350-Material Issues-Major	484,362	2,002	2,621	3,930	9,248	1,356	606	8,690	4,575	6,382	4,982	2,138	2,899	533,791
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	6,138	51	35	42	100	42	42	46	66	163	151	109	198	7,185
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,310	8	4	7	7	8	10	8	23	21	22	21	21	1,470
914-Pension and Benefits Load	4,924	26	13	21	23	25	32	27	72	67	71	68	67	5,435
915-Injuries and Damages Load	1,396	8	4	6	7	8	10	8	22	20	21	20	20	1,550
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,757	244	319	478	1,125	165	74	1,058	557	777	606	260	353	11,772
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	76,299	354	437	656	1,518	248	134	1,424	813	1,113	890	426	561	84,873
926-A and G Loads	31,514	181	226	338	786	126	66	737	413	570	453	212	283	35,905
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	641,391	2,991	3,714	5,572	12,915	2,091	1,115	12,119	6,864	9,415	7,514	3,559	4,702	713,962
825-Clearings	-636,177	0	0	0	-24,631	0	0	-17,186	0	0	-22,471	0	-13,879	-714,344
Clr Sum	-636,177	0	0	0	-24,631	0	0	-17,186	0	0	-22,471	0	-13,879	-714,344
Proj Net	5,214	2,991	3,714	5,572	-11,716	2,091	1,115	-5,067	6,864	9,415	-14,957	3,559	-9,177	-382

Cost Year 02

Project 15101007 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	19,424	108	56	96	101	113	142	121	323	301	317	304	300	21,707
120-Overtime-General	470	0	0	0	0	0	0	0	0	0	0	0	0	470
200-Fleet Vehicle Maint-Rental	12,086	0	0	0	0	0	0	0	0	0	0	0	0	12,086
350-Material Issues-Major	533,791	2,002	2,921	3,930	8,248	1,956	1,606	7,990	4,575	6,382	4,982	2,938	2,899	584,220
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,185	51	135	42	141	112	47	148	96	163	107	121	198	8,546
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,470	8	4	7	7	8	10	8	23	21	22	21	21	1,630
914-Pension and Benefits Load	5,435	24	13	21	23	25	32	27	72	67	71	68	67	5,945
915-Injuries and Damages Load	1,550	7	4	6	7	8	10	8	22	20	21	20	20	1,704
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,772	244	355	478	1,004	238	195	972	557	777	606	358	353	17,910
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	84,873	352	501	656	1,364	355	295	1,328	818	1,113	883	556	561	93,657
926-A and G Loads	35,905	180	259	338	706	181	149	687	416	570	450	280	283	40,403
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	713,962	2,975	4,248	5,576	11,601	2,997	2,486	11,290	6,901	9,415	7,459	4,666	4,702	788,278
825-Clearings	-714,344	0	0	0	-19,520	0	0	-17,322	0	0	-22,484	0	-14,989	-788,660
Clr Sum	-714,344	0	0	0	-19,520	0	0	-17,322	0	0	-22,484	0	-14,989	-788,660
Proj Net	-382	2,975	4,248	5,576	-7,919	2,997	2,486	-6,032	6,901	9,415	-15,025	4,666	-10,287	-382

Cost Year 03

Project 15101007 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	21,707	108	56	96	101	113	142	121	323	301	317	304	300	23,990
120-Overtime-General	470	303	183	463	703	273	524	502	721	603	601	660	281	6,287
200-Fleet Vehicle Maint-Rental	12,086	0	0	0	0	0	0	0	0	0	0	0	0	12,086
350-Material Issues-Major	584,220	2,002	2,921	2,930	4,248	1,956	1,606	7,680	4,575	6,382	4,982	2,938	2,899	629,339
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	8,546	51	107	42	41	112	87	150	66	163	157	109	198	9,829
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,630	29	17	39	56	27	47	44	73	63	64	68	41	2,197
914-Pension and Benefits Load	5,945	92	53	125	180	86	148	139	233	202	205	215	130	7,753
915-Injuries and Damages Load	1,704	28	16	38	54	26	45	42	70	61	62	65	39	2,249
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,910	244	355	357	517	238	195	935	557	777	606	358	353	23,401
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	93,657	418	537	597	861	415	416	1,388	970	1,244	1,022	697	622	102,844
926-A and G Loads	40,403	205	272	294	424	204	196	703	473	620	504	334	306	44,938
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	788,278	3,478	4,517	4,980	7,185	3,450	3,405	11,704	8,061	10,417	8,519	5,747	5,170	864,912
825-Clearings	-788,660	0	0	0	-16,128	0	0	-18,073	0	0	-25,213	0	-17,220	-865,294
Clr Sum	-788,660	0	0	0	-16,128	0	0	-18,073	0	0	-25,213	0	-17,220	-865,294
Proj Net	-382	3,478	4,517	4,980	-8,943	3,450	3,405	-6,369	8,061	10,417	-16,693	5,747	-12,050	-382

Cost Year 04

Project 15101007 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	23,990	108	56	96	101	113	142	121	323	301	317	304	300	26,272
120-Overtime-General	6,287	0	0	0	0	0	0	0	0	0	0	0	0	6,287
200-Fleet Vehicle Maint-Rental	12,086	0	0	0	0	0	0	0	0	0	0	0	0	12,086
350-Material Issues-Major	629,339	3,002	2,921	4,930	6,248	3,265	2,606	7,580	4,575	6,382	4,982	3,438	2,899	682,168
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	9,829	102	121	75	59	112	87	132	74	163	157	109	198	11,218
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,197	8	4	7	7	8	10	8	23	21	22	21	21	2,356
914-Pension and Benefits Load	7,753	24	13	21	23	25	32	27	72	67	71	68	67	8,262
915-Injuries and Damages Load	2,249	7	4	6	7	8	10	8	22	20	21	20	20	2,402
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,401	365	355	600	760	397	317	922	557	777	606	418	353	29,830
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	102,844	520	499	822	1,031	565	462	1,260	814	1,113	891	634	561	112,016
926-A and G Loads	44,938	267	258	424	533	290	236	652	414	570	454	320	283	49,639
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	864,912	4,403	4,230	6,982	8,770	4,783	3,901	10,711	6,873	9,415	7,521	5,333	4,702	942,536
825-Clearings	-865,294	0	0	0	-19,508	0	0	-19,417	0	0	-22,931	0	-15,768	-942,918
Clr Sum	-865,294	0	0	0	-19,508	0	0	-19,417	0	0	-22,931	0	-15,768	-942,918
Proj Net	-382	4,403	4,230	6,982	-10,738	4,783	3,901	-8,707	6,873	9,415	-15,410	5,333	-11,066	-382

Cost Year 05

Project 15101007 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	26,272	183	187	155	201	197	152	217	323	301	285	304	300	29,078
120-Overtime-General	6,287	0	0	0	0	0	0	0	0	0	0	0	0	6,287
200-Fleet Vehicle Maint-Rental	12,086	0	0	0	0	0	0	0	0	0	0	0	0	12,086
350-Material Issues-Major	682,168	3,002	2,921	4,930	7,232	3,265	2,606	7,123	4,575	6,232	4,982	3,438	2,899	735,373
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	11,218	142	121	123	129	117	121	132	114	163	157	109	198	12,844
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,356	13	13	11	14	14	11	15	23	21	20	21	21	2,553
914-Pension and Benefits Load	8,262	41	42	35	45	44	34	48	72	67	64	68	67	8,888
915-Injuries and Damages Load	2,402	12	13	10	14	13	10	15	22	20	19	20	20	2,591
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,830	365	355	600	880	397	317	867	557	758	606	418	353	36,305
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	112,016	543	527	842	1,222	584	469	1,208	821	1,089	884	634	561	121,400
926-A and G Loads	49,639	277	269	433	629	298	240	622	417	557	451	320	283	54,434
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	942,536	4,578	4,448	7,140	10,365	4,929	3,960	10,247	6,923	9,210	7,468	5,333	4,702	1,021,839
825-Clearings	-942,918	0	0	0	-21,225	0	0	-19,554	0	0	-22,791	0	-15,733	-1,022,221
Clr Sum	-942,918	0	0	0	-21,225	0	0	-19,554	0	0	-22,791	0	-15,733	-1,022,221
Proj Net	-382	4,578	4,448	7,140	-10,859	4,929	3,960	-9,307	6,923	9,210	-15,324	5,333	-11,031	-382

Project No: 15101207 Pole Replacement

Company: 034
Location: 151

Project Information

Construction Start Date 3/1/2016 In Service Date Completion Date N/A

List Interim In-Service Dates

04-16,05-16,06-16,07-16,08-16,09-16,10-16,11-16,12-16. Monthly clearings occur every year thereafter.
Note the above interim in-service dates will be different, quarterly for pole replacement.

Project Need Justification

NMPRC regulations state that PNM shall keep the electric infrastructure in good repair based on industry standards. This capital blanket assures that intrastate distribution poles are replaced or reinforced based on ground line testing results. This project will also improve safety for the field crews that climb the poles by systematically testing poles and replacing or repairing defective poles.

Project Alternatives

None - Mandatory

Technical Aspects

This project involves performing ground line testing of distribution poles and repairing/replacing those that fail to meet standards.

Cost Year 00

Project 15101207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,222	0	0	0	0	0	0	0	0	0	0	0	0	37,222
120-Overtime-General	1,960	0	0	0	0	0	0	0	0	0	0	0	0	1,960
200-Fleet Vehicle Maint-Rental	22,866	0	0	0	0	0	0	0	0	0	0	0	0	22,866
350-Material Issues-Major	50,777	0	0	0	0	0	0	0	0	0	0	0	0	50,777
370-Outside Services	8,785	0	0	0	0	0	0	0	0	0	0	0	0	8,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	45	0	0	0	0	0	0	0	0	0	0	0	0	45
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,375	0	0	0	0	0	0	0	0	0	0	0	0	-1,375
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,919	0	0	0	0	0	0	0	0	0	0	0	0	2,919
914-Pension and Benefits Load	10,510	0	0	0	0	0	0	0	0	0	0	0	0	10,510
915-Injuries and Damages Load	2,952	0	0	0	0	0	0	0	0	0	0	0	0	2,952
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,011	0	0	0	0	0	0	0	0	0	0	0	0	2,011
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,312	0	0	0	0	0	0	0	0	0	0	0	0	23,312
926-A and G Loads	5,445	0	0	0	0	0	0	0	0	0	0	0	0	5,445
928-AFUDC Debt Reg	1,466	0	0	0	0	0	0	0	0	0	0	0	0	1,466
929-AFUDC - Equity Regular	296	0	0	0	0	0	0	0	0	0	0	0	0	296
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	169,192	0	0	0	0	0	0	0	0	0	0	0	0	169,192
825-Clearings	-169,192	0	0	0	0	0	0	0	0	0	0	0	0	-169,192
Clr Sum	-169,192	0	0	0	0	0	0	0	0	0	0	0	0	-169,192
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 15101207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,222	0	0	0	0	0	0	0	0	0	0	0	0	37,222
120-Overtime-General	1,960	0	0	0	0	0	0	0	0	0	0	0	0	1,960
200-Fleet Vehicle Maint-Rental	22,866	0	0	0	0	0	0	0	0	0	0	0	0	22,866
350-Material Issues-Major	50,777	0	0	0	0	0	0	0	0	0	0	0	0	50,777
370-Outside Services	8,785	0	0	0	0	0	0	0	0	0	0	0	0	8,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	45	0	0	0	0	0	0	0	0	0	0	0	0	45
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,375	0	0	0	0	0	0	0	0	0	0	0	0	-1,375
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,919	0	0	0	0	0	0	0	0	0	0	0	0	2,919
914-Pension and Benefits Load	10,510	0	0	0	0	0	0	0	0	0	0	0	0	10,510
915-Injuries and Damages Load	2,952	0	0	0	0	0	0	0	0	0	0	0	0	2,952
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,011	0	0	0	0	0	0	0	0	0	0	0	0	2,011
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,312	0	0	0	0	0	0	0	0	0	0	0	0	23,312
926-A and G Loads	5,445	0	0	0	0	0	0	0	0	0	0	0	0	5,445
928-AFUDC Debt Reg	1,466	0	0	0	0	0	0	0	0	0	0	0	0	1,466
929-AFUDC - Equity Regular	296	0	0	0	0	0	0	0	0	0	0	0	0	296
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	169,192	0	0	0	0	0	0	0	0	0	0	0	0	169,192
825-Clearings	-169,192	0	0	0	0	0	0	0	0	0	0	0	0	-169,192
Clr Sum	-169,192	0	0	0	0	0	0	0	0	0	0	0	0	-169,192
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 15101207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,222	0	0	0	0	0	0	0	0	0	0	0	0	37,222
120-Overtime-General	1,960	0	0	0	0	0	0	0	0	0	0	0	0	1,960
200-Fleet Vehicle Maint-Rental	22,866	0	0	0	0	0	0	0	0	0	0	0	0	22,866
350-Material Issues-Major	50,777	0	0	0	2,263	2,863	2,863	2,863	2,863	2,863	0	0	0	67,356
370-Outside Services	8,785	0	0	0	0	0	0	0	0	0	0	0	0	8,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	45	0	0	0	0	0	0	0	0	0	0	0	0	45
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,375	0	0	0	0	0	0	0	0	0	0	0	0	-1,375
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,919	0	0	0	0	0	0	0	0	0	0	0	0	2,919
914-Pension and Benefits Load	10,510	0	0	0	0	0	0	0	0	0	0	0	0	10,510
915-Injuries and Damages Load	2,952	0	0	0	0	0	0	0	0	0	0	0	0	2,952
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,011	0	0	0	275	348	348	348	348	348	0	0	0	4,029
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,312	0	0	0	362	458	458	458	458	458	0	0	0	25,964
926-A and G Loads	5,445	0	0	0	188	238	238	238	238	238	0	0	0	6,825
928-AFUDC Debt Reg	1,466	0	0	0	3	7	12	15	17	19	17	13	9	1,577
929-AFUDC - Equity Regular	296	0	0	0	0	0	0	0	0	0	0	0	0	296
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	169,192	0	0	0	3,092	3,915	3,920	3,923	3,925	3,927	17	13	9	191,932
825-Clearings	-169,192	0	0	0	-773	-1,559	-2,149	-2,592	-2,925	-3,176	-2,386	-1,793	-1,347	-187,892
Clr Sum	-169,192	0	0	0	-773	-1,559	-2,149	-2,592	-2,925	-3,176	-2,386	-1,793	-1,347	-187,892
Proj Net	0	0	0	0	2,319	2,357	1,771	1,330	1,000	751	-2,369	-1,780	-1,337	4,041

Cost Year 03

Project 15101207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,222	0	0	0	0	0	0	0	0	0	0	0	0	37,222
120-Overtime-General	1,960	0	0	0	0	0	0	0	0	0	0	0	0	1,960
200-Fleet Vehicle Maint-Rental	22,866	0	0	0	0	0	0	0	0	0	0	0	0	22,866
350-Material Issues-Major	67,356	0	0	0	0	0	0	0	0	0	0	0	0	67,356
370-Outside Services	8,785	0	0	0	0	0	0	0	0	0	0	0	0	8,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	45	0	0	0	0	0	0	0	0	0	0	0	0	45
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,375	0	0	0	0	0	0	0	0	0	0	0	0	-1,375
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,919	0	0	0	0	0	0	0	0	0	0	0	0	2,919
914-Pension and Benefits Load	10,510	0	0	0	0	0	0	0	0	0	0	0	0	10,510
915-Injuries and Damages Load	2,952	0	0	0	0	0	0	0	0	0	0	0	0	2,952
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,029	0	0	0	0	0	0	0	0	0	0	0	0	4,029
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	25,964	0	0	0	0	0	0	0	0	0	0	0	0	25,964
926-A and G Loads	6,825	0	0	0	0	0	0	0	0	0	0	0	0	6,825
928-AFUDC Debt Reg	1,577	13	0	0	0	0	0	0	0	0	0	0	0	1,589
929-AFUDC - Equity Regular	296	8	0	0	0	0	0	0	0	0	0	0	0	304
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	191,932	20	0	0	0	0	0	0	0	0	0	0	0	191,953
825-Clearings	-187,892	-4,061	0	0	0	0	0	0	0	0	0	0	0	-191,953
Clr Sum	-187,892	-4,061	0	0	0	0	0	0	0	0	0	0	0	-191,953
Proj Net	4,041	-4,041	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 15101207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,222	0	0	0	0	0	0	0	0	0	0	0	0	37,222
120-Overtime-General	1,960	0	0	0	0	0	0	0	0	0	0	0	0	1,960
200-Fleet Vehicle Maint-Rental	22,866	0	0	0	0	0	0	0	0	0	0	0	0	22,866
350-Material Issues-Major	67,356	0	0	0	0	0	0	0	0	0	0	0	0	67,356
370-Outside Services	8,785	0	0	0	0	0	0	0	0	0	0	0	0	8,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	45	0	0	0	0	0	0	0	0	0	0	0	0	45
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,375	0	0	0	0	0	0	0	0	0	0	0	0	-1,375
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,919	0	0	0	0	0	0	0	0	0	0	0	0	2,919
914-Pension and Benefits Load	10,510	0	0	0	0	0	0	0	0	0	0	0	0	10,510
915-Injuries and Damages Load	2,952	0	0	0	0	0	0	0	0	0	0	0	0	2,952
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,029	0	0	0	0	0	0	0	0	0	0	0	0	4,029
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	25,964	0	0	0	0	0	0	0	0	0	0	0	0	25,964
926-A and G Loads	6,825	0	0	0	0	0	0	0	0	0	0	0	0	6,825
928-AFUDC Debt Reg	1,589	0	0	0	0	0	0	0	0	0	0	0	0	1,589
929-AFUDC - Equity Regular	304	0	0	0	0	0	0	0	0	0	0	0	0	304
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	191,953	0	0	0	0	0	0	0	0	0	0	0	0	191,953
825-Clearings	-191,953	0	0	0	0	0	0	0	0	0	0	0	0	-191,953
Clr Sum	-191,953	0	0	0	0	0	0	0	0	0	0	0	0	-191,953
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 15101207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,222	0	0	0	0	0	0	0	0	0	0	0	0	37,222
120-Overtime-General	1,960	0	0	0	0	0	0	0	0	0	0	0	0	1,960
200-Fleet Vehicle Maint-Rental	22,866	0	0	0	0	0	0	0	0	0	0	0	0	22,866
350-Material Issues-Major	67,356	0	0	0	0	0	0	0	0	0	0	0	0	67,356
370-Outside Services	8,785	0	0	0	0	0	0	0	0	0	0	0	0	8,785
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	45	0	0	0	0	0	0	0	0	0	0	0	0	45
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,375	0	0	0	0	0	0	0	0	0	0	0	0	-1,375
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,919	0	0	0	0	0	0	0	0	0	0	0	0	2,919
914-Pension and Benefits Load	10,510	0	0	0	0	0	0	0	0	0	0	0	0	10,510
915-Injuries and Damages Load	2,952	0	0	0	0	0	0	0	0	0	0	0	0	2,952
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,029	0	0	0	0	0	0	0	0	0	0	0	0	4,029
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	25,964	0	0	0	0	0	0	0	0	0	0	0	0	25,964
926-A and G Loads	6,825	0	0	0	0	0	0	0	0	0	0	0	0	6,825
928-AFUDC Debt Reg	1,589	0	0	0	0	0	0	0	0	0	0	0	0	1,589
929-AFUDC - Equity Regular	304	0	0	0	0	0	0	0	0	0	0	0	0	304
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	191,953	0	0	0	0	0	0	0	0	0	0	0	0	191,953
825-Clearings	-191,953	0	0	0	0	0	0	0	0	0	0	0	0	-191,953
Clr Sum	-191,953	0	0	0	0	0	0	0	0	0	0	0	0	-191,953
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 15101307 Cable Replacement

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This project involves replacing underground cable in accordance with cable assessment results and replacement criteria. The risk of not replacing cable includes the potential for additional extended power outages and an adverse effect on reliability.

Project Alternatives

An alternative to replacing cable is to repair cable. This alternative was not chosen as it is a temporary fix only.

Technical Aspects

PNM personnel will perform a cable assessment and based on these results and published cable replacement criteria, it will remove/abandon and replace 1/0, 4/0, and 750 cable as appropriate.

Cost Year 00

Project 15101307 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,540	0	0	0	0	0	0	0	0	0	0	0	0	10,540
120-Overtime-General	4,146	0	0	0	0	0	0	0	0	0	0	0	0	4,146
200-Fleet Vehicle Maint-Rental	8,757	0	0	0	0	0	0	0	0	0	0	0	0	8,757
350-Material Issues-Major	36,309	0	0	0	0	0	0	1,247	1,615	1,615	1,615	1,615	556	44,572
370-Outside Services	885	0	0	0	0	0	0	11	11	11	11	11	11	951
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	2	2	2	2	2	2	12
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	2	2	2	2	2	2	12
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,056	0	0	0	0	0	0	0	0	0	0	0	0	1,056
914-Pension and Benefits Load	4,229	0	0	0	0	0	0	0	0	0	0	0	0	4,229
915-Injuries and Damages Load	1,011	0	0	0	0	0	0	0	0	0	0	0	0	1,011
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,734	0	0	0	0	0	0	301	390	390	390	390	134	3,731
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,086	0	0	0	0	0	0	221	285	285	285	285	100	7,548
926-A and G Loads	2,854	0	0	0	0	0	0	105	136	136	136	136	48	3,549
928-AFUDC Debt Reg	940	0	0	0	0	0	0	3	7	12	15	18	17	1,011
929-AFUDC - Equity Regular	135	0	0	0	0	0	0	3	10	15	19	23	23	228
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	78,696	0	0	0	0	0	0	1,895	2,458	2,468	2,476	2,482	893	91,368
825-Clearings	-78,696	0	0	0	0	0	0	-436	-901	-1,261	-1,541	-1,757	-5,420	-90,013
Clr Sum	-78,696	0	0	0	0	0	0	-436	-901	-1,261	-1,541	-1,757	-5,420	-90,013
Proj Net	0	0	0	0	0	0	0	1,459	1,557	1,207	935	724	-4,527	1,355

Cost Year 01

Project 15101307 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,540	0	2,127	2,127	2,127	2,127	2,127	4,640	6,161	6,161	6,161	6,161	1,691	52,150
120-Overtime-General	4,146	0	6	6	6	6	6	9	9	9	9	9	9	4,230
200-Fleet Vehicle Maint-Rental	8,757	0	0	0	0	0	0	0	0	0	0	0	0	8,757
350-Material Issues-Major	44,572	0	4,072	4,072	4,072	4,072	4,072	6,937	8,989	8,989	8,989	8,989	3,092	110,914
370-Outside Services	951	0	14,662	14,662	14,662	14,662	14,662	29,316	32,493	32,493	32,493	32,493	17,553	251,102
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12	0	2	2	2	2	2	2	2	2	2	2	2	34
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	12	0	1	1	1	1	1	2	2	2	2	2	2	29
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,056	0	149	149	149	149	149	325	432	432	432	432	119	3,975
914-Pension and Benefits Load	4,229	0	476	476	476	476	476	1,038	1,377	1,377	1,377	1,377	379	13,535
915-Injuries and Damages Load	1,011	0	144	144	144	144	144	313	415	415	415	415	114	3,817
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,731	0	496	496	496	496	496	844	1,094	1,094	1,094	1,094	376	11,805
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	7,548	0	3,462	3,462	3,462	3,462	3,462	6,813	7,981	7,981	7,981	7,981	3,674	67,269
926-A and G Loads	3,549	0	1,736	1,736	1,736	1,736	1,736	3,403	3,965	3,965	3,965	3,965	1,859	33,354
928-AFUDC Debt Reg	1,011	3	34	82	120	149	171	219	290	354	403	441	431	3,709
929-AFUDC - Equity Regular	228	4	47	114	166	206	237	303	402	490	558	611	597	3,964
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,368	7	27,414	27,529	27,618	27,688	27,741	54,165	63,612	63,763	63,880	63,971	29,900	568,658
825-Clearings	-90,013	-313	-6,547	-11,373	-15,109	-18,002	-20,242	-28,044	-36,225	-42,559	-47,463	-51,260	-46,347	-413,496
Clr Sum	-90,013	-313	-6,547	-11,373	-15,109	-18,002	-20,242	-28,044	-36,225	-42,559	-47,463	-51,260	-46,347	-413,496
Proj Net	1,355	-306	20,867	16,157	12,509	9,685	7,499	26,121	27,387	21,205	16,418	12,711	-16,447	155,162

Cost Year 02

Project 15101307 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	52,150	0	414	414	414	414	414	903	1,199	1,199	1,199	1,199	329	60,248
120-Overtime-General	4,230	0	6	6	6	6	6	9	9	9	9	9	9	4,314
200-Fleet Vehicle Maint-Rental	8,757	0	0	0	0	0	0	0	0	0	0	0	0	8,757
350-Material Issues-Major	110,914	0	790	790	790	790	790	1,346	1,744	1,744	1,744	1,744	600	123,786
370-Outside Services	251,102	0	3,221	3,221	3,221	3,221	3,221	6,440	7,138	7,138	7,138	7,138	3,856	306,055
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	34	0	2	2	2	2	2	2	2	2	2	2	2	56
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	29	0	1	1	1	1	1	2	2	2	2	2	2	46
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,975	0	29	29	29	29	29	64	85	85	85	85	24	4,547
914-Pension and Benefits Load	13,535	0	94	94	94	94	94	204	270	270	270	270	75	15,361
915-Injuries and Damages Load	3,817	0	28	28	28	28	28	61	81	81	81	81	23	4,367
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,805	0	96	96	96	96	96	164	212	212	212	212	73	13,371
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	67,269	0	734	734	734	734	734	1,445	1,685	1,685	1,685	1,685	787	79,908
926-A and G Loads	33,354	0	369	369	369	369	369	724	840	840	840	840	399	39,681
928-AFUDC Debt Reg	3,709	272	215	174	143	120	101	92	90	90	90	90	84	5,270
929-AFUDC - Equity Regular	3,964	0	0	0	0	0	0	0	0	0	0	0	0	3,964
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	568,658	272	5,999	5,959	5,928	5,904	5,885	11,455	13,356	13,356	13,356	13,356	6,263	669,747
825-Clearings	-413,496	-35,750	-28,907	-23,629	-19,558	-16,417	-13,995	-13,411	-13,398	-13,389	-13,381	-13,375	-11,740	-630,445
Clr Sum	-413,496	-35,750	-28,907	-23,629	-19,558	-16,417	-13,995	-13,411	-13,398	-13,389	-13,381	-13,375	-11,740	-630,445
Proj Net	155,162	-35,478	-22,908	-17,670	-13,630	-10,513	-8,109	-1,955	-42	-32	-25	-19	-5,477	39,302

Cost Year 03

Project 15101307 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,248	0	1,187	1,187	1,187	1,187	1,187	2,590	3,439	3,439	3,439	3,439	944	83,473
120-Overtime-General	4,314	0	6	6	6	6	6	9	9	9	9	9	9	4,398
200-Fleet Vehicle Maint-Rental	8,757	0	0	0	0	0	0	0	0	0	0	0	0	8,757
350-Material Issues-Major	123,786	0	2,409	2,409	2,409	2,409	2,409	4,104	5,318	5,318	5,318	5,318	1,830	163,036
370-Outside Services	306,055	0	10,927	10,927	10,927	10,927	10,927	21,848	24,216	24,216	24,216	24,216	13,082	492,484
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	56	0	2	2	2	2	2	2	2	2	2	2	2	78
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	46	0	1	1	1	1	1	2	2	2	2	2	2	63
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,547	0	84	84	84	84	84	182	241	241	241	241	67	6,179
914-Pension and Benefits Load	15,361	0	266	266	266	266	266	580	770	770	770	770	213	20,564
915-Injuries and Damages Load	4,367	0	80	80	80	80	80	175	232	232	232	232	64	5,936
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,371	0	293	293	293	293	293	499	647	647	647	647	223	18,148
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	79,908	0	2,394	2,394	2,394	2,394	2,394	4,719	5,477	5,477	5,477	5,477	2,594	121,097
926-A and G Loads	39,681	0	1,209	1,209	1,209	1,209	1,209	2,376	2,744	2,744	2,744	2,744	1,320	60,400
928-AFUDC Debt Reg	5,270	124	126	150	169	184	195	233	294	348	390	423	412	8,318
929-AFUDC - Equity Regular	3,964	74	75	89	100	109	116	138	174	206	231	250	244	5,769
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	669,747	198	19,059	19,098	19,128	19,151	19,169	37,457	43,565	43,651	43,718	43,770	21,005	998,715
825-Clearings	-630,445	-9,085	-11,379	-13,154	-14,528	-15,591	-16,414	-21,254	-26,385	-30,357	-33,430	-35,808	-32,403	-890,235
Clr Sum	-630,445	-9,085	-11,379	-13,154	-14,528	-15,591	-16,414	-21,254	-26,385	-30,357	-33,430	-35,808	-32,403	-890,235
Proj Net	39,302	-8,887	7,680	5,943	4,599	3,559	2,755	16,203	17,179	13,295	10,288	7,962	-11,399	108,480

Cost Year 04

Project 15101307 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	83,473	0	0	0	0	0	0	0	0	0	0	0	0	83,473
120-Overtime-General	4,398	0	0	0	0	0	0	0	0	0	0	0	0	4,398
200-Fleet Vehicle Maint-Rental	8,757	0	0	0	0	0	0	0	0	0	0	0	0	8,757
350-Material Issues-Major	163,036	0	0	0	0	0	0	0	0	0	0	0	0	163,036
370-Outside Services	492,484	0	0	0	0	0	0	0	0	0	0	0	0	492,484
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	78	0	0	0	0	0	0	0	0	0	0	0	0	78
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	63	0	0	0	0	0	0	0	0	0	0	0	0	63
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,179	0	0	0	0	0	0	0	0	0	0	0	0	6,179
914-Pension and Benefits Load	20,564	0	0	0	0	0	0	0	0	0	0	0	0	20,564
915-Injuries and Damages Load	5,936	0	0	0	0	0	0	0	0	0	0	0	0	5,936
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,148	0	0	0	0	0	0	0	0	0	0	0	0	18,148
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	121,097	0	0	0	0	0	0	0	0	0	0	0	0	121,097
926-A and G Loads	60,400	0	0	0	0	0	0	0	0	0	0	0	0	60,400
928-AFUDC Debt Reg	8,318	379	381	0	0	0	0	0	0	0	0	0	0	9,078
929-AFUDC - Equity Regular	5,769	210	211	0	0	0	0	0	0	0	0	0	0	6,190
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	998,715	589	592	0	0	0	0	0	0	0	0	0	0	999,895
825-Clearings	-890,235	0	-109,661	0	0	0	0	0	0	0	0	0	0	-999,895
Clr Sum	-890,235	0	-109,661	0	0	0	0	0	0	0	0	0	0	-999,895
Proj Net	108,480	589	-109,069	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 15101307 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	83,473	0	0	0	0	0	0	0	0	0	0	0	0	83,473
120-Overtime-General	4,398	0	0	0	0	0	0	0	0	0	0	0	0	4,398
200-Fleet Vehicle Maint-Rental	8,757	0	0	0	0	0	0	0	0	0	0	0	0	8,757
350-Material Issues-Major	163,036	0	0	0	0	0	0	0	0	0	0	0	0	163,036
370-Outside Services	492,484	0	0	0	0	0	0	0	0	0	0	0	0	492,484
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	78	0	0	0	0	0	0	0	0	0	0	0	0	78
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	63	0	0	0	0	0	0	0	0	0	0	0	0	63
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,179	0	0	0	0	0	0	0	0	0	0	0	0	6,179
914-Pension and Benefits Load	20,564	0	0	0	0	0	0	0	0	0	0	0	0	20,564
915-Injuries and Damages Load	5,936	0	0	0	0	0	0	0	0	0	0	0	0	5,936
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,148	0	0	0	0	0	0	0	0	0	0	0	0	18,148
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	121,097	0	0	0	0	0	0	0	0	0	0	0	0	121,097
926-A and G Loads	60,400	0	0	0	0	0	0	0	0	0	0	0	0	60,400
928-AFUDC Debt Reg	9,078	0	0	0	0	0	0	0	0	0	0	0	0	9,078
929-AFUDC - Equity Regular	6,190	0	0	0	0	0	0	0	0	0	0	0	0	6,190
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	999,895	0	0	0	0	0	0	0	0	0	0	0	0	999,895
825-Clearings	-999,895	0	0	0	0	0	0	0	0	0	0	0	0	-999,895
Clr Sum	-999,895	0	0	0	0	0	0	0	0	0	0	0	0	-999,895
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 15101613 Renewable Solar 22MW-Alamogordo

Company:
Location:

Project Information

Cost Year 00

Project 15101613 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	63,123	0	0	0	0	0	0	0	0	0	0	0	0	63,123
120-Overtime-General	6,958	0	0	0	0	0	0	0	0	0	0	0	0	6,958
200-Fleet Vehicle Maint-Rental	18,374	0	0	0	0	0	0	0	0	0	0	0	0	18,374
350-Material Issues-Major	135,360	0	0	0	0	0	0	0	0	0	0	0	0	135,360
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,400	742	0	0	0	0	0	0	0	0	0	0	0	5,141
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,088	0	0	0	0	0	0	0	0	0	0	0	0	5,088
914-Pension and Benefits Load	18,957	0	0	0	0	0	0	0	0	0	0	0	0	18,957
915-Injuries and Damages Load	4,808	0	0	0	0	0	0	0	0	0	0	0	0	4,808
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,385	0	0	0	0	0	0	0	0	0	0	0	0	10,385
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	41,442	130	0	0	0	0	0	0	0	0	0	0	0	41,572
926-A and G Loads	19,040	62	0	0	0	0	0	0	0	0	0	0	0	19,101
928-AFUDC Debt Reg	4,004	0	0	0	0	0	0	0	0	0	0	0	0	4,004
929-AFUDC - Equity Regular	10,305	0	0	0	0	0	0	0	0	0	0	0	0	10,305
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	361,242	933	0	0	0	0	0	0	0	0	0	0	0	362,175
825-Clearings	-354,669	-7,314	-191	0	0	0	0	-93	0	0	0	0	0	-362,268
Clr Sum	-354,669	-7,314	-191	0	0	0	0	-93	0	0	0	0	0	-362,268
Proj Net	6,573	-6,381	-191	0	0	0	0	-93	0	0	0	0	0	-93

Cost Year 01

Project 15101613 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	63,123	0	0	0	0	0	0	0	0	0	0	0	0	63,123
120-Overtime-General	6,958	0	0	0	0	0	0	0	0	0	0	0	0	6,958
200-Fleet Vehicle Maint-Rental	18,374	0	0	0	0	0	0	0	0	0	0	0	0	18,374
350-Material Issues-Major	135,360	0	0	0	0	0	0	0	0	0	0	0	0	135,360
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,141	0	0	0	0	0	0	0	0	0	0	0	0	5,141
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,088	0	0	0	0	0	0	0	0	0	0	0	0	5,088
914-Pension and Benefits Load	18,957	0	0	0	0	0	0	0	0	0	0	0	0	18,957
915-Injuries and Damages Load	4,808	0	0	0	0	0	0	0	0	0	0	0	0	4,808
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,385	0	0	0	0	0	0	0	0	0	0	0	0	10,385
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	41,572	0	0	0	0	0	0	0	0	0	0	0	0	41,572
926-A and G Loads	19,101	0	0	0	0	0	0	0	0	0	0	0	0	19,101
928-AFUDC Debt Reg	4,004	0	0	0	0	0	0	0	0	0	0	0	0	4,004
929-AFUDC - Equity Regular	10,305	0	0	0	0	0	0	0	0	0	0	0	0	10,305
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	362,175	0	0	0	0	0	0	0	0	0	0	0	0	362,175
825-Clearings	-362,268	0	0	0	0	0	0	0	0	0	0	0	0	-362,268
Clr Sum	-362,268	0	0	0	0	0	0	0	0	0	0	0	0	-362,268
Proj Net	-93	0	0	0	0	0	0	0	0	0	0	0	0	-93

Cost Year 02

Project 15101613 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	63,123	0	0	0	0	0	0	0	0	0	0	0	0	63,123
120-Overtime-General	6,958	0	0	0	0	0	0	0	0	0	0	0	0	6,958
200-Fleet Vehicle Maint-Rental	18,374	0	0	0	0	0	0	0	0	0	0	0	0	18,374
350-Material Issues-Major	135,360	0	0	0	0	0	0	0	0	0	0	0	0	135,360
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,141	0	0	0	0	0	0	0	0	0	0	0	0	5,141
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,088	0	0	0	0	0	0	0	0	0	0	0	0	5,088
914-Pension and Benefits Load	18,957	0	0	0	0	0	0	0	0	0	0	0	0	18,957
915-Injuries and Damages Load	4,808	0	0	0	0	0	0	0	0	0	0	0	0	4,808
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,385	0	0	0	0	0	0	0	0	0	0	0	0	10,385
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	41,572	0	0	0	0	0	0	0	0	0	0	0	0	41,572
926-A and G Loads	19,101	0	0	0	0	0	0	0	0	0	0	0	0	19,101
928-AFUDC Debt Reg	4,004	0	0	0	0	0	0	0	0	0	0	0	0	4,004
929-AFUDC - Equity Regular	10,305	0	0	0	0	0	0	0	0	0	0	0	0	10,305
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	362,175	0	0	0	0	0	0	0	0	0	0	0	0	362,175
825-Clearings	-362,268	0	0	0	0	0	0	0	0	0	0	0	0	-362,268
Clr Sum	-362,268	0	0	0	0	0	0	0	0	0	0	0	0	-362,268
Proj Net	-93	0	0	0	0	0	0	0	0	0	0	0	0	-93

Cost Year 03

Project 15101613 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	63,123	0	0	0	0	0	0	0	0	0	0	0	0	63,123
120-Overtime-General	6,958	0	0	0	0	0	0	0	0	0	0	0	0	6,958
200-Fleet Vehicle Maint-Rental	18,374	0	0	0	0	0	0	0	0	0	0	0	0	18,374
350-Material Issues-Major	135,360	0	0	0	0	0	0	0	0	0	0	0	0	135,360
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,141	0	0	0	0	0	0	0	0	0	0	0	0	5,141
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,088	0	0	0	0	0	0	0	0	0	0	0	0	5,088
914-Pension and Benefits Load	18,957	0	0	0	0	0	0	0	0	0	0	0	0	18,957
915-Injuries and Damages Load	4,808	0	0	0	0	0	0	0	0	0	0	0	0	4,808
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,385	0	0	0	0	0	0	0	0	0	0	0	0	10,385
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	41,572	0	0	0	0	0	0	0	0	0	0	0	0	41,572
926-A and G Loads	19,101	0	0	0	0	0	0	0	0	0	0	0	0	19,101
928-AFUDC Debt Reg	4,004	0	0	0	0	0	0	0	0	0	0	0	0	4,004
929-AFUDC - Equity Regular	10,305	0	0	0	0	0	0	0	0	0	0	0	0	10,305
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	362,175	0	0	0	0	0	0	0	0	0	0	0	0	362,175
825-Clearings	-362,268	0	0	0	0	0	0	0	0	0	0	0	0	-362,268
Clr Sum	-362,268	0	0	0	0	0	0	0	0	0	0	0	0	-362,268
Proj Net	-93	0	0	0	0	0	0	0	0	0	0	0	0	-93

Cost Year 04

Project 15101613 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	63,123	0	0	0	0	0	0	0	0	0	0	0	0	63,123
120-Overtime-General	6,958	0	0	0	0	0	0	0	0	0	0	0	0	6,958
200-Fleet Vehicle Maint-Rental	18,374	0	0	0	0	0	0	0	0	0	0	0	0	18,374
350-Material Issues-Major	135,360	0	0	0	0	0	0	0	0	0	0	0	0	135,360
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,141	0	0	0	0	0	0	0	0	0	0	0	0	5,141
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,088	0	0	0	0	0	0	0	0	0	0	0	0	5,088
914-Pension and Benefits Load	18,957	0	0	0	0	0	0	0	0	0	0	0	0	18,957
915-Injuries and Damages Load	4,808	0	0	0	0	0	0	0	0	0	0	0	0	4,808
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,385	0	0	0	0	0	0	0	0	0	0	0	0	10,385
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	41,572	0	0	0	0	0	0	0	0	0	0	0	0	41,572
926-A and G Loads	19,101	0	0	0	0	0	0	0	0	0	0	0	0	19,101
928-AFUDC Debt Reg	4,004	0	0	0	0	0	0	0	0	0	0	0	0	4,004
929-AFUDC - Equity Regular	10,305	0	0	0	0	0	0	0	0	0	0	0	0	10,305
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	362,175	0	0	0	0	0	0	0	0	0	0	0	0	362,175
825-Clearings	-362,268	0	0	0	0	0	0	0	0	0	0	0	0	-362,268
Clr Sum	-362,268	0	0	0	0	0	0	0	0	0	0	0	0	-362,268
Proj Net	-93	0	0	0	0	0	0	0	0	0	0	0	0	-93

Cost Year 05

Project 15101613 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	63,123	0	0	0	0	0	0	0	0	0	0	0	0	63,123
120-Overtime-General	6,958	0	0	0	0	0	0	0	0	0	0	0	0	6,958
200-Fleet Vehicle Maint-Rental	18,374	0	0	0	0	0	0	0	0	0	0	0	0	18,374
350-Material Issues-Major	135,360	0	0	0	0	0	0	0	0	0	0	0	0	135,360
370-Outside Services	19,000	0	0	0	0	0	0	0	0	0	0	0	0	19,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,141	0	0	0	0	0	0	0	0	0	0	0	0	5,141
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,088	0	0	0	0	0	0	0	0	0	0	0	0	5,088
914-Pension and Benefits Load	18,957	0	0	0	0	0	0	0	0	0	0	0	0	18,957
915-Injuries and Damages Load	4,808	0	0	0	0	0	0	0	0	0	0	0	0	4,808
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,385	0	0	0	0	0	0	0	0	0	0	0	0	10,385
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	41,572	0	0	0	0	0	0	0	0	0	0	0	0	41,572
926-A and G Loads	19,101	0	0	0	0	0	0	0	0	0	0	0	0	19,101
928-AFUDC Debt Reg	4,004	0	0	0	0	0	0	0	0	0	0	0	0	4,004
929-AFUDC - Equity Regular	10,305	0	0	0	0	0	0	0	0	0	0	0	0	10,305
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	362,175	0	0	0	0	0	0	0	0	0	0	0	0	362,175
825-Clearings	-362,268	0	0	0	0	0	0	0	0	0	0	0	0	-362,268
Clr Sum	-362,268	0	0	0	0	0	0	0	0	0	0	0	0	-362,268
Proj Net	-93	0	0	0	0	0	0	0	0	0	0	0	0	-93

Project No: 15101614 Alamogordo Feeder 12-12 Reconductor

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

na

Project Need Justification

This project necessary to mitigate overloads under contingency conditions at Alamogordo Feeder 12-12. Failure to address these overloads could negatively impact system reliability.

Project Alternatives

This is the only viable solution as it utilizes an existing route and pole line.

Technical Aspects

Reconductor 2.0 miles of 477 ACSR to 795 AAC, from Alamogordo 12-12 feeder getaway to Pole #X93D082.

Cost Year 00

Project 15101614 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	14,250	16,667	16,667	16,667	16,667	80,917
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	16,667	16,667	16,667	16,667	16,667	83,333
370-Outside Services	0	0	0	0	0	0	0	0	16,667	16,667	16,667	16,667	16,667	83,333
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	913	1,068	1,068	1,068	1,068	5,187
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	3,584	4,192	4,192	4,192	4,192	20,351
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	935	1,093	1,093	1,093	1,093	5,308
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	4,028	4,028	4,028	4,028	4,028	20,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	9,278	9,862	9,862	9,862	9,862	48,725
926-A and G Loads	0	0	0	0	0	0	0	0	3,959	4,160	4,160	4,160	4,160	20,599
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	97	296	503	710	920	2,525
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	125	384	652	921	1,193	3,275
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	70,502	75,084	75,558	76,035	76,516	373,695
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-373,695	-373,695
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-373,695	-373,695
Proj Net	0	0	0	0	0	0	0	0	70,502	75,084	75,558	76,035	-297,180	0

Cost Year 01

Project 15101614 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,917	0	0	0	0	0	0	0	0	0	0	0	0	80,917
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	83,333	0	0	0	0	0	0	0	0	0	0	0	0	83,333
370-Outside Services	83,333	0	0	0	0	0	0	0	0	0	0	0	0	83,333
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,187	0	0	0	0	0	0	0	0	0	0	0	0	5,187
914-Pension and Benefits Load	20,351	0	0	0	0	0	0	0	0	0	0	0	0	20,351
915-Injuries and Damages Load	5,308	0	0	0	0	0	0	0	0	0	0	0	0	5,308
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,142	0	0	0	0	0	0	0	0	0	0	0	0	20,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	48,725	0	0	0	0	0	0	0	0	0	0	0	0	48,725
926-A and G Loads	20,599	0	0	0	0	0	0	0	0	0	0	0	0	20,599
928-AFUDC Debt Reg	2,525	0	0	0	0	0	0	0	0	0	0	0	0	2,525
929-AFUDC - Equity Regular	3,275	0	0	0	0	0	0	0	0	0	0	0	0	3,275
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	373,695	0	0	0	0	0	0	0	0	0	0	0	0	373,695
825-Clearings	-373,695	0	0	0	0	0	0	0	0	0	0	0	0	-373,695
Clr Sum	-373,695	0	0	0	0	0	0	0	0	0	0	0	0	-373,695
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 15101614 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,917	0	0	0	0	0	0	0	0	0	0	0	0	80,917
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	83,333	0	0	0	0	0	0	0	0	0	0	0	0	83,333
370-Outside Services	83,333	0	0	0	0	0	0	0	0	0	0	0	0	83,333
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,187	0	0	0	0	0	0	0	0	0	0	0	0	5,187
914-Pension and Benefits Load	20,351	0	0	0	0	0	0	0	0	0	0	0	0	20,351
915-Injuries and Damages Load	5,308	0	0	0	0	0	0	0	0	0	0	0	0	5,308
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,142	0	0	0	0	0	0	0	0	0	0	0	0	20,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	48,725	0	0	0	0	0	0	0	0	0	0	0	0	48,725
926-A and G Loads	20,599	0	0	0	0	0	0	0	0	0	0	0	0	20,599
928-AFUDC Debt Reg	2,525	0	0	0	0	0	0	0	0	0	0	0	0	2,525
929-AFUDC - Equity Regular	3,275	0	0	0	0	0	0	0	0	0	0	0	0	3,275
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	373,695	0	0	0	0	0	0	0	0	0	0	0	0	373,695
825-Clearings	-373,695	0	0	0	0	0	0	0	0	0	0	0	0	-373,695
Clr Sum	-373,695	0	0	0	0	0	0	0	0	0	0	0	0	-373,695
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 15101614 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,917	0	0	0	0	0	0	0	0	0	0	0	0	80,917
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	83,333	0	0	0	0	0	0	0	0	0	0	0	0	83,333
370-Outside Services	83,333	0	0	0	0	0	0	0	0	0	0	0	0	83,333
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,187	0	0	0	0	0	0	0	0	0	0	0	0	5,187
914-Pension and Benefits Load	20,351	0	0	0	0	0	0	0	0	0	0	0	0	20,351
915-Injuries and Damages Load	5,308	0	0	0	0	0	0	0	0	0	0	0	0	5,308
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,142	0	0	0	0	0	0	0	0	0	0	0	0	20,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	48,725	0	0	0	0	0	0	0	0	0	0	0	0	48,725
926-A and G Loads	20,599	0	0	0	0	0	0	0	0	0	0	0	0	20,599
928-AFUDC Debt Reg	2,525	0	0	0	0	0	0	0	0	0	0	0	0	2,525
929-AFUDC - Equity Regular	3,275	0	0	0	0	0	0	0	0	0	0	0	0	3,275
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	373,695	0	0	0	0	0	0	0	0	0	0	0	0	373,695
825-Clearings	-373,695	0	0	0	0	0	0	0	0	0	0	0	0	-373,695
Clr Sum	-373,695	0	0	0	0	0	0	0	0	0	0	0	0	-373,695
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 15101614 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,917	0	0	0	0	0	0	0	0	0	0	0	0	80,917
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	83,333	0	0	0	0	0	0	0	0	0	0	0	0	83,333
370-Outside Services	83,333	0	0	0	0	0	0	0	0	0	0	0	0	83,333
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,187	0	0	0	0	0	0	0	0	0	0	0	0	5,187
914-Pension and Benefits Load	20,351	0	0	0	0	0	0	0	0	0	0	0	0	20,351
915-Injuries and Damages Load	5,308	0	0	0	0	0	0	0	0	0	0	0	0	5,308
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,142	0	0	0	0	0	0	0	0	0	0	0	0	20,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	48,725	0	0	0	0	0	0	0	0	0	0	0	0	48,725
926-A and G Loads	20,599	0	0	0	0	0	0	0	0	0	0	0	0	20,599
928-AFUDC Debt Reg	2,525	0	0	0	0	0	0	0	0	0	0	0	0	2,525
929-AFUDC - Equity Regular	3,275	0	0	0	0	0	0	0	0	0	0	0	0	3,275
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	373,695	0	0	0	0	0	0	0	0	0	0	0	0	373,695
825-Clearings	-373,695	0	0	0	0	0	0	0	0	0	0	0	0	-373,695
Clr Sum	-373,695	0	0	0	0	0	0	0	0	0	0	0	0	-373,695
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 15101614 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,917	0	0	0	0	0	0	0	0	0	0	0	0	80,917
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	83,333	0	0	0	0	0	0	0	0	0	0	0	0	83,333
370-Outside Services	83,333	0	0	0	0	0	0	0	0	0	0	0	0	83,333
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,187	0	0	0	0	0	0	0	0	0	0	0	0	5,187
914-Pension and Benefits Load	20,351	0	0	0	0	0	0	0	0	0	0	0	0	20,351
915-Injuries and Damages Load	5,308	0	0	0	0	0	0	0	0	0	0	0	0	5,308
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	20,142	0	0	0	0	0	0	0	0	0	0	0	0	20,142
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	48,725	0	0	0	0	0	0	0	0	0	0	0	0	48,725
926-A and G Loads	20,599	0	0	0	0	0	0	0	0	0	0	0	0	20,599
928-AFUDC Debt Reg	2,525	0	0	0	0	0	0	0	0	0	0	0	0	2,525
929-AFUDC - Equity Regular	3,275	0	0	0	0	0	0	0	0	0	0	0	0	3,275
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	373,695	0	0	0	0	0	0	0	0	0	0	0	0	373,695
825-Clearings	-373,695	0	0	0	0	0	0	0	0	0	0	0	0	-373,695
Clr Sum	-373,695	0	0	0	0	0	0	0	0	0	0	0	0	-373,695
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 15101714 Alamogordo Feeder 12-11 Reconductor

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/15 Page 1

List Interim In-Service Dates

na

Project Need Justification

This project is needed to mitigate overloads during normal conditions on Alamogordo Feeder 12-11. Failure to perform this project could negatively impact system reliability.

Project Alternatives

This is the only viable solution as it utilizes an existing route and pole line.

Technical Aspects

Reconductor 1.5 miles of 1/0 ACSR to 397 AAC from Pole #Y93C257 to Pole #Y92C095.

Cost Year 00

Project 15101714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	15,000	15,000	10,000	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	20,000	2,500	2,500	1,000	1,000	0	27,000
370-Outside Services	0	0	0	0	0	0	0	25	4,037	4,037	4,037	4,037	1,300	17,473
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	1,500	1,500	1,500	1,500	1,000	7,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	962	962	641	0	0	2,564
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	3,773	3,773	2,515	0	0	10,060
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	984	984	656	0	0	2,624
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	4,834	604	604	242	242	0	6,526
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	3,504	5,032	5,032	3,561	1,144	403	18,676
926-A and G Loads	0	0	0	0	0	0	0	1,666	1,917	1,917	1,376	544	191	7,611
928-AFUDC Debt Reg	0	0	0	0	0	0	0	41	133	233	320	369	195	1,291
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	54	172	303	415	478	253	1,675
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	30,124	36,613	36,844	26,263	9,313	3,343	142,500
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-69,579	-36,461	-106,040
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-69,579	-36,461	-106,040
Proj Net	0	0	0	0	0	0	0	30,124	36,613	36,844	26,263	-60,265	-33,118	36,461

Cost Year 01

Project 15101714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	25,000	40,000	45,000	40,000	25,000	2,500	0	0	0	0	217,500
120-Overtime-General	0	0	0	0	4,000	0	10,000	2,500	0	0	0	0	0	16,500
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	27,000	0	55,000	65,000	35,000	12,000	15,000	10,000	0	0	0	0	0	219,000
370-Outside Services	17,473	0	0	0	1,500	3,500	0	2,500	0	0	0	0	0	24,973
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,000	0	0	1,500	3,500	2,500	3,500	2,500	2,500	1,500	0	0	0	24,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,564	0	0	1,750	3,080	3,150	3,500	1,925	175	0	0	0	0	16,144
914-Pension and Benefits Load	10,060	0	0	5,580	9,821	10,044	11,160	6,138	558	0	0	0	0	53,361
915-Injuries and Damages Load	2,624	0	0	1,683	2,961	3,029	3,365	1,851	168	0	0	0	0	15,680
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,526	0	6,694	7,911	4,260	1,460	1,826	1,217	0	0	0	0	0	29,892
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	18,676	0	8,800	16,082	15,978	12,676	13,844	8,386	944	240	0	0	0	95,626
926-A and G Loads	7,611	0	4,576	7,613	6,989	5,242	5,699	3,536	416	125	0	0	0	41,806
928-AFUDC Debt Reg	1,291	84	172	413	715	981	1,225	1,433	1,525	1,544	389	391	393	10,557
929-AFUDC - Equity Regular	1,675	117	238	572	991	1,358	1,697	1,985	2,112	2,139	538	541	544	14,507
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	142,500	201	75,479	133,102	128,794	100,939	110,816	68,971	10,899	5,548	927	932	937	780,047
825-Clearings	-106,040	0	0	0	0	0	0	0	0	-503,408	0	0	-170,599	-780,047
Clr Sum	-106,040	0	0	0	0	0	0	0	0	-503,408	0	0	-170,599	-780,047
Proj Net	36,461	201	75,479	133,102	128,794	100,939	110,816	68,971	10,899	-497,860	927	932	-169,662	0

Cost Year 02

Project 15101714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	217,500	0	0	0	0	0	0	0	0	0	0	0	0	217,500
120-Overtime-General	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	219,000	0	0	0	0	0	0	0	0	0	0	0	0	219,000
370-Outside Services	24,973	0	0	0	0	0	0	0	0	0	0	0	0	24,973
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	24,500	0	0	0	0	0	0	0	0	0	0	0	0	24,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,144	0	0	0	0	0	0	0	0	0	0	0	0	16,144
914-Pension and Benefits Load	53,361	0	0	0	0	0	0	0	0	0	0	0	0	53,361
915-Injuries and Damages Load	15,680	0	0	0	0	0	0	0	0	0	0	0	0	15,680
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,892	0	0	0	0	0	0	0	0	0	0	0	0	29,892
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	95,626	0	0	0	0	0	0	0	0	0	0	0	0	95,626
926-A and G Loads	41,806	0	0	0	0	0	0	0	0	0	0	0	0	41,806
928-AFUDC Debt Reg	10,557	0	0	0	0	0	0	0	0	0	0	0	0	10,557
929-AFUDC - Equity Regular	14,507	0	0	0	0	0	0	0	0	0	0	0	0	14,507
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	780,047	0	0	0	0	0	0	0	0	0	0	0	0	780,047
825-Clearings	-780,047	0	0	0	0	0	0	0	0	0	0	0	0	-780,047
Clr Sum	-780,047	0	0	0	0	0	0	0	0	0	0	0	0	-780,047
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 15101714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	217,500	0	0	0	0	0	0	0	0	0	0	0	0	217,500
120-Overtime-General	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	219,000	0	0	0	0	0	0	0	0	0	0	0	0	219,000
370-Outside Services	24,973	0	0	0	0	0	0	0	0	0	0	0	0	24,973
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	24,500	0	0	0	0	0	0	0	0	0	0	0	0	24,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,144	0	0	0	0	0	0	0	0	0	0	0	0	16,144
914-Pension and Benefits Load	53,361	0	0	0	0	0	0	0	0	0	0	0	0	53,361
915-Injuries and Damages Load	15,680	0	0	0	0	0	0	0	0	0	0	0	0	15,680
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,892	0	0	0	0	0	0	0	0	0	0	0	0	29,892
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	95,626	0	0	0	0	0	0	0	0	0	0	0	0	95,626
926-A and G Loads	41,806	0	0	0	0	0	0	0	0	0	0	0	0	41,806
928-AFUDC Debt Reg	10,557	0	0	0	0	0	0	0	0	0	0	0	0	10,557
929-AFUDC - Equity Regular	14,507	0	0	0	0	0	0	0	0	0	0	0	0	14,507
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	780,047	0	0	0	0	0	0	0	0	0	0	0	0	780,047
825-Clearings	-780,047	0	0	0	0	0	0	0	0	0	0	0	0	-780,047
Clr Sum	-780,047	0	0	0	0	0	0	0	0	0	0	0	0	-780,047
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 15101714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	217,500	0	0	0	0	0	0	0	0	0	0	0	0	217,500
120-Overtime-General	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	219,000	0	0	0	0	0	0	0	0	0	0	0	0	219,000
370-Outside Services	24,973	0	0	0	0	0	0	0	0	0	0	0	0	24,973
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	24,500	0	0	0	0	0	0	0	0	0	0	0	0	24,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,144	0	0	0	0	0	0	0	0	0	0	0	0	16,144
914-Pension and Benefits Load	53,361	0	0	0	0	0	0	0	0	0	0	0	0	53,361
915-Injuries and Damages Load	15,680	0	0	0	0	0	0	0	0	0	0	0	0	15,680
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,892	0	0	0	0	0	0	0	0	0	0	0	0	29,892
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	95,626	0	0	0	0	0	0	0	0	0	0	0	0	95,626
926-A and G Loads	41,806	0	0	0	0	0	0	0	0	0	0	0	0	41,806
928-AFUDC Debt Reg	10,557	0	0	0	0	0	0	0	0	0	0	0	0	10,557
929-AFUDC - Equity Regular	14,507	0	0	0	0	0	0	0	0	0	0	0	0	14,507
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	780,047	0	0	0	0	0	0	0	0	0	0	0	0	780,047
825-Clearings	-780,047	0	0	0	0	0	0	0	0	0	0	0	0	-780,047
Clr Sum	-780,047	0	0	0	0	0	0	0	0	0	0	0	0	-780,047
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 15101714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	217,500	0	0	0	0	0	0	0	0	0	0	0	0	217,500
120-Overtime-General	16,500	0	0	0	0	0	0	0	0	0	0	0	0	16,500
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	219,000	0	0	0	0	0	0	0	0	0	0	0	0	219,000
370-Outside Services	24,973	0	0	0	0	0	0	0	0	0	0	0	0	24,973
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	24,500	0	0	0	0	0	0	0	0	0	0	0	0	24,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,144	0	0	0	0	0	0	0	0	0	0	0	0	16,144
914-Pension and Benefits Load	53,361	0	0	0	0	0	0	0	0	0	0	0	0	53,361
915-Injuries and Damages Load	15,680	0	0	0	0	0	0	0	0	0	0	0	0	15,680
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,892	0	0	0	0	0	0	0	0	0	0	0	0	29,892
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	95,626	0	0	0	0	0	0	0	0	0	0	0	0	95,626
926-A and G Loads	41,806	0	0	0	0	0	0	0	0	0	0	0	0	41,806
928-AFUDC Debt Reg	10,557	0	0	0	0	0	0	0	0	0	0	0	0	10,557
929-AFUDC - Equity Regular	14,507	0	0	0	0	0	0	0	0	0	0	0	0	14,507
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	780,047	0	0	0	0	0	0	0	0	0	0	0	0	780,047
825-Clearings	-780,047	0	0	0	0	0	0	0	0	0	0	0	0	-780,047
Clr Sum	-780,047	0	0	0	0	0	0	0	0	0	0	0	0	-780,047
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 15101807 Alamorgordo Pure Project

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This work was identified through Line Patrols and involves repairing and replacing small capital items including arrestors, cross-arms, cut-outs, capacitors, and insulators. This is work is necessary to maintain reliable service and safety to the public and PNM line crews. NMPRC Rule 17.9.560, Service Standards for Electric Utilities Rules, outlines requirements for following electrical and safety standards (NESC), minimizing interruption of service, and maintain protective safety measures. Not performing this work may decrease reliability and increase hazards to PNM personnel and the public.

Project Alternatives

None - this project is necessary to ensure system reliability and reduce the risk to PNM personnel.

Technical Aspects

Project involves like for like replacements of aging/obsolete or damaged equipment.

Cost Year 00

Project 15101807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	1,168	1,514	0	177	0	2,166	1,500	2,000	4,000	4,000	4,000	500	21,025
120-Overtime-General	0	0	51	228	0	0	211	700	500	1,000	0	0	0	2,690
200-Fleet Vehicle Maint-Rental	0	581	776	75	93	0	1,735	0	0	0	0	0	0	3,260
350-Material Issues-Major	0	0	209	102	0	617	2,297	500	600	2,000	2,000	2,000	100	10,425
370-Outside Services	0	0	0	0	0	0	0	1,000	0	750	500	500	0	2,750
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	75	100	15	11	0	152	141	160	321	256	256	32	1,520
914-Pension and Benefits Load	0	294	394	57	44	0	598	553	629	1,258	1,006	1,006	126	5,964
915-Injuries and Damages Load	0	77	103	15	12	0	156	144	164	328	262	262	33	1,556
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	1	10	0	36	136	121	145	483	483	483	24	1,924
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	282	415	73	43	108	977	794	709	1,690	1,404	1,404	138	8,038
926-A and G Loads	0	97	148	27	15	51	389	308	258	645	541	541	50	3,069
928-AFUDC Debt Reg	0	3	12	0	0	0	0	0	0	0	0	0	0	15
929-AFUDC - Equity Regular	0	3	12	0	0	0	0	0	0	0	0	0	0	16
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	2,580	3,735	602	394	812	8,816	5,762	5,165	12,474	10,453	10,453	1,003	62,250
825-Clearings	0	0	0	-3,713	0	0	0	-21,458	0	0	0	0	-42,031	-67,202
Clr Sum	0	0	0	-3,713	0	0	0	-21,458	0	0	0	0	-42,031	-67,202
Proj Net	0	2,580	3,735	-3,111	394	812	8,816	-15,696	5,165	12,474	10,453	10,453	-41,028	-4,953

Cost Year 01

Project 15101807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	21,025	500	2,500	500	2,500	625	2,500	500	2,500	435	2,500	500	500	37,085
120-Overtime-General	2,690	0	0	1,500	250	0	500	1,000	250	500	250	1,500	250	8,690
200-Fleet Vehicle Maint-Rental	3,260	0	0	0	0	0	0	0	0	0	0	0	0	3,260
350-Material Issues-Major	10,425	250	1,250	1,000	500	1,250	500	1,000	1,250	1,250	500	1,000	500	20,675
370-Outside Services	2,750	0	0	0	0	0	0	0	0	0	0	0	0	2,750
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,520	35	175	140	193	44	210	105	193	65	193	140	53	3,064
914-Pension and Benefits Load	5,964	112	558	446	614	140	670	335	614	209	614	446	167	10,888
915-Injuries and Damages Load	1,556	34	168	135	185	42	202	101	185	63	185	135	50	3,040
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,924	30	152	122	61	152	61	122	152	152	61	122	61	3,171
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	8,038	149	744	595	679	336	733	487	799	404	679	595	243	14,480
926-A and G Loads	3,069	62	312	250	270	156	291	208	333	182	270	250	104	5,757
928-AFUDC Debt Reg	15	0	0	0	0	0	0	0	0	0	0	0	0	15
929-AFUDC - Equity Regular	16	0	0	0	0	0	0	0	0	0	0	0	0	16
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	62,250	1,172	5,860	4,688	5,251	2,744	5,667	3,857	6,275	3,260	5,251	4,688	1,928	112,890
825-Clearings	-67,202	-4,674	-5,622	-4,875	-5,176	-3,231	-5,179	-4,121	-5,844	-3,776	-4,956	-4,741	-3,114	-122,513
Clr Sum	-67,202	-4,674	-5,622	-4,875	-5,176	-3,231	-5,179	-4,121	-5,844	-3,776	-4,956	-4,741	-3,114	-122,513
Proj Net	-4,953	-3,502	237	-187	75	-486	487	-264	431	-517	295	-54	-1,185	-9,623

Cost Year 02

Project 15101807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,085	500	2,500	500	2,500	625	2,500	650	2,500	935	2,500	500	500	53,795
120-Overtime-General	8,690	0	0	1,500	650	500	500	1,000	200	400	250	1,500	250	15,440
200-Fleet Vehicle Maint-Rental	3,260	0	0	0	0	0	0	0	0	0	0	0	0	3,260
350-Material Issues-Major	20,675	250	1,250	1,000	500	1,250	500	1,000	1,250	1,250	500	1,000	500	30,925
370-Outside Services	2,750	0	0	0	0	0	0	0	0	0	0	0	0	2,750
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,064	35	175	140	221	79	210	116	189	93	193	140	53	4,706
914-Pension and Benefits Load	10,888	112	558	446	703	251	670	368	603	298	614	446	167	16,124
915-Injuries and Damages Load	3,040	34	168	135	212	76	202	111	182	90	185	135	50	4,619
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,171	30	152	122	61	152	61	122	152	152	61	122	61	4,418
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14,480	149	744	595	766	445	733	519	788	491	679	595	243	21,226
926-A and G Loads	5,757	62	312	250	304	198	291	220	329	215	270	250	104	8,562
928-AFUDC Debt Reg	15	0	0	0	0	0	0	0	0	0	0	0	0	15
929-AFUDC - Equity Regular	16	0	0	0	0	0	0	0	0	0	0	0	0	16
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	112,890	1,172	5,860	4,688	5,916	3,575	5,667	4,106	6,192	3,924	5,251	4,688	1,928	165,856
825-Clearings	-122,513	-938	-4,875	-4,725	-5,678	-3,996	-5,332	-4,351	-5,824	-4,304	-5,062	-4,762	-3,119	-175,479
Clr Sum	-122,513	-938	-4,875	-4,725	-5,678	-3,996	-5,332	-4,351	-5,824	-4,304	-5,062	-4,762	-3,119	-175,479
Proj Net	-9,623	234	984	-38	238	-420	334	-245	368	-380	189	-75	-1,191	-9,623

Cost Year 03

Project 15101807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	53,795	0	0	0	0	0	0	0	0	0	0	0	0	53,795
120-Overtime-General	15,440	0	0	0	0	0	0	0	0	0	0	0	0	15,440
200-Fleet Vehicle Maint-Rental	3,260	0	0	0	0	0	0	0	0	0	0	0	0	3,260
350-Material Issues-Major	30,925	0	0	0	0	0	0	0	0	0	0	0	0	30,925
370-Outside Services	2,750	0	0	0	0	0	0	0	0	0	0	0	0	2,750
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,706	0	0	0	0	0	0	0	0	0	0	0	0	4,706
914-Pension and Benefits Load	16,124	0	0	0	0	0	0	0	0	0	0	0	0	16,124
915-Injuries and Damages Load	4,619	0	0	0	0	0	0	0	0	0	0	0	0	4,619
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,418	0	0	0	0	0	0	0	0	0	0	0	0	4,418
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,226	0	0	0	0	0	0	0	0	0	0	0	0	21,226
926-A and G Loads	8,562	0	0	0	0	0	0	0	0	0	0	0	0	8,562
928-AFUDC Debt Reg	15	0	0	0	0	0	0	0	0	0	0	0	0	15
929-AFUDC - Equity Regular	16	0	0	0	0	0	0	0	0	0	0	0	0	16
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,856	0	0	0	0	0	0	0	0	0	0	0	0	165,856
825-Clearings	-175,479	0	0	0	0	0	0	0	0	0	0	0	0	-175,479
Clr Sum	-175,479	0	0	0	0	0	0	0	0	0	0	0	0	-175,479
Proj Net	-9,623	0	0	0	0	0	0	0	0	0	0	0	0	-9,623

Cost Year 04

Project 15101807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	53,795	500	2,500	500	2,500	625	2,500	650	2,500	935	2,500	500	500	70,505
120-Overtime-General	15,440	0	0	1,500	650	500	500	1,000	200	400	250	1,500	250	22,190
200-Fleet Vehicle Maint-Rental	3,260	0	0	0	0	0	0	0	0	0	0	0	0	3,260
350-Material Issues-Major	30,925	250	1,250	1,000	500	1,250	500	1,000	1,250	1,250	500	1,000	500	41,175
370-Outside Services	2,750	0	0	0	0	0	0	0	0	0	0	0	0	2,750
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,706	35	175	140	221	79	210	116	189	93	193	140	53	6,349
914-Pension and Benefits Load	16,124	112	558	446	703	251	670	368	603	298	614	446	167	21,360
915-Injuries and Damages Load	4,619	34	168	135	212	76	202	111	182	90	185	135	50	6,198
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,418	30	152	122	61	152	61	122	152	152	61	122	61	5,666
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	21,226	149	744	595	766	445	733	519	788	491	679	595	243	27,973
926-A and G Loads	8,562	62	312	250	304	198	291	220	329	215	270	250	104	11,367
928-AFUDC Debt Reg	15	0	0	0	0	0	0	0	0	0	0	0	0	15
929-AFUDC - Equity Regular	16	0	0	0	0	0	0	0	0	0	0	0	0	16
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	165,856	1,172	5,860	4,688	5,916	3,575	5,667	4,106	6,192	3,924	5,251	4,688	1,928	218,822
825-Clearings	-175,479	-938	-4,875	-4,725	-5,678	-3,996	-5,332	-4,351	-5,824	-4,304	-5,062	-4,762	-3,119	-228,445
Clr Sum	-175,479	-938	-4,875	-4,725	-5,678	-3,996	-5,332	-4,351	-5,824	-4,304	-5,062	-4,762	-3,119	-228,445
Proj Net	-9,623	234	984	-38	238	-420	334	-245	368	-380	189	-75	-1,191	-9,623

Cost Year 05

Project 15101807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,505	1,000	5,000	1,000	5,000	1,250	5,000	1,300	5,000	1,870	5,000	1,000	1,000	103,925
120-Overtime-General	22,190	0	0	3,000	1,300	1,000	1,000	2,000	400	800	500	3,000	500	35,690
200-Fleet Vehicle Maint-Rental	3,260	0	0	0	0	0	0	0	0	0	0	0	0	3,260
350-Material Issues-Major	41,175	500	2,500	2,000	1,000	2,500	1,000	2,000	2,500	2,500	1,000	2,000	1,000	61,675
370-Outside Services	2,750	0	0	0	0	0	0	0	0	0	0	0	0	2,750
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,349	70	350	280	441	158	420	231	378	187	385	280	105	9,633
914-Pension and Benefits Load	21,360	223	1,116	893	1,406	502	1,339	737	1,205	596	1,228	893	335	31,833
915-Injuries and Damages Load	6,198	67	337	269	424	151	404	222	363	180	370	269	101	9,356
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,666	61	304	243	122	304	122	243	304	304	122	243	122	8,161
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	27,973	298	1,488	1,191	1,531	890	1,466	1,038	1,575	981	1,357	1,191	487	41,467
926-A and G Loads	11,367	125	624	499	607	395	582	441	657	430	541	499	208	16,976
928-AFUDC Debt Reg	15	0	0	0	0	0	0	0	0	0	0	0	0	15
929-AFUDC - Equity Regular	16	0	0	0	0	0	0	0	0	0	0	0	0	16
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	218,822	2,344	11,719	9,375	11,832	7,150	11,333	8,212	12,384	7,848	10,502	9,375	3,857	324,755
825-Clearings	-228,445	-1,875	-9,750	-9,450	-11,355	-7,991	-10,665	-8,703	-11,648	-8,608	-10,124	-9,525	-6,238	-334,378
Clr Sum	-228,445	-1,875	-9,750	-9,450	-11,355	-7,991	-10,665	-8,703	-11,648	-8,608	-10,124	-9,525	-6,238	-334,378
Proj Net	-9,623	469	1,969	-75	476	-841	668	-490	736	-760	379	-150	-2,381	-9,623

Project No: 15102116 Alamo FDR 12-83 Reconductor

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 02/28/15 Page 1

List Interim In-Service Dates

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Project Need Justification

During an outage of Alamogordo Feeder 12-89, 71% of the feeder is transferred to Alamogordo Feeder 12-83. A recent study shows that when the Alamogordo 5 MW PV system on Alamogordo Feeder 12-83 is not operational during peak load conditions, approximately 16,000 feet of 336 ACSR and 477ACSR conductor could be loaded to as much as 157% of its emergency rating. Upgrading the conductor to 795AAC wire alleviates this overload condition.

Project Alternatives

This is the only viable solution to the overload as it utilizes an existing route and pole line.

Technical Aspects

This project requires the reconductor of approximately 3.1 miles of Alamogordo 12-83 from 336/477ACSR wire to 795 AAC wire from the Alamogordo substation getaway to Pole #X96D068.

Cost Year 00

Project 15102116 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	148	1,317	560	201	34	0	0	55,000	55,000	55,000	55,000	10,500	232,761
120-Overtime-General	0	0	0	0	0	0	0	0	20,000	20,000	20,000	20,000	10,000	90,000
200-Fleet Vehicle Maint-Rental	0	14	261	70	6	1	0	0	0	0	0	0	0	352
350-Material Issues-Major	0	0	0	51,137	79,195	1,430	0	0	20,000	20,000	20,000	20,000	5,000	216,761
370-Outside Services	0	0	6,996	1,000	-1,000	0	0	0	5,000	5,000	5,000	5,000	830	27,826
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	52	0	0	0	0	0	0	0	0	52
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	10	84	36	13	2	0	0	4,808	4,808	4,808	4,808	1,314	20,689
914-Pension and Benefits Load	0	37	331	141	51	8	0	0	18,863	18,863	18,863	18,863	5,156	81,174
915-Injuries and Damages Load	0	10	86	37	13	2	0	0	4,920	4,920	4,920	4,920	1,345	21,173
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	47	952	3,129	84	0	0	4,834	4,834	4,834	4,834	1,209	24,756
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	36	1,543	9,259	13,742	258	0	0	22,503	22,503	22,503	22,503	5,975	120,826
926-A and G Loads	0	12	692	4,384	6,527	122	0	0	8,320	8,320	8,320	8,320	2,191	47,208
928-AFUDC Debt Reg	0	0	17	132	394	543	549	514	743	1,200	1,659	2,121	2,420	10,294
929-AFUDC - Equity Regular	0	0	17	184	539	749	759	667	964	1,556	2,152	2,751	3,139	13,479
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	268	11,392	67,893	102,862	3,233	1,309	1,181	165,955	167,003	168,058	169,120	49,078	907,352
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-907,441	-907,441
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-907,441	-907,441
Proj Net	0	268	11,392	67,893	102,862	3,233	1,309	1,181	165,955	167,003	168,058	169,120	-858,362	-89

Cost Year 01

Project 15102116 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	232,761	0	0	0	0	0	0	0	0	0	0	0	0	232,761
120-Overtime-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
200-Fleet Vehicle Maint-Rental	352	0	0	0	0	0	0	0	0	0	0	0	0	352
350-Material Issues-Major	216,761	0	0	0	0	0	0	0	0	0	0	0	0	216,761
370-Outside Services	27,826	0	0	0	0	0	0	0	0	0	0	0	0	27,826
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	52	0	0	0	0	0	0	0	0	0	0	0	0	52
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20,689	0	0	0	0	0	0	0	0	0	0	0	0	20,689
914-Pension and Benefits Load	81,174	0	0	0	0	0	0	0	0	0	0	0	0	81,174
915-Injuries and Damages Load	21,173	0	0	0	0	0	0	0	0	0	0	0	0	21,173
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,756	0	0	0	0	0	0	0	0	0	0	0	0	24,756
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120,826	0	0	0	0	0	0	0	0	0	0	0	0	120,826
926-A and G Loads	47,208	0	0	0	0	0	0	0	0	0	0	0	0	47,208
928-AFUDC Debt Reg	10,294	0	0	0	0	0	0	0	0	0	0	0	0	10,294
929-AFUDC - Equity Regular	13,479	0	0	0	0	0	0	0	0	0	0	0	0	13,479
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	907,352	0	0	0	0	0	0	0	0	0	0	0	0	907,352
825-Clearings	-907,441	0	0	0	0	0	0	0	0	0	0	0	0	-907,441
Clr Sum	-907,441	0	0	0	0	0	0	0	0	0	0	0	0	-907,441
Proj Net	-89	0	0	0	0	0	0	0	0	0	0	0	0	-89

Cost Year 02

Project 15102116 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	232,761	0	0	0	0	0	0	0	0	0	0	0	0	232,761
120-Overtime-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
200-Fleet Vehicle Maint-Rental	352	0	0	0	0	0	0	0	0	0	0	0	0	352
350-Material Issues-Major	216,761	0	0	0	0	0	0	0	0	0	0	0	0	216,761
370-Outside Services	27,826	0	0	0	0	0	0	0	0	0	0	0	0	27,826
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	52	0	0	0	0	0	0	0	0	0	0	0	0	52
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20,689	0	0	0	0	0	0	0	0	0	0	0	0	20,689
914-Pension and Benefits Load	81,174	0	0	0	0	0	0	0	0	0	0	0	0	81,174
915-Injuries and Damages Load	21,173	0	0	0	0	0	0	0	0	0	0	0	0	21,173
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,756	0	0	0	0	0	0	0	0	0	0	0	0	24,756
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120,826	0	0	0	0	0	0	0	0	0	0	0	0	120,826
926-A and G Loads	47,208	0	0	0	0	0	0	0	0	0	0	0	0	47,208
928-AFUDC Debt Reg	10,294	0	0	0	0	0	0	0	0	0	0	0	0	10,294
929-AFUDC - Equity Regular	13,479	0	0	0	0	0	0	0	0	0	0	0	0	13,479
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	907,352	0	0	0	0	0	0	0	0	0	0	0	0	907,352
825-Clearings	-907,441	0	0	0	0	0	0	0	0	0	0	0	0	-907,441
Clr Sum	-907,441	0	0	0	0	0	0	0	0	0	0	0	0	-907,441
Proj Net	-89	0	0	0	0	0	0	0	0	0	0	0	0	-89

Cost Year 03

Project 15102116 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	232,761	0	0	0	0	0	0	0	0	0	0	0	0	232,761
120-Overtime-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
200-Fleet Vehicle Maint-Rental	352	0	0	0	0	0	0	0	0	0	0	0	0	352
350-Material Issues-Major	216,761	0	0	0	0	0	0	0	0	0	0	0	0	216,761
370-Outside Services	27,826	0	0	0	0	0	0	0	0	0	0	0	0	27,826
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	52	0	0	0	0	0	0	0	0	0	0	0	0	52
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20,689	0	0	0	0	0	0	0	0	0	0	0	0	20,689
914-Pension and Benefits Load	81,174	0	0	0	0	0	0	0	0	0	0	0	0	81,174
915-Injuries and Damages Load	21,173	0	0	0	0	0	0	0	0	0	0	0	0	21,173
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,756	0	0	0	0	0	0	0	0	0	0	0	0	24,756
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120,826	0	0	0	0	0	0	0	0	0	0	0	0	120,826
926-A and G Loads	47,208	0	0	0	0	0	0	0	0	0	0	0	0	47,208
928-AFUDC Debt Reg	10,294	0	0	0	0	0	0	0	0	0	0	0	0	10,294
929-AFUDC - Equity Regular	13,479	0	0	0	0	0	0	0	0	0	0	0	0	13,479
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	907,352	0	0	0	0	0	0	0	0	0	0	0	0	907,352
825-Clearings	-907,441	0	0	0	0	0	0	0	0	0	0	0	0	-907,441
Clr Sum	-907,441	0	0	0	0	0	0	0	0	0	0	0	0	-907,441
Proj Net	-89	0	0	0	0	0	0	0	0	0	0	0	0	-89

Cost Year 04

Project 15102116 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	232,761	0	0	0	0	0	0	0	0	0	0	0	0	232,761
120-Overtime-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
200-Fleet Vehicle Maint-Rental	352	0	0	0	0	0	0	0	0	0	0	0	0	352
350-Material Issues-Major	216,761	0	0	0	0	0	0	0	0	0	0	0	0	216,761
370-Outside Services	27,826	0	0	0	0	0	0	0	0	0	0	0	0	27,826
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	52	0	0	0	0	0	0	0	0	0	0	0	0	52
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20,689	0	0	0	0	0	0	0	0	0	0	0	0	20,689
914-Pension and Benefits Load	81,174	0	0	0	0	0	0	0	0	0	0	0	0	81,174
915-Injuries and Damages Load	21,173	0	0	0	0	0	0	0	0	0	0	0	0	21,173
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,756	0	0	0	0	0	0	0	0	0	0	0	0	24,756
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120,826	0	0	0	0	0	0	0	0	0	0	0	0	120,826
926-A and G Loads	47,208	0	0	0	0	0	0	0	0	0	0	0	0	47,208
928-AFUDC Debt Reg	10,294	0	0	0	0	0	0	0	0	0	0	0	0	10,294
929-AFUDC - Equity Regular	13,479	0	0	0	0	0	0	0	0	0	0	0	0	13,479
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	907,352	0	0	0	0	0	0	0	0	0	0	0	0	907,352
825-Clearings	-907,441	0	0	0	0	0	0	0	0	0	0	0	0	-907,441
Clr Sum	-907,441	0	0	0	0	0	0	0	0	0	0	0	0	-907,441
Proj Net	-89	0	0	0	0	0	0	0	0	0	0	0	0	-89

Cost Year 05

Project 15102116 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	232,761	0	0	0	0	0	0	0	0	0	0	0	0	232,761
120-Overtime-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
200-Fleet Vehicle Maint-Rental	352	0	0	0	0	0	0	0	0	0	0	0	0	352
350-Material Issues-Major	216,761	0	0	0	0	0	0	0	0	0	0	0	0	216,761
370-Outside Services	27,826	0	0	0	0	0	0	0	0	0	0	0	0	27,826
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	52	0	0	0	0	0	0	0	0	0	0	0	0	52
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20,689	0	0	0	0	0	0	0	0	0	0	0	0	20,689
914-Pension and Benefits Load	81,174	0	0	0	0	0	0	0	0	0	0	0	0	81,174
915-Injuries and Damages Load	21,173	0	0	0	0	0	0	0	0	0	0	0	0	21,173
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	24,756	0	0	0	0	0	0	0	0	0	0	0	0	24,756
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	120,826	0	0	0	0	0	0	0	0	0	0	0	0	120,826
926-A and G Loads	47,208	0	0	0	0	0	0	0	0	0	0	0	0	47,208
928-AFUDC Debt Reg	10,294	0	0	0	0	0	0	0	0	0	0	0	0	10,294
929-AFUDC - Equity Regular	13,479	0	0	0	0	0	0	0	0	0	0	0	0	13,479
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	907,352	0	0	0	0	0	0	0	0	0	0	0	0	907,352
825-Clearings	-907,441	0	0	0	0	0	0	0	0	0	0	0	0	-907,441
Clr Sum	-907,441	0	0	0	0	0	0	0	0	0	0	0	0	-907,441
Proj Net	-89	0	0	0	0	0	0	0	0	0	0	0	0	-89

Project No: 15134007 Tools & Equipment

Company: 034
Location: 151

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015. Quarterly clearings occur every year thereafter.

Project Need Justification

This Blanket project is for the purchase of tools and other work equipment required for the building and maintaining of both distribution and transmission power lines.

Project Alternatives

None - these tools are necessary for PNM to operate and maintain its transmission and distribution system.

Technical Aspects

This Blanket Improvement Authorization will have multiple work orders written against it. Each work order will represent a small capital tool replacement purchase.

Cost Year 00

Project 15134007 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	65	0	0	0	0	0	0	0	0	0	0	0	0	65
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	51	0	0	0	0	0	0	0	0	0	0	0	0	51
350-Material Issues-Major	44,902	0	0	0	11,503	0	1,645	0	3,275	0	0	3,275	0	64,599
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,396	0	0	0	0	0	0	0	0	0	0	0	0	16,396
610-Expenses - General	8,084	0	0	0	0	0	0	0	0	0	0	0	0	8,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	32	65	71	72	83	94	94	30	41	582
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5	0	0	0	0	0	0	0	0	0	0	0	0	5
914-Pension and Benefits Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
915-Injuries and Damages Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	400	0	0	0	77	0	11	0	792	0	0	792	0	2,072
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,688	0	0	0	957	0	137	0	272	0	0	272	0	6,327
928-AFUDC Debt Reg	683	17	0	0	0	0	0	0	0	0	0	0	0	700
929-AFUDC - Equity Regular	294	18	0	0	0	0	0	0	0	0	0	0	0	312
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	75,592	35	0	0	12,569	65	1,863	72	4,422	94	94	4,369	41	99,216
825-Clearings	-69,390	-6,202	-35	0	0	0	0	0	0	0	-15,344	0	-8,245	-99,216
Clr Sum	-69,390	-6,202	-35	0	0	0	0	0	0	0	-15,344	0	-8,245	-99,216
Proj Net	6,202	-6,166	-35	0	12,569	65	1,863	72	4,422	94	-15,249	4,369	-8,205	0

Cost Year 01

Project 15134007 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	65	0	0	0	0	0	0	0	0	0	0	0	0	65
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	51	0	0	0	0	0	0	0	0	0	0	0	0	51
350-Material Issues-Major	64,599	0	3,000	0	0	3,000	0	0	3,000	0	0	3,000	0	76,599
370-Outside Services	0	0	0	0	0	1	0	0	0	0	0	0	0	1
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,396	0	0	0	0	0	0	0	0	0	0	0	0	16,396
610-Expenses - General	8,084	0	0	0	0	0	0	0	0	0	0	0	0	8,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	582	0	7	16	16	11	19	20	28	35	39	16	25	814
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5	0	0	0	0	0	0	0	0	0	0	0	0	5
914-Pension and Benefits Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
915-Injuries and Damages Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,072	0	365	0	0	365	0	0	365	0	0	365	0	3,532
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,327	0	250	0	0	250	0	0	250	0	0	250	0	7,326
928-AFUDC Debt Reg	700	0	0	0	0	0	0	0	0	0	0	0	0	700
929-AFUDC - Equity Regular	312	0	0	0	0	0	0	0	0	0	0	0	0	312
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	99,216	0	3,622	16	16	3,627	19	20	3,642	35	39	3,630	25	113,908
825-Clearings	-99,216	0	0	0	-2,924	0	0	0	0	0	-6,490	0	-5,278	-113,908
Clr Sum	-99,216	0	0	0	-2,924	0	0	0	0	0	-6,490	0	-5,278	-113,908
Proj Net	0	0	3,622	16	-2,908	3,627	19	20	3,642	35	-6,451	3,630	-5,253	0

Cost Year 02

Project 15134007 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	65	0	0	0	0	0	0	0	0	0	0	0	0	65
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	51	0	0	0	0	0	0	0	0	0	0	0	0	51
350-Material Issues-Major	76,599	0	3,000	0	0	3,000	0	0	3,000	0	0	3,000	0	88,599
370-Outside Services	1	0	0	0	0	0	0	0	0	0	0	0	0	1
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,396	0	0	0	0	0	0	0	0	0	0	0	0	16,396
610-Expenses - General	8,084	0	0	0	0	0	0	0	0	0	0	0	0	8,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	814	0	8	17	16	27	34	7	16	23	24	13	22	1,021
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5	0	0	0	0	0	0	0	0	0	0	0	0	5
914-Pension and Benefits Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
915-Injuries and Damages Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,532	0	365	0	0	365	0	0	365	0	0	365	0	4,992
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,326	0	250	0	0	250	0	0	250	0	0	250	0	8,324
928-AFUDC Debt Reg	700	0	0	0	0	0	0	0	0	0	0	0	0	700
929-AFUDC - Equity Regular	312	0	0	0	0	0	0	0	0	0	0	0	0	312
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	113,908	0	3,623	17	16	3,642	34	7	3,630	23	24	3,628	22	128,574
825-Clearings	-113,908	0	0	0	0	0	-5,865	0	0	0	-4,121	0	-4,680	-128,574
Clr Sum	-113,908	0	0	0	0	0	-5,865	0	0	0	-4,121	0	-4,680	-128,574
Proj Net	0	0	3,623	17	16	3,642	-5,831	7	3,630	23	-4,097	3,628	-4,658	0

Cost Year 03

Project 15134007 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	65	0	0	0	0	0	0	0	0	0	0	0	0	65
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	51	0	0	0	0	0	0	0	0	0	0	0	0	51
350-Material Issues-Major	88,599	0	3,000	0	0	3,000	0	0	3,000	0	0	3,000	0	100,599
370-Outside Services	1	0	0	0	0	0	0	0	0	0	0	0	0	1
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,396	0	0	0	0	0	0	0	0	0	0	0	0	16,396
610-Expenses - General	8,084	0	0	0	0	0	0	0	0	0	0	0	0	8,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,021	0	9	18	18	28	37	7	17	26	26	14	24	1,246
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5	0	0	0	0	0	0	0	0	0	0	0	0	5
914-Pension and Benefits Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
915-Injuries and Damages Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,992	0	365	0	0	365	0	0	365	0	0	365	0	6,453
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,324	0	250	0	0	250	0	0	250	0	0	250	0	9,323
928-AFUDC Debt Reg	700	0	0	0	0	0	0	0	0	0	0	0	0	700
929-AFUDC - Equity Regular	312	0	0	0	0	0	0	0	0	0	0	0	0	312
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	128,574	0	3,624	18	18	3,642	37	7	3,631	26	26	3,629	24	143,257
825-Clearings	-128,574	0	0	0	0	0	-5,872	0	0	0	-4,127	0	-4,684	-143,257
Clr Sum	-128,574	0	0	0	0	0	-5,872	0	0	0	-4,127	0	-4,684	-143,257
Proj Net	0	0	3,624	18	18	3,642	-5,835	7	3,631	26	-4,101	3,629	-4,661	0

Cost Year 04

Project 15134007 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	65	0	0	0	0	0	0	0	0	0	0	0	0	65
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	51	0	0	0	0	0	0	0	0	0	0	0	0	51
350-Material Issues-Major	100,599	0	3,000	0	0	3,000	0	0	3,000	0	0	3,000	0	112,599
370-Outside Services	1	0	0	0	0	0	0	0	0	0	0	0	0	1
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,396	0	0	0	0	0	0	0	0	0	0	0	0	16,396
610-Expenses - General	8,084	0	0	0	0	0	0	0	0	0	0	0	0	8,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,246	0	9	18	18	27	36	7	16	25	26	14	23	1,466
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5	0	0	0	0	0	0	0	0	0	0	0	0	5
914-Pension and Benefits Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
915-Injuries and Damages Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,453	0	365	0	0	365	0	0	365	0	0	365	0	7,913
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	9,323	0	250	0	0	250	0	0	250	0	0	250	0	10,321
928-AFUDC Debt Reg	700	0	0	0	0	0	0	0	0	0	0	0	0	700
929-AFUDC - Equity Regular	312	0	0	0	0	0	0	0	0	0	0	0	0	312
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	143,257	0	3,624	18	18	3,642	36	7	3,631	25	26	3,629	23	157,937
825-Clearings	-143,257	0	0	0	0	0	-5,870	0	0	0	-4,125	0	-4,683	-157,937
Clr Sum	-143,257	0	0	0	0	0	-5,870	0	0	0	-4,125	0	-4,683	-157,937
Proj Net	0	0	3,624	18	18	3,642	-5,834	7	3,631	25	-4,100	3,629	-4,660	0

Cost Year 05

Project 15134007 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	65	0	0	0	0	0	0	0	0	0	0	0	0	65
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	51	0	0	0	0	0	0	0	0	0	0	0	0	51
350-Material Issues-Major	112,599	0	3,001	0	0	3,000	0	0	3,000	0	0	3,000	0	124,600
370-Outside Services	1	0	0	0	0	0	0	0	0	0	0	0	0	1
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,396	0	0	0	0	0	0	0	0	0	0	0	0	16,396
610-Expenses - General	8,084	0	0	0	0	0	0	0	0	0	0	0	0	8,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,466	0	9	18	18	27	36	7	16	25	26	14	23	1,687
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5	0	0	0	0	0	0	0	0	0	0	0	0	5
914-Pension and Benefits Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
915-Injuries and Damages Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,913	0	365	0	0	365	0	0	365	0	0	365	0	9,374
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	10,321	0	250	0	0	250	0	0	250	0	0	250	0	11,319
928-AFUDC Debt Reg	700	0	0	0	0	0	0	0	0	0	0	0	0	700
929-AFUDC - Equity Regular	312	0	0	0	0	0	0	0	0	0	0	0	0	312
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	157,937	0	3,625	18	18	3,642	36	7	3,631	25	26	3,629	23	172,617
825-Clearings	-157,937	0	0	0	0	0	-5,871	0	0	0	-4,126	0	-4,683	-172,617
Clr Sum	-157,937	0	0	0	0	0	-5,871	0	0	0	-4,126	0	-4,683	-172,617
Proj Net	0	0	3,625	18	18	3,642	-5,835	7	3,631	25	-4,100	3,629	-4,660	0

Project No: 15200107 Line Extension - Residential

Company: 034
Location: 152

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures relating to the provision of service to new retail customers and responding to increased load from existing residential customers.

Project Alternatives

None - this project is required to serve customer load.

Technical Aspects

Build new overhead or underground distribution lines to serve new residential customers as well as the load demands of existing residential customers.

Cost Year 00

Project 15200107 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	168,144	582	0	717	116	0	-342	0	500	0	500	500	0	170,717
120-Overtime-General	2,389	0	0	0	0	0	56	0	0	0	0	0	0	2,446
200-Fleet Vehicle Maint-Rental	104,956	365	0	459	22	0	-50	0	0	0	0	0	0	105,752
350-Material Issues-Major	192,204	3	0	525	0	0	0	1,341	533	491	1,603	1,828	434	198,962
370-Outside Services	1,975	0	0	0	0	0	0	0	0	0	0	0	0	1,975
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	236	0	0	0	0	0	0	1,754	292	1,114	2,766	3,266	630	10,058
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-469,834	0	0	-1,672	0	0	0	1,300	-2,687	-70	-5,000	-3,946	-4,499	-486,408
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,516	37	0	46	7	0	-18	0	32	0	32	32	0	12,684
914-Pension and Benefits Load	48,477	146	0	180	29	0	-72	0	126	0	126	126	0	49,138
915-Injuries and Damages Load	12,099	38	0	47	8	0	-19	0	33	0	33	33	0	12,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,002	0	0	49	0	0	0	324	129	119	387	442	105	7,557
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,177	141	0	265	28	0	-69	542	265	281	885	1,012	186	53,714
926-A and G Loads	21,593	49	0	103	10	0	-24	257	110	134	405	465	89	23,191
928-AFUDC Debt Reg	4	0	0	0	0	0	0	0	0	0	0	0	0	4
929-AFUDC - Equity Regular	3	0	0	0	0	0	0	0	0	0	0	0	0	3
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	150,941	1,361	0	722	219	0	-538	5,518	-668	2,069	1,738	3,758	-3,056	162,064
825-Clearings	-150,818	-630	-855	-2	-296	0	0	-450	-1,036	-2,769	-1,262	-2,591	-610	-161,318
Clr Sum	-150,818	-630	-855	-2	-296	0	0	-450	-1,036	-2,769	-1,262	-2,591	-610	-161,318
Proj Net	123	732	-855	720	-77	0	-538	5,068	-1,704	-700	476	1,167	-3,666	746

Cost Year 01

Project 15200107 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	170,717	100	1,284	619	727	996	854	1,053	1,430	1,779	1,803	718	464	182,544
120-Overtime-General	2,446	0	0	0	0	0	0	0	0	0	0	0	0	2,446
200-Fleet Vehicle Maint-Rental	105,752	0	0	0	0	0	0	0	0	0	0	0	0	105,752
350-Material Issues-Major	198,962	655	65	114	561	873	439	603	776	263	1,017	660	292	205,280
370-Outside Services	1,975	0	0	0	0	0	0	0	0	0	0	0	0	1,975
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,058	411	1,169	163	291	968	268	648	276	802	1,132	469	287	16,942
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-486,408	0	-384	-634	-1,773	-2,068	-2,373	-1,873	-2,234	-271	-5,356	-890	-1,938	-506,203
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,684	7	90	43	51	70	60	74	100	125	126	50	32	13,512
914-Pension and Benefits Load	49,138	22	286	138	162	222	191	235	319	397	402	160	103	51,778
915-Injuries and Damages Load	12,272	7	86	42	49	67	57	71	96	120	121	48	31	13,068
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,557	80	8	14	68	106	53	73	94	32	124	80	36	8,326
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	53,714	192	477	179	295	511	299	429	480	558	736	337	194	58,401
926-A and G Loads	23,191	97	209	75	131	236	130	192	206	237	329	154	87	25,274
928-AFUDC Debt Reg	4	0	0	0	0	0	0	0	0	0	0	0	0	4
929-AFUDC - Equity Regular	3	0	0	0	0	0	0	0	0	0	0	0	0	3
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	162,064	1,571	3,290	752	564	1,981	-22	1,504	1,543	4,040	436	1,788	-412	179,100
825-Clearings	-161,318	-741	-584	-1,158	-755	-1,247	-924	-398	-1,408	-4,378	-1,348	-1,944	-2,173	-178,375
Clr Sum	-161,318	-741	-584	-1,158	-755	-1,247	-924	-398	-1,408	-4,378	-1,348	-1,944	-2,173	-178,375
Proj Net	746	830	2,706	-406	-191	735	-945	1,106	135	-338	-912	-156	-2,585	724

Cost Year 02

Project 15200107 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	182,544	1,285	1,159	1,097	1,054	1,167	1,236	1,226	1,171	1,076	1,112	1,040	972	196,138
120-Overtime-General	2,446	0	0	0	0	0	0	0	0	0	0	0	0	2,446
200-Fleet Vehicle Maint-Rental	105,752	0	0	0	0	0	0	0	0	0	0	0	0	105,752
350-Material Issues-Major	205,280	1,818	993	2,215	1,813	1,265	636	873	2,123	1,380	1,474	956	423	221,249
370-Outside Services	1,975	0	0	0	0	0	0	0	0	0	0	0	0	1,975
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	16,942	395	393	235	441	402	388	938	400	347	384	680	416	22,360
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-506,203	0	-556	-918	-2,568	-2,996	-3,437	-2,713	-3,236	-392	-7,757	-1,290	-2,807	-534,873
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,512	90	81	77	74	82	87	86	82	75	78	73	68	14,464
914-Pension and Benefits Load	51,778	287	259	245	235	260	276	274	261	240	248	232	217	54,812
915-Injuries and Damages Load	13,068	86	78	74	71	79	83	82	79	72	75	70	65	13,982
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,326	221	121	270	221	154	77	106	258	168	179	116	52	10,270
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	58,401	634	474	631	590	521	433	556	659	511	539	488	346	64,782
926-A and G Loads	25,274	291	212	295	275	236	188	253	307	233	247	223	151	28,184
928-AFUDC Debt Reg	4	0	0	0	0	0	0	0	0	0	0	0	0	4
929-AFUDC - Equity Regular	3	0	0	0	0	0	0	0	0	0	0	0	0	3
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	179,100	5,107	3,215	4,220	2,205	1,168	-32	1,680	2,105	3,711	-3,421	2,589	-98	201,549
825-Clearings	-178,375	-1,866	-862	-2,424	-1,754	-2,141	-1,588	-612	-2,103	-5,376	-547	-1,479	-1,089	-200,218
Clr Sum	-178,375	-1,866	-862	-2,424	-1,754	-2,141	-1,588	-612	-2,103	-5,376	-547	-1,479	-1,089	-200,218
Proj Net	724	3,241	2,353	1,796	451	-973	-1,619	1,068	1	-1,666	-3,969	1,110	-1,187	1,331

Cost Year 03

Project 15200107 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	196,138	885	1,059	1,090	1,054	2,167	1,236	1,526	2,071	1,776	1,712	1,040	672	212,425
120-Overtime-General	2,446	0	0	0	0	0	0	0	0	0	0	0	0	2,446
200-Fleet Vehicle Maint-Rental	105,752	0	0	0	0	0	0	0	0	0	0	0	0	105,752
350-Material Issues-Major	221,249	1,818	93	1,355	2,813	1,265	636	2,317	1,123	1,380	1,474	956	423	236,904
370-Outside Services	1,975	0	0	0	0	0	0	0	0	0	0	0	0	1,975
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	22,360	595	1,693	235	404	1,262	388	938	514	1,147	1,784	680	416	32,416
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-534,873	0	-556	-918	-2,568	-2,996	-3,437	-2,713	-3,236	-392	-7,757	-1,290	-2,807	-563,543
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,464	62	74	76	74	152	87	107	145	124	120	73	47	15,604
914-Pension and Benefits Load	54,812	197	236	243	235	484	276	341	462	397	382	232	150	58,447
915-Injuries and Damages Load	13,982	60	71	73	71	146	83	103	139	120	115	70	45	15,079
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,270	221	11	165	342	154	77	282	137	168	179	116	52	12,175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	64,782	579	516	492	744	876	433	853	713	791	894	488	280	72,441
926-A and G Loads	28,184	274	237	223	355	390	188	398	309	358	413	223	126	31,678
928-AFUDC Debt Reg	4	0	0	0	0	0	0	0	0	0	0	0	0	4
929-AFUDC - Equity Regular	3	0	0	0	0	0	0	0	0	0	0	0	0	3
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,549	4,691	3,436	3,035	3,524	3,898	-32	4,150	2,378	5,868	-684	2,589	-597	233,806
825-Clearings	-200,218	-1,927	-904	-2,222	-1,864	-2,860	-2,123	-971	-3,115	-8,148	-2,090	-2,946	-1,989	-231,375
Clr Sum	-200,218	-1,927	-904	-2,222	-1,864	-2,860	-2,123	-971	-3,115	-8,148	-2,090	-2,946	-1,989	-231,375
Proj Net	1,331	2,764	2,533	812	1,660	1,039	-2,154	3,179	-737	-2,279	-2,774	-357	-2,586	2,431

Cost Year 04

Project 15200107 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	212,425	885	1,859	1,890	1,054	2,167	1,236	1,526	2,071	2,576	2,612	1,040	672	232,012
120-Overtime-General	2,446	0	0	0	0	0	0	0	0	0	0	0	0	2,446
200-Fleet Vehicle Maint-Rental	105,752	0	0	0	0	0	0	0	0	0	0	0	0	105,752
350-Material Issues-Major	236,904	1,318	93	1,355	1,813	1,265	636	873	1,123	1,380	1,474	956	423	249,613
370-Outside Services	1,975	0	0	0	0	0	0	0	0	0	0	0	0	1,975
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	32,416	595	1,493	279	404	1,402	388	938	414	1,147	1,784	580	416	42,257
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-563,543	0	-556	-918	-2,568	-2,996	-3,437	-2,713	-3,236	-392	-7,757	-1,290	-2,807	-592,213
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,604	62	130	132	74	152	87	107	145	180	183	73	47	16,975
914-Pension and Benefits Load	58,447	197	415	422	235	484	276	341	462	575	583	232	150	62,819
915-Injuries and Damages Load	15,079	60	125	127	71	146	83	103	139	173	176	70	45	16,397
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,175	160	11	165	221	154	77	106	137	168	179	116	52	13,721
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	72,441	499	659	673	584	898	433	622	697	965	1,090	472	280	80,313
926-A and G Loads	31,678	233	287	293	272	402	188	278	300	425	488	214	126	35,184
928-AFUDC Debt Reg	4	0	0	0	0	0	0	0	0	0	0	0	0	4
929-AFUDC - Equity Regular	3	0	0	0	0	0	0	0	0	0	0	0	0	3
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	233,806	4,009	4,517	4,418	2,159	4,073	-32	2,178	2,253	7,197	811	2,465	-597	267,259
825-Clearings	-231,375	-2,061	-1,068	-2,817	-1,970	-3,012	-2,236	-847	-2,759	-8,217	-2,528	-3,317	-2,273	-264,480
Clr Sum	-231,375	-2,061	-1,068	-2,817	-1,970	-3,012	-2,236	-847	-2,759	-8,217	-2,528	-3,317	-2,273	-264,480
Proj Net	2,431	1,948	3,449	1,602	189	1,060	-2,268	1,331	-506	-1,020	-1,717	-852	-2,870	2,778

Cost Year 05

Project 15200107 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	232,012	885	1,859	1,890	1,054	2,167	1,236	1,526	2,071	2,576	2,612	1,040	672	251,600
120-Overtime-General	2,446	0	0	0	0	0	0	0	0	0	0	0	0	2,446
200-Fleet Vehicle Maint-Rental	105,752	0	0	0	0	0	0	0	0	0	0	0	0	105,752
350-Material Issues-Major	249,613	1,818	193	1,355	1,813	1,265	636	873	1,123	1,380	1,474	956	423	262,923
370-Outside Services	1,975	0	0	0	0	0	0	0	0	0	0	0	0	1,975
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	42,257	595	1,263	239	426	1,492	388	938	614	1,147	1,784	580	416	52,138
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-592,213	0	-556	-918	-2,568	-2,996	-3,437	-2,713	-3,236	-392	-7,757	-1,290	-2,807	-620,883
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,975	62	130	132	74	152	87	107	145	180	183	73	47	18,346
914-Pension and Benefits Load	62,819	197	415	422	235	484	276	341	462	575	583	232	150	67,191
915-Injuries and Damages Load	16,397	60	125	127	71	146	83	103	139	173	176	70	45	17,715
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,721	221	23	165	221	154	77	106	137	168	179	116	52	15,341
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	80,313	579	638	666	588	913	433	622	729	965	1,090	472	280	88,287
926-A and G Loads	35,184	274	276	290	274	410	188	278	317	425	488	214	126	38,743
928-AFUDC Debt Reg	4	0	0	0	0	0	0	0	0	0	0	0	0	4
929-AFUDC - Equity Regular	3	0	0	0	0	0	0	0	0	0	0	0	0	3
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	267,259	4,691	4,367	4,368	2,187	4,184	-32	2,178	2,502	7,197	811	2,465	-597	301,581
825-Clearings	-264,480	-2,390	-1,134	-2,917	-2,032	-3,103	-2,304	-868	-2,870	-8,403	-2,580	-3,367	-2,311	-298,757
Clr Sum	-264,480	-2,390	-1,134	-2,917	-2,032	-3,103	-2,304	-868	-2,870	-8,403	-2,580	-3,367	-2,311	-298,757
Proj Net	2,778	2,301	3,233	1,452	155	1,082	-2,335	1,311	-368	-1,206	-1,769	-902	-2,908	2,825

Project No: 15200207 Line Extension - Commercial

Company: 034
Location: 152

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter..

Project Need Justification

This Blanket project includes capital expenditures for the provision of services to new commercial customers and in support of increased loads of existing commercial customers.

Project Alternatives

None - this project is required to support customer load.

Technical Aspects

Line extensions include the design and installation of electric distribution facilities to include: conduit systems cable, wire, poles, OH/UG switches, transformers, protection and metering equipment.

Cost Year 00

Project 15200207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	100,549	1,099	1,453	0	0	0	0	1,500	0	1,500	500	1,500	0	108,102
120-Overtime-General	2,778	0	0	0	0	0	0	0	0	0	0	0	0	2,778
200-Fleet Vehicle Maint-Rental	74,901	456	953	0	0	0	0	0	0	0	0	0	0	76,310
350-Material Issues-Major	109,041	0	1,068	2	0	0	0	2,070	1,776	0	0	1,168	410	115,534
370-Outside Services	1,198	0	0	0	0	0	0	0	0	0	0	0	0	1,198
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2	0	0	0	0	0	0	2,599	1,759	176	27	27	1,208	5,798
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-249,888	0	0	0	0	0	0	0	0	-4,540	0	-6,488	-3,728	-264,644
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,614	70	93	0	0	0	0	96	0	96	32	96	0	8,098
914-Pension and Benefits Load	28,579	277	366	0	0	0	0	377	0	377	126	377	0	30,478
915-Injuries and Damages Load	7,693	72	95	0	0	0	0	98	0	98	33	98	0	8,189
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,693	0	79	0	0	0	0	500	429	0	0	282	99	6,082
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	62,364	266	538	0	0	0	0	1,180	618	393	126	572	283	66,340
926-A and G Loads	13,093	91	210	0	0	0	0	513	294	139	44	224	135	14,744
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	162,617	2,332	4,855	2	0	0	0	8,934	4,876	-1,760	887	-2,144	-1,593	179,007
825-Clearings	-162,006	0	0	-2,095	-5,705	0	0	0	-3,191	-955	-1,233	-672	-1,115	-176,972
Clr Sum	-162,006	0	0	-2,095	-5,705	0	0	0	-3,191	-955	-1,233	-672	-1,115	-176,972
Proj Net	611	2,332	4,855	-2,093	-5,705	0	0	8,934	1,685	-2,715	-346	-2,816	-2,708	2,035

Cost Year 01

Project 15200207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	108,102	2,494	2,340	0	622	843	1,958	1,823	5,408	698	445	135	2,015	126,884
120-Overtime-General	2,778	0	0	0	0	0	0	0	0	0	0	0	0	2,778
200-Fleet Vehicle Maint-Rental	76,310	0	0	0	0	0	0	0	0	0	0	0	0	76,310
350-Material Issues-Major	115,534	237	1,555	1	0	3,295	573	1,473	1,526	27	0	732	271	125,223
370-Outside Services	1,198	0	0	0	0	0	0	0	0	0	0	0	0	1,198
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,798	1,501	1,569	0	115	305	769	656	1,430	223	-406	331	1,371	13,662
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-264,644	-102	0	0	0	0	-246	0	-243	-820	0	-1,171	-673	-267,900
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,098	175	164	0	44	59	137	128	379	49	31	9	141	9,413
914-Pension and Benefits Load	30,478	557	522	0	139	188	437	407	1,207	156	99	30	450	34,670
915-Injuries and Damages Load	8,189	168	157	0	42	57	132	123	364	47	30	9	136	9,453
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,082	29	189	0	0	401	70	179	186	3	0	89	33	7,262
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	66,340	821	1,009	0	154	760	641	738	1,650	192	32	199	701	73,237
926-A and G Loads	14,744	352	455	0	61	370	275	329	696	79	3	100	304	17,767
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	179,007	6,232	7,960	1	1,177	6,278	4,745	5,855	12,603	655	234	464	4,748	229,957
825-Clearings	-176,972	0	-2,877	-3,230	-600	-530	-6,565	0	-7,431	-2,700	-3,190	-2,399	-7,006	-213,500
Clr Sum	-176,972	0	-2,877	-3,230	-600	-530	-6,565	0	-7,431	-2,700	-3,190	-2,399	-7,006	-213,500
Proj Net	2,035	6,232	5,084	-3,230	578	5,747	-1,821	5,855	5,172	-2,045	-2,955	-1,935	-2,258	16,457

Cost Year 02

Project 15200207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	126,884	994	1,640	878	622	3,456	958	823	3,201	698	445	568	2,015	143,183
120-Overtime-General	2,778	0	0	0	0	0	0	0	0	0	0	0	0	2,778
200-Fleet Vehicle Maint-Rental	76,310	0	0	0	0	0	0	0	0	0	0	0	0	76,310
350-Material Issues-Major	125,223	237	1,555	1,555	1,555	3,295	1,736	1,473	1,526	427	0	732	271	139,585
370-Outside Services	1,198	0	0	0	0	0	0	0	0	0	0	0	0	1,198
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	13,662	632	878	83	115	305	752	656	878	223	128	331	1,371	20,014
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-267,900	-102	0	0	0	0	-246	0	-243	-820	0	-1,171	-673	-271,156
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,413	70	115	61	44	242	67	58	224	49	31	40	141	10,554
914-Pension and Benefits Load	34,670	222	366	196	139	771	214	184	714	156	99	127	450	38,308
915-Injuries and Damages Load	9,453	67	110	59	42	233	64	55	215	47	30	38	136	10,550
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,262	29	189	189	189	401	211	179	186	52	0	89	33	9,009
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	73,237	356	746	453	403	1,328	607	520	1,081	256	117	294	701	80,099
926-A and G Loads	17,767	155	339	209	191	587	287	246	466	112	48	136	304	20,847
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	229,957	2,659	5,938	3,684	3,300	10,619	4,650	4,194	8,249	1,201	898	1,183	4,748	281,279
825-Clearings	-213,500	0	-4,377	-5,763	-1,130	-962	-10,731	0	-8,246	-3,044	-3,678	-2,838	-8,035	-262,302
Clr Sum	-213,500	0	-4,377	-5,763	-1,130	-962	-10,731	0	-8,246	-3,044	-3,678	-2,838	-8,035	-262,302
Proj Net	16,457	2,659	1,561	-2,079	2,170	9,656	-6,081	4,194	3	-1,843	-2,779	-1,655	-3,287	18,977

Cost Year 03

Project 15200207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	143,183	2,494	2,340	0	622	843	1,958	1,823	5,408	698	445	135	2,015	161,965
120-Overtime-General	2,778	0	0	0	0	0	0	0	0	0	0	0	0	2,778
200-Fleet Vehicle Maint-Rental	76,310	0	0	0	0	0	0	0	0	0	0	0	0	76,310
350-Material Issues-Major	139,585	237	1,555	1,555	1,555	3,295	1,736	1,473	1,526	27	1,119	732	271	154,666
370-Outside Services	1,198	0	0	0	0	0	0	0	0	0	0	0	0	1,198
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	20,014	1,501	1,569	269	419	305	769	656	1,007	323	430	331	1,359	28,953
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-271,156	0	-1,200	0	-1,456	-3,212	0	-1,745	-2,341	-1,000	0	0	0	-282,110
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,554	175	164	0	44	59	137	128	379	49	31	9	141	11,869
914-Pension and Benefits Load	38,308	557	522	0	139	188	437	407	1,207	156	99	30	450	42,500
915-Injuries and Damages Load	10,550	168	157	0	42	57	132	123	364	47	30	9	136	11,814
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,009	29	189	189	189	401	211	179	186	3	136	89	33	10,845
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	80,099	821	1,009	292	451	760	827	738	1,583	208	345	199	699	88,031
926-A and G Loads	20,847	352	455	152	216	370	371	329	661	87	166	100	303	24,408
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	281,279	6,334	6,760	2,457	2,221	3,066	6,579	4,110	9,979	599	2,801	1,635	5,406	333,226
825-Clearings	-262,302	0	-5,570	-6,820	-1,253	-806	-9,792	0	-8,126	-2,941	-3,805	-2,981	-8,562	-312,958
Clr Sum	-262,302	0	-5,570	-6,820	-1,253	-806	-9,792	0	-8,126	-2,941	-3,805	-2,981	-8,562	-312,958
Proj Net	18,977	6,334	1,190	-4,363	969	2,260	-3,213	4,110	1,853	-2,342	-1,004	-1,346	-3,156	20,268

Cost Year 04

Project 15200207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	161,965	1,494	2,340	0	622	843	1,958	1,823	5,408	698	445	135	2,015	179,747
120-Overtime-General	2,778	0	0	0	0	0	0	0	0	0	0	0	0	2,778
200-Fleet Vehicle Maint-Rental	76,310	0	0	0	0	0	0	0	0	0	0	0	0	76,310
350-Material Issues-Major	154,666	457	1,555	1,555	1,555	3,295	1,736	1,473	1,526	1,155	1,119	732	271	171,095
370-Outside Services	1,198	0	0	0	0	0	0	0	0	0	0	0	0	1,198
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,953	1,501	1,569	0	118	306	769	656	1,430	223	-406	331	1,371	36,821
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-282,110	-1,902	0	0	0	0	-1,246	0	-1,243	-1,820	0	-1,171	-1,673	-291,166
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,869	105	164	0	44	59	137	128	379	49	31	9	141	13,113
914-Pension and Benefits Load	42,500	334	522	0	139	188	437	407	1,207	156	99	30	450	46,469
915-Injuries and Damages Load	11,814	101	157	0	42	57	132	123	364	47	30	9	136	13,010
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,845	56	189	189	189	401	211	179	186	141	136	89	33	12,844
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	88,031	639	1,009	249	403	760	827	738	1,650	373	211	199	701	95,789
926-A and G Loads	24,408	287	455	129	191	370	371	329	696	173	96	100	304	27,909
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	333,226	3,070	7,960	2,122	3,303	6,279	5,332	5,855	11,603	1,195	1,761	464	3,748	385,918
825-Clearings	-312,958	0	-5,439	-6,596	-1,269	-912	-10,444	0	-9,202	-3,382	-4,186	-3,133	-8,437	-365,957
Clr Sum	-312,958	0	-5,439	-6,596	-1,269	-912	-10,444	0	-9,202	-3,382	-4,186	-3,133	-8,437	-365,957
Proj Net	20,268	3,070	2,521	-4,473	2,034	5,367	-5,112	5,855	2,400	-2,187	-2,425	-2,669	-4,689	19,961

Cost Year 05

Project 15200207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	179,747	1,494	2,740	652	622	2,832	958	823	1,408	698	445	135	2,015	194,570
120-Overtime-General	2,778	0	0	0	0	0	0	0	0	0	0	0	0	2,778
200-Fleet Vehicle Maint-Rental	76,310	0	0	0	0	0	0	0	0	0	0	0	0	76,310
350-Material Issues-Major	171,095	237	1,555	1,555	2,555	3,295	1,736	1,473	3,526	1,155	1,119	864	271	190,435
370-Outside Services	1,198	0	0	0	0	0	0	0	0	0	0	0	0	1,198
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	36,821	1,501	1,569	12	115	305	769	656	1,310	223	55	331	1,371	45,039
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-291,166	-1,052	0	0	0	0	-1,124	0	-1,123	-1,413	0	-1,591	-1,639	-299,107
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,113	105	192	46	44	198	67	58	99	49	31	9	141	14,151
914-Pension and Benefits Load	46,469	334	611	146	139	632	214	184	314	156	99	30	450	49,778
915-Injuries and Damages Load	13,010	101	184	44	42	191	64	55	95	47	30	9	136	14,008
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,844	29	189	189	311	401	211	179	429	141	136	105	33	15,198
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	95,789	603	1,096	393	563	1,193	609	520	1,080	373	285	221	701	103,425
926-A and G Loads	27,909	269	488	185	274	535	288	246	520	173	135	111	304	31,435
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	385,918	3,621	8,625	3,221	4,665	9,582	3,793	4,194	7,658	1,601	2,335	224	3,781	439,217
825-Clearings	-365,957	0	-5,593	-7,022	-1,409	-1,090	-11,714	0	-8,621	-3,217	-4,067	-3,019	-8,179	-419,887
Clr Sum	-365,957	0	-5,593	-7,022	-1,409	-1,090	-11,714	0	-8,621	-3,217	-4,067	-3,019	-8,179	-419,887
Proj Net	19,961	3,621	3,032	-3,801	3,256	8,492	-7,921	4,194	-963	-1,616	-1,732	-2,794	-4,398	19,330

Project No: 15200507 Lighting

Company: 034
Location: 152

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures relating to the installation and removal of street lights in the Ruidoso Services District.

Project Alternatives

None - Mandatory

Technical Aspects

Install street lighting poles and lighting, wiring, transformers, and ancillary lighting equipment.

Cost Year 00

Project 15200507 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,830	799	1,041	146	786	351	176	500	1,000	1,000	2,000	1,500	500	59,628
120-Overtime-General	107	0	0	0	0	0	0	0	0	0	0	0	0	107
200-Fleet Vehicle Maint-Rental	46,738	462	727	140	544	162	90	0	0	0	0	0	0	48,863
350-Material Issues-Major	37,106	1,745	750	0	1,559	258	441	1,500	500	1,000	592	1,091	925	47,466
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	41	0	0	0	0	0	0	382	1,026	779	445	1,315	1,655	5,643
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,564	0	0	0	0	0	0	0	0	0	0	0	0	-3,564
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,665	51	67	9	50	22	11	32	64	64	128	96	32	4,293
914-Pension and Benefits Load	14,196	201	262	37	198	88	44	126	252	252	503	377	126	16,660
915-Injuries and Damages Load	3,991	52	68	10	52	23	12	33	66	66	131	98	33	4,634
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,236	166	72	0	149	15	26	363	121	242	143	264	224	4,019
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,744	499	383	35	463	130	120	450	509	553	665	784	572	17,906
926-A and G Loads	5,262	212	149	12	195	51	51	198	210	231	253	325	256	7,405
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	172,351	4,187	3,518	390	3,994	1,100	971	3,583	3,747	4,186	4,860	5,850	4,323	213,061
825-Clearings	-170,711	-1,388	0	0	0	0	0	-2,449	-3,421	-5,855	-2,828	-3,756	-9,241	-199,648
Clr Sum	-170,711	-1,388	0	0	0	0	0	-2,449	-3,421	-5,855	-2,828	-3,756	-9,241	-199,648
Proj Net	1,640	2,799	3,518	390	3,994	1,100	971	1,134	327	-1,669	2,033	2,094	-4,919	13,413

Cost Year 01

Project 15200507 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	59,628	1,666	1,208	2,100	1,156	1,117	1,154	716	1,379	1,245	745	2,001	483	74,600
120-Overtime-General	107	0	0	58	29	0	212	0	104	0	0	0	0	510
200-Fleet Vehicle Maint-Rental	48,863	0	0	0	0	0	0	0	0	0	0	0	0	48,863
350-Material Issues-Major	47,466	869	1,348	411	535	729	76	0	264	160	126	1,432	1,021	54,437
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,643	981	883	1,485	811	770	753	397	409	509	487	1,512	1,427	16,066
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,564	0	0	0	0	0	0	0	0	0	0	0	0	-3,564
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,293	117	85	151	83	78	96	50	104	87	52	140	34	5,370
914-Pension and Benefits Load	16,660	372	270	482	265	249	305	160	331	278	166	447	108	20,092
915-Injuries and Damages Load	4,634	112	81	145	80	75	92	48	100	84	50	135	33	5,668
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,019	106	164	50	65	89	9	0	32	19	15	174	124	4,867
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	17,906	659	620	773	473	483	430	219	431	378	260	907	497	24,035
926-A and G Loads	7,405	293	286	337	211	218	183	93	179	159	113	411	244	10,131
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	213,061	5,174	4,945	5,992	3,707	3,808	3,307	1,684	3,333	2,920	2,016	7,158	3,969	261,075
825-Clearings	-199,648	0	0	0	-33,954	0	0	-13,830	0	0	-9,382	0	-13,473	-270,287
Clr Sum	-199,648	0	0	0	-33,954	0	0	-13,830	0	0	-9,382	0	-13,473	-270,287
Proj Net	13,413	5,174	4,945	5,992	-30,248	3,808	3,307	-12,146	3,333	2,920	-7,366	7,158	-9,503	-9,213

Cost Year 02

Project 15200507 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	74,600	1,666	1,208	2,100	1,156	1,117	1,154	716	1,379	1,245	745	2,001	483	89,571
120-Overtime-General	510	0	0	58	29	0	212	0	104	0	0	0	0	912
200-Fleet Vehicle Maint-Rental	48,863	0	0	0	0	0	0	0	0	0	0	0	0	48,863
350-Material Issues-Major	54,437	1,169	1,048	911	1,035	729	976	875	564	1,160	926	1,432	1,021	66,282
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	16,066	981	883	1,286	814	770	753	397	409	539	487	1,512	1,427	26,324
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,564	0	0	0	0	0	0	0	0	0	0	0	0	-3,564
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,370	117	85	151	83	78	96	50	104	87	52	140	34	6,446
914-Pension and Benefits Load	20,092	372	270	482	265	249	305	160	331	278	166	447	108	23,523
915-Injuries and Damages Load	5,668	112	81	145	80	75	92	48	100	84	50	135	33	6,703
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,867	142	128	111	126	89	119	106	69	141	113	174	124	6,309
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,035	707	572	821	554	483	574	359	479	543	388	907	497	30,918
926-A and G Loads	10,131	317	261	362	252	218	257	165	204	245	180	411	244	13,249
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	261,075	5,583	4,535	6,427	4,393	3,808	4,535	2,878	3,743	4,322	3,108	7,158	3,969	315,536
825-Clearings	-270,287	0	0	0	-16,751	0	0	-12,327	0	0	-11,404	0	-13,978	-324,749
Clr Sum	-270,287	0	0	0	-16,751	0	0	-12,327	0	0	-11,404	0	-13,978	-324,749
Proj Net	-9,213	5,583	4,535	6,427	-12,358	3,808	4,535	-9,449	3,743	4,322	-8,296	7,158	-10,009	-9,213

Cost Year 03

Project 15200507 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	89,571	1,666	1,208	2,100	1,156	1,117	1,154	3,716	3,379	3,245	3,745	2,001	483	114,540
120-Overtime-General	912	0	0	0	0	0	0	0	0	0	0	0	0	912
200-Fleet Vehicle Maint-Rental	48,863	0	0	0	0	0	0	0	0	0	0	0	0	48,863
350-Material Issues-Major	66,282	869	1,348	1,411	535	729	976	1,001	264	160	326	1,132	1,021	76,053
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	26,324	481	483	499	511	470	553	419	409	421	487	512	427	31,995
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,564	0	0	0	0	0	0	0	0	0	0	0	0	-3,564
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,446	117	85	147	81	78	81	260	237	227	262	140	34	8,194
914-Pension and Benefits Load	23,523	372	270	469	258	249	257	829	754	724	836	447	108	29,096
915-Injuries and Damages Load	6,703	112	81	141	78	75	78	250	227	218	252	135	33	8,383
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,309	106	164	172	65	89	119	122	32	19	40	138	124	7,498
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	30,918	579	556	763	419	435	496	1,036	843	799	945	699	337	38,824
926-A and G Loads	13,249	251	253	334	183	193	223	427	337	318	379	303	161	16,612
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	315,536	4,552	4,448	6,035	3,286	3,435	3,935	8,061	6,483	6,133	7,273	5,505	2,726	377,407
825-Clearings	-324,749	0	0	0	-14,656	0	0	-15,276	0	0	-18,966	0	-12,973	-386,620
Clr Sum	-324,749	0	0	0	-14,656	0	0	-15,276	0	0	-18,966	0	-12,973	-386,620
Proj Net	-9,213	4,552	4,448	6,035	-11,371	3,435	3,935	-7,215	6,483	6,133	-11,693	5,505	-10,247	-9,213

Cost Year 04

Project 15200507 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	114,540	1,666	1,208	2,100	1,156	1,117	1,154	3,716	3,379	3,245	3,745	2,001	483	139,510
120-Overtime-General	912	0	0	0	0	0	0	0	0	0	0	0	0	912
200-Fleet Vehicle Maint-Rental	48,863	0	0	0	0	0	0	0	0	0	0	0	0	48,863
350-Material Issues-Major	76,053	869	1,348	1,411	935	729	976	1,001	864	160	410	1,132	1,021	86,908
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	31,995	481	433	499	517	470	553	419	409	421	487	512	427	37,622
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,564	0	0	0	0	0	0	0	0	0	0	0	0	-3,564
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,194	117	85	147	81	78	81	260	237	227	262	140	34	9,941
914-Pension and Benefits Load	29,096	372	270	469	258	249	257	829	754	724	836	447	108	34,670
915-Injuries and Damages Load	8,383	112	81	141	78	75	78	250	227	218	252	135	33	10,064
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,498	106	164	172	114	89	119	122	105	19	50	138	124	8,819
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	38,824	579	548	763	484	435	496	1,036	939	799	959	699	337	46,897
926-A and G Loads	16,612	251	249	334	217	193	223	427	387	318	386	303	161	20,060
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	377,407	4,552	4,385	6,035	3,839	3,435	3,935	8,061	7,302	6,133	7,388	5,505	2,726	440,703
825-Clearings	-386,620	0	0	0	-15,049	0	0	-15,355	0	0	-19,729	0	-13,164	-449,916
Clr Sum	-386,620	0	0	0	-15,049	0	0	-15,355	0	0	-19,729	0	-13,164	-449,916
Proj Net	-9,213	4,552	4,385	6,035	-11,210	3,435	3,935	-7,294	7,302	6,133	-12,341	5,505	-10,437	-9,213

Cost Year 05

Project 15200507 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	139,510	1,666	1,208	2,100	1,156	1,117	1,154	3,716	3,379	3,245	3,745	2,001	483	164,480
120-Overtime-General	912	0	0	0	0	0	0	0	0	0	0	0	0	912
200-Fleet Vehicle Maint-Rental	48,863	0	0	0	0	0	0	0	0	0	0	0	0	48,863
350-Material Issues-Major	86,908	869	1,348	1,411	935	929	976	1,001	864	960	910	1,132	1,021	99,264
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	37,622	381	433	379	427	473	346	419	409	421	487	512	427	42,735
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,564	0	0	0	0	0	0	0	0	0	0	0	0	-3,564
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,941	117	85	147	81	78	81	260	237	227	262	140	34	11,689
914-Pension and Benefits Load	34,670	372	270	469	258	249	257	829	754	724	836	447	108	40,243
915-Injuries and Damages Load	10,064	112	81	141	78	75	78	250	227	218	252	135	33	11,744
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,819	106	164	172	114	113	119	122	105	117	111	138	124	10,323
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	46,897	563	548	744	469	467	463	1,036	939	927	1,039	699	337	55,127
926-A and G Loads	20,060	243	249	324	209	210	206	427	387	385	428	303	161	23,591
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	440,703	4,428	4,385	5,886	3,727	3,711	3,679	8,061	7,302	7,225	8,070	5,505	2,726	505,408
825-Clearings	-449,916	0	0	0	-14,741	0	0	-15,309	0	0	-21,139	0	-13,516	-514,621
Clr Sum	-449,916	0	0	0	-14,741	0	0	-15,309	0	0	-21,139	0	-13,516	-514,621
Proj Net	-9,213	4,428	4,385	5,886	-11,014	3,711	3,679	-7,248	7,302	7,225	-13,069	5,505	-10,790	-9,213

Project No: 15200607 ED Remove & Replace

Company: 034
Location: 152

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This project entails removing existing electric distribution facilities and replacing them with like for like equipment. This project is needed in order to replace failed/failing equipment failure and to complete public improvement projects.

Project Alternatives

None - Mandatory

Technical Aspects

Removal and replacement of electric distribution facilities will include the design and installation of conduit systems cable, wire, poles, OH/UG switches, transformers, protection and metering equipment.

Cost Year 00

Project 15200607 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	268,795	544	0	0	3,059	727	2,541	2,500	4,500	4,500	5,000	5,000	6,000	303,165
120-Overtime-General	93,845	0	0	0	0	338	0	0	0	0	0	0	0	94,182
200-Fleet Vehicle Maint-Rental	271,177	262	0	0	1,981	304	1,093	0	0	0	0	0	0	274,818
350-Material Issues-Major	196,219	12	0	2	2,552	1,963	12	5,000	8,500	4,148	3,191	3,500	3,840	228,937
370-Outside Services	133,437	0	0	0	0	0	2,001	21	68	500	41	500	47	136,616
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,636	0	0	0	0	0	0	0	0	0	0	0	0	12,636
610-Expenses - General	3,627	0	0	0	0	0	0	5,788	4,039	3,621	3,120	3,666	7,537	31,399
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-115,522	0	0	0	0	0	0	0	4,800	0	-4,000	-1,000	-89	-115,811
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,868	35	0	0	196	68	163	160	288	288	321	321	385	29,093
914-Pension and Benefits Load	101,256	137	0	0	769	268	639	629	1,132	1,132	1,258	1,258	1,509	109,985
915-Injuries and Damages Load	28,088	36	0	0	201	70	167	164	295	295	328	328	394	30,365
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,320	0	0	0	244	111	13	1,209	2,054	1,003	771	846	928	22,498
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	144,937	134	0	0	1,186	601	966	2,496	3,294	2,535	2,320	2,550	3,449	164,469
926-A and G Loads	47,886	46	0	0	467	252	379	1,107	1,423	1,062	945	1,054	1,450	56,071
928-AFUDC Debt Reg	45	0	0	0	0	0	0	0	0	0	0	0	0	45
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,228,621	1,205	0	2	10,655	4,700	7,973	19,074	30,394	19,085	13,295	18,022	25,449	1,378,475
825-Clearings	-1,215,602	-9,151	-607	-4,257	-5,063	-5,804	-933	-5,467	-12,889	-16,893	-8,317	-11,789	-33,189	-1,329,959
Clr Sum	-1,215,602	-9,151	-607	-4,257	-5,063	-5,804	-933	-5,467	-12,889	-16,893	-8,317	-11,789	-33,189	-1,329,959
Proj Net	13,019	-7,945	-607	-4,255	5,591	-1,104	7,041	13,607	17,506	2,192	4,978	6,234	-7,740	48,516

Cost Year 01

Project 15200607 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	303,165	2,457	556	3,487	4,359	2,595	13,175	3,994	6,965	2,550	4,185	2,662	3,923	354,073
120-Overtime-General	94,182	42	0	6	95	152	4,713	81	378	29	88	392	286	100,444
200-Fleet Vehicle Maint-Rental	274,818	0	0	0	0	0	0	0	0	0	0	0	0	274,818
350-Material Issues-Major	228,937	1,161	1,674	-1,910	878	3,170	2,555	10,387	3,914	3,475	1,953	2,086	1,152	259,432
370-Outside Services	136,616	650	0	0	812	0	10,051	7,861	1,354	2,639	3,950	0	1,223	165,155
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,636	0	0	0	0	0	0	0	0	0	0	0	0	12,636
610-Expenses - General	31,399	1,368	365	1,999	2,079	1,385	10,849	2,080	1,774	1,299	2,588	1,702	2,178	61,065
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-115,811	0	436	-53	0	-2,124	-736	-1,209	-4,555	-1,549	-1,551	-1,373	0	-128,524
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	29,093	175	39	245	312	192	1,252	285	514	181	299	214	295	33,095
914-Pension and Benefits Load	109,985	558	124	780	994	613	3,993	909	1,639	576	954	682	939	122,746
915-Injuries and Damages Load	30,365	168	37	235	300	185	1,204	274	494	174	288	206	283	34,212
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,498	141	204	-232	107	386	311	1,264	476	423	238	254	140	26,209
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	164,469	1,053	447	775	1,573	1,327	7,647	4,140	2,725	1,747	2,289	1,271	1,645	191,106
926-A and G Loads	56,071	472	216	298	684	608	3,440	2,030	1,197	831	1,062	569	729	68,207
928-AFUDC Debt Reg	45	0	0	0	0	0	0	0	0	0	0	0	0	45
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,378,475	8,245	4,099	5,628	12,193	8,488	58,452	32,097	16,876	12,374	16,342	8,664	12,792	1,574,726
825-Clearings	-1,329,959	-16,847	-7,447	-17,218	-5,564	-5,030	-13,881	-17,605	-24,494	-26,129	-12,315	-14,573	-33,934	-1,524,995
Clr Sum	-1,329,959	-16,847	-7,447	-17,218	-5,564	-5,030	-13,881	-17,605	-24,494	-26,129	-12,315	-14,573	-33,934	-1,524,995
Proj Net	48,516	-8,602	-3,348	-11,590	6,628	3,458	44,572	14,493	-7,617	-13,755	4,027	-5,909	-21,141	49,731

Cost Year 02

Project 15200607 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	354,073	2,945	2,311	3,897	5,414	5,166	5,156	6,414	6,184	4,094	3,721	2,275	2,298	403,948
120-Overtime-General	100,444	0	0	0	0	0	0	2,211	1,012	0	0	0	0	103,667
200-Fleet Vehicle Maint-Rental	274,818	0	0	0	0	0	0	0	0	0	0	0	0	274,818
350-Material Issues-Major	259,432	1,864	2,688	4,132	4,410	5,090	4,802	9,679	6,285	5,581	3,136	3,349	1,850	312,297
370-Outside Services	165,155	0	0	0	0	0	0	0	0	0	0	0	0	165,155
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,636	0	0	0	0	0	0	0	0	0	0	0	0	12,636
610-Expenses - General	61,065	2,197	675	3,210	3,339	2,224	4,341	4,848	2,848	2,086	4,155	2,733	3,498	97,219
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-128,524	0	0	0	-5,647	0	0	-6,523	-5,790	0	0	0	0	-146,484
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	33,095	206	162	273	379	362	361	604	504	287	260	159	161	36,812
914-Pension and Benefits Load	122,746	657	516	870	1,208	1,153	1,151	1,925	1,606	914	830	508	513	134,597
915-Injuries and Damages Load	34,212	198	156	262	364	348	347	580	484	276	250	153	155	37,786
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,209	227	327	503	537	619	584	1,178	765	679	382	408	225	32,643
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	191,106	1,291	1,041	2,023	2,418	2,295	2,585	4,202	3,028	2,118	1,976	1,468	1,356	216,907
926-A and G Loads	68,207	583	472	935	1,095	1,038	1,190	1,926	1,359	978	916	695	636	80,031
928-AFUDC Debt Reg	45	0	0	0	0	0	0	0	0	0	0	0	0	45
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,574,726	10,168	8,348	16,105	13,517	18,295	20,516	27,044	18,285	17,012	15,627	11,749	10,692	1,762,084
825-Clearings	-1,524,995	-17,694	-8,428	-22,991	-7,071	-7,218	-11,048	-14,236	-20,781	-23,797	-11,312	-13,993	-31,978	-1,715,543
Clr Sum	-1,524,995	-17,694	-8,428	-22,991	-7,071	-7,218	-11,048	-14,236	-20,781	-23,797	-11,312	-13,993	-31,978	-1,715,543
Proj Net	49,731	-7,526	-80	-6,886	6,446	11,078	9,468	12,808	-2,496	-6,785	4,315	-2,244	-21,287	46,541

Cost Year 03

Project 15200607 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	403,948	2,945	2,311	3,897	5,414	5,166	5,156	6,414	6,184	4,094	3,721	2,275	2,298	453,822
120-Overtime-General	103,667	0	0	0	0	0	0	2,211	1,012	0	0	0	0	106,890
200-Fleet Vehicle Maint-Rental	274,818	0	0	0	0	0	0	0	0	0	0	0	0	274,818
350-Material Issues-Major	312,297	1,864	2,688	4,132	6,410	5,090	4,802	9,679	6,285	5,581	3,136	3,349	1,850	367,162
370-Outside Services	165,155	0	0	0	0	0	0	0	0	0	0	0	0	165,155
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,636	0	0	0	0	0	0	0	0	0	0	0	0	12,636
610-Expenses - General	97,219	2,197	706	3,210	3,339	2,224	4,341	4,044	2,848	2,086	4,155	2,733	3,498	132,600
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-146,484	0	0	0	0	-4,158	-1,614	-2,650	0	-3,396	0	-3,010	0	-161,312
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	36,812	206	162	273	379	362	361	604	504	287	260	159	161	40,528
914-Pension and Benefits Load	134,597	657	516	870	1,208	1,153	1,151	1,925	1,606	914	830	508	513	146,448
915-Injuries and Damages Load	37,786	198	156	262	364	348	347	580	484	276	250	153	155	41,359
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	32,643	227	327	503	780	619	584	1,178	765	679	382	408	225	39,320
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	216,907	1,291	1,046	2,023	2,738	2,295	2,585	4,073	3,028	2,118	1,976	1,468	1,356	242,905
926-A and G Loads	80,031	583	475	935	1,261	1,038	1,190	1,859	1,359	978	916	695	636	91,957
928-AFUDC Debt Reg	45	0	0	0	0	0	0	0	0	0	0	0	0	45
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,762,084	10,168	8,386	16,105	21,894	14,137	18,902	29,917	24,075	13,616	15,627	8,738	10,692	1,954,342
825-Clearings	-1,715,543	-16,833	-8,085	-22,290	-7,998	-7,443	-11,077	-14,694	-22,542	-24,604	-11,627	-13,848	-31,690	-1,908,272
Clr Sum	-1,715,543	-16,833	-8,085	-22,290	-7,998	-7,443	-11,077	-14,694	-22,542	-24,604	-11,627	-13,848	-31,690	-1,908,272
Proj Net	46,541	-6,665	302	-6,185	13,896	6,695	7,826	15,223	1,533	-10,988	4,000	-5,110	-20,998	46,070

Cost Year 04

Project 15200607 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	453,822	2,945	2,311	3,897	5,414	5,166	5,156	6,414	6,184	4,094	3,721	2,275	2,298	503,697
120-Overtime-General	106,890	0	0	0	0	0	0	2,211	1,012	0	0	0	0	110,113
200-Fleet Vehicle Maint-Rental	274,818	0	0	0	0	0	0	0	0	0	0	0	0	274,818
350-Material Issues-Major	367,162	3,164	2,688	4,132	6,410	5,090	4,802	9,679	6,285	5,581	3,136	3,349	1,850	423,327
370-Outside Services	165,155	0	0	0	0	0	0	0	0	0	0	0	0	165,155
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,636	0	0	0	0	0	0	0	0	0	0	0	0	12,636
610-Expenses - General	132,600	2,197	763	3,201	3,339	2,224	3,942	4,044	2,848	2,086	4,155	2,733	3,498	167,631
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-161,312	0	0	0	0	-4,658	0	0	0	0	-3,401	-3,010	0	-172,381
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	40,528	206	162	273	379	362	361	604	504	287	260	159	161	44,245
914-Pension and Benefits Load	146,448	657	516	870	1,208	1,153	1,151	1,925	1,606	914	830	508	513	158,300
915-Injuries and Damages Load	41,359	198	156	262	364	348	347	580	484	276	250	153	155	44,932
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	39,320	385	327	503	780	619	584	1,178	765	679	382	408	225	46,155
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	242,905	1,499	1,055	2,022	2,738	2,295	2,521	4,073	3,028	2,118	1,976	1,468	1,356	269,054
926-A and G Loads	91,957	691	479	934	1,261	1,038	1,156	1,859	1,359	978	916	695	636	103,963
928-AFUDC Debt Reg	45	0	0	0	0	0	0	0	0	0	0	0	0	45
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,954,342	11,942	8,457	16,094	21,894	13,637	20,020	32,568	24,075	17,012	12,226	8,738	10,692	2,151,697
825-Clearings	-1,908,272	-17,185	-8,238	-22,599	-8,069	-7,440	-11,231	-15,233	-23,183	-26,056	-11,751	-13,981	-31,955	-2,105,194
Clr Sum	-1,908,272	-17,185	-8,238	-22,599	-8,069	-7,440	-11,231	-15,233	-23,183	-26,056	-11,751	-13,981	-31,955	-2,105,194
Proj Net	46,070	-5,242	219	-6,505	13,825	6,197	8,790	17,334	892	-9,044	475	-5,243	-21,264	46,503

Cost Year 05

Project 15200607 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	503,697	2,945	2,311	3,897	5,414	5,166	5,156	6,414	6,184	4,094	3,721	2,275	2,298	553,571
120-Overtime-General	110,113	0	0	0	0	987	0	2,211	1,012	0	0	0	0	114,323
200-Fleet Vehicle Maint-Rental	274,818	0	0	0	0	0	0	0	0	0	0	0	0	274,818
350-Material Issues-Major	423,327	3,164	2,688	4,132	6,410	5,090	4,802	9,679	6,285	5,581	3,136	3,349	1,850	479,492
370-Outside Services	165,155	0	0	0	0	0	0	0	0	0	0	0	0	165,155
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	12,636	0	0	0	0	0	0	0	0	0	0	0	0	12,636
610-Expenses - General	167,631	2,197	767	3,201	3,339	2,224	3,902	4,044	2,848	2,086	4,155	2,733	3,498	202,625
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-172,381	0	0	0	0	0	-1,614	-2,650	0	0	0	-3,010	0	-179,655
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	44,245	206	162	273	379	431	361	604	504	287	260	159	161	48,031
914-Pension and Benefits Load	158,300	657	516	870	1,208	1,373	1,151	1,925	1,606	914	830	508	513	170,371
915-Injuries and Damages Load	44,932	198	156	262	364	414	347	580	484	276	250	153	155	48,572
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,155	385	327	503	780	619	584	1,178	765	679	382	408	225	52,991
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	269,054	1,499	1,056	2,022	2,738	2,510	2,515	4,073	3,028	2,118	1,976	1,468	1,356	295,413
926-A and G Loads	103,963	691	480	934	1,261	1,120	1,153	1,859	1,359	978	916	695	636	116,047
928-AFUDC Debt Reg	45	0	0	0	0	0	0	0	0	0	0	0	0	45
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,151,697	11,942	8,462	16,094	21,894	19,935	18,357	29,917	24,075	17,012	15,627	8,738	10,692	2,354,443
825-Clearings	-2,105,194	-17,302	-8,286	-22,697	-8,092	-8,150	-11,801	-15,362	-23,336	-26,200	-12,250	-14,515	-33,019	-2,306,204
Clr Sum	-2,105,194	-17,302	-8,286	-22,697	-8,092	-8,150	-11,801	-15,362	-23,336	-26,200	-12,250	-14,515	-33,019	-2,306,204
Proj Net	46,503	-5,359	176	-6,604	13,802	11,785	6,555	14,556	739	-9,188	3,378	-5,776	-22,328	48,239

Project No: 15200707 ED System Improvements

Company: 034
Location: 152

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This project involves upgrading existing electric distribution facilities to increase load serving capabilities, provide voltage support, enhance system protection, and increase system reliability.

Project Alternatives

None - Mandatory

Technical Aspects

Upgrades to existing electric distribution facilities include the design and installation of conduit systems cable, wire, poles, OH/UG switches, transformers, protection and metering equipment.

Cost Year 00

Project 15200707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	84,538	161	679	1,078	2,023	10,894	20,290	12,500	25,000	15,000	5,000	1,500	1,000	179,662
120-Overtime-General	629	0	0	0	0	0	3,043	0	0	0	0	0	0	3,673
200-Fleet Vehicle Maint-Rental	89,568	15	187	293	240	4,785	11,762	0	0	0	0	0	0	106,851
350-Material Issues-Major	80,788	0	295	50,915	5,542	16,498	123,723	1,012	2,296	5,500	14,500	2,500	2,467	306,035
370-Outside Services	0	0	0	0	0	0	131	0	15,000	11,000	7,000	0	0	33,131
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	231	0	0	0	0	0	0	309	12,500	1,580	3,100	15,000	2,370	35,089
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-10,208	0	0	0	0	0	0	0	0	0	0	0	0	-10,208
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,337	10	44	69	130	698	1,595	801	1,603	962	321	96	64	12,729
914-Pension and Benefits Load	23,493	40	171	271	509	2,740	6,258	3,144	6,288	3,773	1,258	377	252	48,572
915-Injuries and Damages Load	6,868	11	45	71	133	715	1,632	820	1,640	984	328	98	66	13,409
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,767	0	28	4,701	171	973	7,194	245	555	1,329	3,505	604	596	23,668
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43,988	50	216	9,171	1,459	5,520	27,756	3,252	11,257	6,790	5,514	3,425	1,088	119,485
926-A and G Loads	10,400	23	81	4,326	629	2,279	12,407	1,150	4,559	2,752	2,463	1,581	486	43,135
928-AFUDC Debt Reg	3,131	-1	3	108	233	312	682	931	924	953	881	886	734	9,777
929-AFUDC - Equity Regular	2,005	-2	3	150	319	431	944	1,207	1,199	1,236	1,143	1,149	952	10,736
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	345,550	306	1,751	71,152	11,388	45,846	217,417	25,370	82,820	51,859	45,011	27,217	10,073	935,760
825-Clearings	-345,658	17	0	0	0	-885	-33,840	-56,342	-56,792	-74,737	-34,396	-74,091	-43,642	-720,366
Clr Sum	-345,658	17	0	0	0	-885	-33,840	-56,342	-56,792	-74,737	-34,396	-74,091	-43,642	-720,366
Proj Net	-108	323	1,751	71,152	11,388	44,961	183,577	-30,972	26,028	-22,877	10,615	-46,874	-33,568	215,394

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Cost Year 01

Project 15200707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	179,662	1,174	1,112	188	676	5,047	4,335	1,653	721	1,356	2,366	1,358	656	200,304
120-Overtime-General	3,673	0	0	10	0	0	0	0	0	0	0	0	0	3,683
200-Fleet Vehicle Maint-Rental	106,851	0	0	0	0	0	0	0	0	0	0	0	0	106,851
350-Material Issues-Major	306,035	2,307	733	24,126	2,899	9,660	977	1,529	2,055	407	2,779	775	1,404	355,686
370-Outside Services	33,131	0	0	0	0	0	0	0	0	0	0	0	0	33,131
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	35,089	571	749	50	79	1,586	166	224	282	652	1,162	187	343	41,142
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-10,208	0	0	0	0	0	0	0	0	0	0	0	0	-10,208
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,729	82	78	14	47	353	303	116	51	95	166	95	46	14,174
914-Pension and Benefits Load	48,572	262	248	44	151	1,126	968	369	161	303	528	303	146	53,182
915-Injuries and Damages Load	13,409	79	75	13	45	340	292	111	49	91	159	91	44	14,799
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,668	281	89	2,936	353	1,176	119	186	250	50	338	94	171	29,711
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	119,485	716	479	3,911	624	2,898	1,127	640	531	465	1,146	449	422	132,893
926-A and G Loads	43,135	337	216	2,028	304	1,356	456	283	254	201	525	193	200	49,488
928-AFUDC Debt Reg	9,777	538	486	438	351	318	319	297	261	231	200	195	160	13,570
929-AFUDC - Equity Regular	10,736	744	673	606	486	440	442	411	361	321	277	270	222	15,989
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	935,760	7,093	4,938	34,364	6,014	24,300	9,503	5,820	4,977	4,171	9,645	4,011	3,813	1,054,409
825-Clearings	-720,366	-28,345	-40,433	-57,886	-29,424	-16,471	-17,133	-21,033	-17,310	-20,453	-9,146	-18,991	-11,383	-1,008,374
Clr Sum	-720,366	-28,345	-40,433	-57,886	-29,424	-16,471	-17,133	-21,033	-17,310	-20,453	-9,146	-18,991	-11,383	-1,008,374
Proj Net	215,394	-21,253	-35,495	-23,522	-23,410	7,829	-7,630	-15,213	-12,334	-16,282	500	-14,980	-7,570	46,036

Cost Year 02

Project 15200707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	200,304	978	1,684	2,284	2,023	3,188	2,108	2,288	1,092	1,053	1,582	1,055	993	220,632
120-Overtime-General	3,683	0	0	0	0	0	0	0	0	0	0	0	0	3,683
200-Fleet Vehicle Maint-Rental	106,851	0	0	0	0	0	0	0	0	0	0	0	0	106,851
350-Material Issues-Major	355,686	1,793	1,109	4,525	4,389	4,625	3,467	5,315	4,111	1,390	2,207	1,174	2,125	391,916
370-Outside Services	33,131	0	0	0	0	0	0	0	0	0	0	0	0	33,131
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	41,142	865	1,133	872	1,119	1,402	1,252	1,339	427	947	1,260	583	519	52,861
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-10,208	0	0	0	0	0	0	0	0	0	0	0	0	-10,208
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,174	68	118	160	142	223	148	160	76	74	111	74	70	15,597
914-Pension and Benefits Load	53,182	218	376	510	451	712	470	511	244	235	353	236	222	57,719
915-Injuries and Damages Load	14,799	66	113	154	136	215	142	154	74	71	106	71	67	16,167
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,711	218	135	551	534	563	422	647	500	169	269	143	259	34,120
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	132,893	638	725	1,361	1,322	1,658	1,214	1,563	964	603	899	511	639	144,990
926-A and G Loads	49,488	303	327	639	627	767	568	744	468	282	420	234	303	55,168
928-AFUDC Debt Reg	13,570	109	105	99	88	91	100	107	106	100	90	90	78	14,733
929-AFUDC - Equity Regular	15,989	0	0	0	0	0	0	0	0	0	0	0	0	15,989
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,054,409	5,257	5,826	11,154	10,831	13,442	9,890	12,828	8,063	4,924	7,296	4,171	5,274	1,153,364
825-Clearings	-1,008,374	-7,802	-11,978	-17,421	-10,569	-6,435	-7,435	-10,776	-9,695	-11,973	-5,519	-11,845	-7,563	-1,127,383
Clr Sum	-1,008,374	-7,802	-11,978	-17,421	-10,569	-6,435	-7,435	-10,776	-9,695	-11,973	-5,519	-11,845	-7,563	-1,127,383
Proj Net	46,036	-2,545	-6,152	-6,267	261	7,007	2,455	2,052	-1,632	-7,049	1,777	-7,674	-2,289	25,980

Cost Year 03

Project 15200707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	220,632	1,278	1,684	2,284	2,023	3,188	2,108	2,288	1,092	1,053	1,582	1,055	993	241,260
120-Overtime-General	3,683	0	0	0	0	0	0	0	0	0	0	0	0	3,683
200-Fleet Vehicle Maint-Rental	106,851	0	0	0	0	0	0	0	0	0	0	0	0	106,851
350-Material Issues-Major	391,916	1,793	2,109	4,525	4,389	4,625	3,467	5,315	4,111	1,890	2,207	1,174	2,125	429,646
370-Outside Services	33,131	0	0	0	0	0	0	0	0	0	0	0	0	33,131
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	52,861	865	1,133	872	1,119	1,202	1,252	1,339	452	942	1,261	583	519	64,401
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-10,208	0	0	0	0	0	0	0	0	0	0	0	0	-10,208
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,597	89	118	160	142	223	148	160	76	74	111	74	70	17,041
914-Pension and Benefits Load	57,719	285	376	510	451	712	470	511	244	235	353	236	222	62,323
915-Injuries and Damages Load	16,167	86	113	154	136	215	142	154	74	71	106	71	67	17,555
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,120	218	257	551	534	563	422	647	500	230	269	143	259	38,712
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	144,990	704	885	1,361	1,322	1,626	1,214	1,563	968	682	899	511	639	157,363
926-A and G Loads	55,168	327	410	639	627	750	568	744	471	323	420	234	303	60,984
928-AFUDC Debt Reg	14,733	135	138	139	130	141	160	175	177	171	156	158	137	16,549
929-AFUDC - Equity Regular	15,989	80	82	82	77	83	95	104	105	101	92	93	81	17,064
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,153,364	5,861	7,306	11,277	10,950	13,327	10,044	13,000	8,270	5,772	7,455	4,331	5,414	1,256,371
825-Clearings	-1,127,383	-5,468	-9,007	-13,909	-8,876	-5,628	-6,670	-9,906	-9,041	-11,401	-5,306	-11,459	-7,367	-1,231,422
Clr Sum	-1,127,383	-5,468	-9,007	-13,909	-8,876	-5,628	-6,670	-9,906	-9,041	-11,401	-5,306	-11,459	-7,367	-1,231,422
Proj Net	25,980	393	-1,701	-2,632	2,074	7,699	3,374	3,094	-771	-5,630	2,149	-7,128	-1,953	24,949

Cost Year 04

Project 15200707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	241,260	1,378	1,684	2,284	2,023	3,188	2,108	2,288	1,292	1,343	1,582	1,055	1,093	262,578
120-Overtime-General	3,683	0	0	0	0	0	0	528	0	0	0	0	0	4,211
200-Fleet Vehicle Maint-Rental	106,851	0	0	0	0	0	0	0	0	0	0	0	0	106,851
350-Material Issues-Major	429,646	1,793	2,109	4,525	4,389	4,625	3,467	5,315	4,111	1,890	2,207	1,174	2,125	467,376
370-Outside Services	33,131	0	0	0	0	0	0	0	0	0	0	0	0	33,131
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	64,401	865	1,133	872	1,119	1,252	1,252	1,339	652	942	1,261	583	619	76,291
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-10,208	0	0	0	0	0	0	0	0	0	0	0	0	-10,208
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,041	96	118	160	142	223	148	197	90	94	111	74	77	18,571
914-Pension and Benefits Load	62,323	308	376	510	451	712	470	629	288	300	353	236	244	67,199
915-Injuries and Damages Load	17,555	93	113	154	136	215	142	190	87	90	106	71	74	19,026
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,712	218	257	551	534	563	422	647	500	230	269	143	259	43,304
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	157,363	725	885	1,361	1,322	1,634	1,214	1,678	1,043	745	899	511	677	170,058
926-A and G Loads	60,984	336	410	639	627	754	568	788	504	347	420	234	319	66,930
928-AFUDC Debt Reg	16,549	145	150	151	142	154	175	194	199	193	176	178	155	18,561
929-AFUDC - Equity Regular	17,064	80	83	84	79	85	97	107	110	107	98	98	86	18,178
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,256,371	6,038	7,319	11,290	10,964	13,405	10,062	13,899	8,878	6,281	7,481	4,357	5,727	1,362,070
825-Clearings	-1,231,422	-5,365	-8,866	-13,745	-8,799	-5,601	-6,645	-10,021	-9,223	-11,709	-5,432	-11,713	-7,561	-1,336,101
Clr Sum	-1,231,422	-5,365	-8,866	-13,745	-8,799	-5,601	-6,645	-10,021	-9,223	-11,709	-5,432	-11,713	-7,561	-1,336,101
Proj Net	24,949	672	-1,548	-2,455	2,165	7,804	3,417	3,879	-345	-5,428	2,049	-7,357	-1,834	25,969

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Cost Year 05

Project 15200707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	262,578	1,378	1,684	2,284	3,023	3,188	2,108	2,288	1,292	1,443	1,582	1,055	1,193	285,096
120-Overtime-General	4,211	0	0	0	220	0	0	628	0	0	0	0	0	5,059
200-Fleet Vehicle Maint-Rental	106,851	0	0	0	0	0	0	0	0	0	0	0	0	106,851
350-Material Issues-Major	467,376	1,793	2,109	4,525	3,089	4,625	3,467	5,315	4,111	1,890	2,207	1,874	2,125	504,506
370-Outside Services	33,131	0	0	0	0	0	0	0	0	0	0	0	0	33,131
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	76,291	965	1,133	957	1,118	1,352	1,252	1,339	852	942	1,261	583	819	88,865
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-10,208	0	0	0	0	0	0	0	0	0	0	0	0	-10,208
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	18,571	96	118	160	227	223	148	204	90	101	111	74	84	20,206
914-Pension and Benefits Load	67,199	308	376	510	724	712	470	651	288	322	353	236	266	72,414
915-Injuries and Damages Load	19,026	93	113	154	218	215	142	196	87	97	106	71	80	20,598
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	43,304	218	257	551	376	563	422	647	500	230	269	228	259	47,822
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	170,058	741	885	1,374	1,379	1,650	1,214	1,699	1,075	767	899	623	731	183,097
926-A and G Loads	66,930	344	410	646	620	763	568	796	520	356	420	292	344	73,009
928-AFUDC Debt Reg	18,561	149	153	154	145	157	178	197	202	196	179	182	160	20,612
929-AFUDC - Equity Regular	18,178	82	85	85	80	87	99	109	112	109	99	101	89	19,314
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,362,070	6,168	7,324	11,401	11,219	13,533	10,067	14,070	9,131	6,452	7,485	5,319	6,150	1,470,389
825-Clearings	-1,336,101	-5,503	-9,060	-14,007	-8,975	-5,697	-6,740	-10,159	-9,370	-11,910	-5,512	-12,085	-7,839	-1,442,958
Clr Sum	-1,336,101	-5,503	-9,060	-14,007	-8,975	-5,697	-6,740	-10,159	-9,370	-11,910	-5,512	-12,085	-7,839	-1,442,958
Proj Net	25,969	665	-1,736	-2,606	2,244	7,836	3,327	3,911	-239	-5,457	1,973	-6,766	-1,690	27,431

Project No: 15200807 Services

Company: 034
Location: 152

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A Page 1

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015. Quarterly clearings occur every year thereafter.

Project Need Justification

Project expenditures are for the installation of conductors and equipment necessary in providing electrical service to residential, commercial, and industrial customers.

Project Alternatives

None - Mandatory

Technical Aspects

The project includes the costs of engineering, inspections, materials, and installation of service wires and equipment for providing electrical service to residential, commercial, and industrial customers.

Cost Year 00

Project 15200807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	235,731	5,022	3,116	3,035	3,757	5,742	4,286	5,000	5,000	5,000	5,000	4,000	1,500	286,189
120-Overtime-General	3,122	0	0	14	0	76	113	0	0	0	0	0	0	3,324
200-Fleet Vehicle Maint-Rental	223,426	1,654	1,675	1,787	1,789	2,241	1,758	0	0	0	0	0	0	234,329
350-Material Issues-Major	75,045	0	246	4,106	0	2	201	154	2,104	233	1,753	0	660	84,504
370-Outside Services	1,488	0	0	0	0	0	0	0	173	0	0	0	183	1,844
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	68	0	0	0	0	0	0	2,293	2,118	3,708	3,342	3,104	2,885	17,518
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,582	322	200	195	241	373	282	321	321	321	321	256	96	20,829
914-Pension and Benefits Load	66,912	1,263	784	767	945	1,463	1,106	1,258	1,258	1,258	1,258	1,006	377	79,653
915-Injuries and Damages Load	17,865	329	204	200	246	382	289	328	328	328	328	262	98	21,189
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,192	9	23	31	25	1	45	37	509	56	424	0	160	4,512
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	62,120	1,214	796	1,455	908	1,407	1,098	1,637	1,978	1,898	2,100	1,510	1,015	79,136
926-A and G Loads	21,400	418	280	595	313	484	383	620	782	744	840	591	435	27,883
928-AFUDC Debt Reg	12,706	0	0	0	0	0	0	0	0	0	0	0	0	12,706
929-AFUDC - Equity Regular	2,916	0	0	0	0	0	0	0	0	0	0	0	0	2,916
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	743,571	10,231	7,324	12,186	8,223	12,170	9,559	11,647	14,569	13,546	15,365	10,730	7,409	876,531
825-Clearings	-737,737	0	0	-5,863	0	0	-54,083	-9,071	-11,368	-801	-21,854	-11,748	-20,369	-872,895
Clr Sum	-737,737	0	0	-5,863	0	0	-54,083	-9,071	-11,368	-801	-21,854	-11,748	-20,369	-872,895
Proj Net	5,835	10,231	7,324	6,323	8,223	12,170	-44,524	2,576	3,201	12,744	-6,489	-1,018	-12,960	3,636

Cost Year 01

Project 15200807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	286,189	4,788	2,977	7,361	3,848	6,145	3,629	3,347	2,366	5,842	4,353	4,657	1,955	337,457
120-Overtime-General	3,324	0	0	4	0	40	47	0	0	0	0	0	79	3,494
200-Fleet Vehicle Maint-Rental	234,329	0	0	0	0	0	0	0	0	0	0	0	0	234,329
350-Material Issues-Major	84,504	1,425	206	3,085	0	713	1,320	1,057	4,068	511	3,070	0	1,215	101,174
370-Outside Services	1,844	0	0	0	0	0	0	0	0	0	0	0	0	1,844
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,518	1,939	3,104	3,828	1,777	2,700	1,871	1,667	1,646	3,081	2,144	1,566	1,713	44,556
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	20,829	335	208	516	269	433	257	234	166	409	305	326	142	24,430
914-Pension and Benefits Load	79,653	1,069	664	1,644	859	1,381	820	747	528	1,304	972	1,040	454	91,134
915-Injuries and Damages Load	21,189	322	200	496	259	416	247	225	159	393	293	313	137	24,650
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,512	173	25	376	0	87	161	129	495	62	374	0	148	6,541
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	79,136	1,581	1,178	2,709	1,122	1,893	1,311	1,164	1,429	1,846	1,782	1,264	911	97,327
926-A and G Loads	27,883	678	523	1,188	468	799	571	505	672	785	796	518	413	35,799
928-AFUDC Debt Reg	12,706	0	0	0	0	0	0	0	0	0	0	0	0	12,706
929-AFUDC - Equity Regular	2,916	0	0	0	0	0	0	0	0	0	0	0	0	2,916
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	876,531	12,311	9,086	21,206	8,603	14,606	10,234	9,076	11,529	14,234	14,087	9,684	7,168	1,018,356
825-Clearings	-872,895	0	0	0	-56,007	0	0	-38,335	0	0	-39,548	0	-26,739	-1,033,522
Clr Sum	-872,895	0	0	0	-56,007	0	0	-38,335	0	0	-39,548	0	-26,739	-1,033,522
Proj Net	3,636	12,311	9,086	21,206	-47,404	14,606	10,234	-29,258	11,529	14,234	-25,460	9,684	-19,571	-15,166

Cost Year 02

Project 15200807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	337,457	2,388	2,277	3,361	1,848	2,945	2,629	3,347	3,366	2,142	2,353	2,357	1,955	368,425
120-Overtime-General	3,494	0	0	0	0	0	0	0	0	0	0	0	0	3,494
200-Fleet Vehicle Maint-Rental	234,329	0	0	0	0	0	0	0	0	0	0	0	0	234,329
350-Material Issues-Major	101,174	1,425	2,206	8,085	2,512	3,413	2,320	7,322	4,068	4,511	4,070	1,776	1,215	144,097
370-Outside Services	1,844	0	0	0	0	0	0	0	0	0	0	0	0	1,844
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	44,556	1,939	3,104	3,228	1,776	2,714	1,801	1,927	1,646	3,081	2,144	1,566	1,713	71,196
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,430	167	159	235	129	206	184	234	236	150	165	165	137	26,597
914-Pension and Benefits Load	91,134	533	508	750	412	657	587	747	751	478	525	526	436	98,047
915-Injuries and Damages Load	24,650	161	153	226	124	198	177	225	227	144	158	159	132	26,735
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,541	173	268	984	306	415	282	891	495	549	495	216	148	11,764
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	97,327	1,058	1,345	2,542	1,088	1,621	1,232	2,208	1,647	1,681	1,506	1,048	894	115,198
926-A and G Loads	35,799	479	631	1,221	511	755	562	1,048	755	810	713	474	406	44,164
928-AFUDC Debt Reg	12,706	0	0	0	0	0	0	0	0	0	0	0	0	12,706
929-AFUDC - Equity Regular	2,916	0	0	0	0	0	0	0	0	0	0	0	0	2,916
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,018,356	8,324	10,653	20,633	8,707	12,926	9,773	17,950	13,191	13,546	12,129	8,287	7,036	1,161,510
825-Clearings	-1,033,522	0	0	0	-38,653	0	0	-40,250	0	0	-39,143	0	-25,109	-1,176,677
Clr Sum	-1,033,522	0	0	0	-38,653	0	0	-40,250	0	0	-39,143	0	-25,109	-1,176,677
Proj Net	-15,166	8,324	10,653	20,633	-29,946	12,926	9,773	-22,300	13,191	13,546	-27,014	8,287	-18,073	-15,166

Cost Year 03

Project 15200807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	368,425	2,388	2,277	3,361	1,848	2,945	2,629	3,347	3,366	2,142	2,353	2,357	1,955	399,393
120-Overtime-General	3,494	0	0	0	0	0	0	0	0	0	0	0	0	3,494
200-Fleet Vehicle Maint-Rental	234,329	0	0	0	0	0	0	0	0	0	0	0	0	234,329
350-Material Issues-Major	144,097	1,425	2,206	8,785	2,512	3,413	2,320	7,322	4,068	4,511	4,070	1,776	1,215	187,720
370-Outside Services	1,844	0	0	0	0	0	0	0	0	0	0	0	0	1,844
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	71,196	1,939	3,104	3,816	1,777	2,700	1,871	3,667	1,646	3,081	2,144	1,566	1,713	100,222
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,597	167	159	235	129	206	184	234	236	150	165	165	137	28,765
914-Pension and Benefits Load	98,047	533	508	750	412	657	587	747	751	478	525	526	436	104,959
915-Injuries and Damages Load	26,735	161	153	226	124	198	177	225	227	144	158	159	132	28,819
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,764	173	268	1,069	306	415	282	891	495	549	495	216	148	17,073
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	115,198	1,058	1,345	2,748	1,089	1,619	1,243	2,487	1,647	1,681	1,506	1,048	894	133,563
926-A and G Loads	44,164	479	631	1,328	511	754	567	1,193	755	810	713	474	406	52,784
928-AFUDC Debt Reg	12,706	0	0	0	0	0	0	0	0	0	0	0	0	12,706
929-AFUDC - Equity Regular	2,916	0	0	0	0	0	0	0	0	0	0	0	0	2,916
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,161,510	8,324	10,653	22,320	8,708	12,908	9,860	20,113	13,191	13,546	12,129	8,287	7,036	1,308,585
825-Clearings	-1,176,677	0	0	0	-40,003	0	0	-42,306	0	0	-39,554	0	-25,211	-1,323,752
Clr Sum	-1,176,677	0	0	0	-40,003	0	0	-42,306	0	0	-39,554	0	-25,211	-1,323,752
Proj Net	-15,166	8,324	10,653	22,320	-31,295	12,908	9,860	-22,193	13,191	13,546	-27,425	8,287	-18,176	-15,166

Cost Year 04

Project 15200807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	399,393	2,388	2,277	3,361	2,651	2,945	2,629	3,347	3,366	2,142	2,353	2,357	1,955	431,164
120-Overtime-General	3,494	0	0	0	0	0	0	0	0	0	0	0	0	3,494
200-Fleet Vehicle Maint-Rental	234,329	0	0	0	0	0	0	0	0	0	0	0	0	234,329
350-Material Issues-Major	187,720	3,625	2,206	8,785	2,512	3,413	2,320	7,322	4,068	4,511	4,070	1,776	1,215	233,542
370-Outside Services	1,844	0	0	0	0	0	0	0	0	0	0	0	0	1,844
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	100,222	1,939	3,104	3,328	1,777	2,759	1,871	3,658	1,648	3,081	2,144	1,566	1,713	128,811
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	28,765	167	159	235	186	206	184	234	236	150	165	165	137	30,989
914-Pension and Benefits Load	104,959	533	508	750	592	657	587	747	751	478	525	526	436	112,050
915-Injuries and Damages Load	28,819	161	153	226	178	198	177	225	227	144	158	159	132	30,957
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,073	441	268	1,069	306	415	282	891	495	549	495	216	148	22,650
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	133,563	1,410	1,345	2,670	1,263	1,629	1,243	2,485	1,647	1,681	1,506	1,048	894	152,385
926-A and G Loads	52,784	662	631	1,287	577	759	567	1,192	756	810	713	474	406	61,619
928-AFUDC Debt Reg	12,706	0	0	0	0	0	0	0	0	0	0	0	0	12,706
929-AFUDC - Equity Regular	2,916	0	0	0	0	0	0	0	0	0	0	0	0	2,916
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,308,585	11,326	10,653	21,713	10,043	12,982	9,860	20,102	13,193	13,546	12,129	8,287	7,036	1,459,455
825-Clearings	-1,323,752	0	0	0	-42,987	0	0	-42,953	0	0	-39,685	0	-25,244	-1,474,621
Clr Sum	-1,323,752	0	0	0	-42,987	0	0	-42,953	0	0	-39,685	0	-25,244	-1,474,621
Proj Net	-15,166	11,326	10,653	21,713	-32,945	12,982	9,860	-22,851	13,193	13,546	-27,556	8,287	-18,208	-15,166

Cost Year 05

Project 15200807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	431,164	2,388	2,277	3,361	2,651	2,945	2,629	3,347	3,366	2,142	2,353	2,357	1,955	462,935
120-Overtime-General	3,494	0	0	0	0	0	0	0	0	0	0	0	0	3,494
200-Fleet Vehicle Maint-Rental	234,329	0	0	0	0	0	0	0	0	0	0	0	0	234,329
350-Material Issues-Major	233,542	3,625	3,206	8,785	2,512	3,413	2,820	7,322	4,068	4,511	4,070	1,776	2,215	281,865
370-Outside Services	1,844	0	0	0	0	0	0	0	0	0	0	0	0	1,844
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	128,811	1,939	3,104	3,758	1,777	2,700	1,879	3,667	1,646	3,081	2,144	1,566	1,713	157,787
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	30,989	167	159	235	186	206	184	234	236	150	165	165	137	33,213
914-Pension and Benefits Load	112,050	533	508	750	592	657	587	747	751	478	525	526	436	119,141
915-Injuries and Damages Load	30,957	161	153	226	178	198	177	225	227	144	158	159	132	33,095
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,650	441	390	1,069	306	415	343	891	495	549	495	216	270	28,531
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	152,385	1,410	1,505	2,739	1,263	1,619	1,324	2,487	1,647	1,681	1,506	1,048	1,054	171,668
926-A and G Loads	61,619	662	714	1,323	577	754	610	1,193	755	810	713	474	489	70,693
928-AFUDC Debt Reg	12,706	0	0	0	0	0	0	0	0	0	0	0	0	12,706
929-AFUDC - Equity Regular	2,916	0	0	0	0	0	0	0	0	0	0	0	0	2,916
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,459,455	11,326	12,017	22,248	10,043	12,908	10,553	20,113	13,191	13,546	12,129	8,287	8,401	1,614,217
825-Clearings	-1,474,621	0	0	0	-44,507	0	0	-43,761	0	0	-39,845	0	-26,649	-1,629,383
Clr Sum	-1,474,621	0	0	0	-44,507	0	0	-43,761	0	0	-39,845	0	-26,649	-1,629,383
Proj Net	-15,166	11,326	12,017	22,248	-34,465	12,908	10,553	-23,648	13,191	13,546	-27,716	8,287	-18,248	-15,166

Project No: 15200907 Transformers

Company: 034
Location: 152

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project is for the purchase and installation of transformers required to serve new customer loads and for outage restorations from failed transformers.

Project Alternatives

None - Mandatory

Technical Aspects

The project is for the purchase of transformers that are necessary to reduce primary distribution voltage levels to a usable level required of residential and business customers. The transformers purchased to be installed to provide service to new customers and to replace existing transformers that have failed for restoration of customer electrical services.

Cost Year 00

Project 15200907 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,756	2,290	423	1,110	1,217	337	0	0	0	0	0	0	0	34,131
120-Overtime-General	5,623	303	56	0	0	0	0	0	0	0	0	0	0	5,982
200-Fleet Vehicle Maint-Rental	37,880	1,117	307	924	896	155	0	0	0	0	0	0	0	41,279
350-Material Issues-Major	548,121	6,141	2,902	2,718	11,142	3,697	14,062	9,871	7,726	3,770	6,345	5,029	5,286	626,812
370-Outside Services	0	0	0	0	370	685	0	607	0	215	0	0	0	1,877
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	3	0	0	0	0	0	0	1,113	225	1,074	925	185	307	3,831
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-9,520	0	0	0	0	0	0	0	0	0	0	0	0	-9,520
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,576	166	31	71	78	22	0	0	0	0	0	0	0	2,943
914-Pension and Benefits Load	9,984	652	120	279	306	85	0	0	0	0	0	0	0	11,427
915-Injuries and Damages Load	2,834	170	31	73	80	22	0	0	0	0	0	0	0	3,210
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	283	0	23	94	5	5	0	2,386	1,867	911	1,534	1,216	1,278	9,601
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	96,437	1,701	624	744	2,309	848	2,461	2,028	1,391	885	1,272	912	979	112,592
926-A and G Loads	36,960	727	281	318	1,059	393	1,170	964	662	421	605	434	465	44,459
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	759,951	13,267	4,798	6,331	17,462	6,247	17,693	16,969	11,871	7,278	10,681	7,776	8,315	888,641
825-Clearings	-756,662	-2,583	-504	-14,312	-17,986	-10,741	-16,010	-5,263	-1,221	-732	-12,565	-10,020	-19,621	-868,219
Clr Sum	-756,662	-2,583	-504	-14,312	-17,986	-10,741	-16,010	-5,263	-1,221	-732	-12,565	-10,020	-19,621	-868,219
Proj Net	3,289	10,685	4,295	-7,981	-524	-4,493	1,684	11,706	10,650	6,546	-1,884	-2,244	-11,306	20,422

Cost Year 01

Project 15200907 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	34,131	1,012	331	1,004	814	752	1,588	1,748	902	1,172	501	1,440	653	46,051
120-Overtime-General	5,982	152	28	213	0	27	372	315	0	83	0	0	0	7,172
200-Fleet Vehicle Maint-Rental	41,279	0	0	0	0	0	0	0	0	0	0	0	0	41,279
350-Material Issues-Major	626,812	6,802	3,784	6,102	10,645	3,949	6,859	8,996	10,426	4,158	11,465	6,412	5,212	711,622
370-Outside Services	1,877	0	0	0	392	726	0	0	0	0	0	0	0	2,996
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	3,831	393	194	796	982	495	1,170	1,277	317	585	237	236	253	10,766
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-9,520	0	0	0	0	0	0	0	0	0	0	0	0	-9,520
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,943	82	25	85	57	55	137	144	63	88	35	101	46	3,861
914-Pension and Benefits Load	11,427	260	80	272	182	174	438	460	201	280	112	321	146	14,353
915-Injuries and Damages Load	3,210	78	24	82	55	52	132	139	61	85	34	97	44	4,093
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,601	828	461	743	1,295	481	835	1,095	1,269	506	1,395	780	634	19,922
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	112,592	1,405	715	1,369	2,100	997	1,711	2,093	1,915	1,032	1,981	1,377	1,017	130,304
926-A and G Loads	44,459	695	361	675	1,068	495	831	1,026	969	499	1,015	673	509	53,276
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	888,641	11,706	6,003	11,341	17,590	8,202	14,073	17,293	16,123	8,489	16,775	11,437	8,514	1,036,188
825-Clearings	-868,219	-25,703	-9,943	-11,062	-16,285	-9,819	-13,222	-16,479	-16,194	-10,030	-15,426	-12,235	-9,258	-1,033,874
Clr Sum	-868,219	-25,703	-9,943	-11,062	-16,285	-9,819	-13,222	-16,479	-16,194	-10,030	-15,426	-12,235	-9,258	-1,033,874
Proj Net	20,422	-13,996	-3,940	280	1,306	-1,616	851	814	-71	-1,541	1,349	-798	-744	2,314

Cost Year 02

Project 15200907 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	46,051	1,012	1,331	2,004	3,814	1,752	1,588	1,748	3,902	1,172	1,501	1,440	1,653	68,969
120-Overtime-General	7,172	0	0	0	0	0	0	0	0	0	0	0	0	7,172
200-Fleet Vehicle Maint-Rental	41,279	0	0	0	0	0	0	0	0	0	0	0	0	41,279
350-Material Issues-Major	711,622	1,802	2,784	6,102	11,645	2,949	2,559	7,996	11,426	3,158	1,465	1,412	1,212	766,131
370-Outside Services	2,996	0	0	0	0	0	0	0	0	0	0	0	0	2,996
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	10,766	393	198	796	982	495	1,140	1,277	333	578	237	236	253	17,684
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-9,520	0	0	0	0	0	0	0	0	0	0	0	0	-9,520
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,861	71	93	140	267	123	111	122	273	82	105	101	116	5,465
914-Pension and Benefits Load	14,353	226	297	447	851	391	355	390	871	262	335	321	369	19,468
915-Injuries and Damages Load	4,093	68	90	135	257	118	107	118	263	79	101	97	111	5,635
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,922	219	339	743	1,417	359	311	973	1,391	384	178	172	147	26,556
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	130,304	571	767	1,540	2,851	932	938	1,864	2,731	853	599	577	594	145,121
926-A and G Loads	53,276	267	359	741	1,368	432	440	917	1,303	408	266	257	259	60,293
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,036,188	4,629	6,258	12,649	23,452	7,552	7,549	15,405	22,492	6,976	4,788	4,613	4,715	1,157,265
825-Clearings	-1,033,874	-5,555	-6,117	-11,342	-21,030	-10,247	-8,089	-13,942	-20,782	-9,738	-5,778	-4,846	-4,742	-1,156,080
Clr Sum	-1,033,874	-5,555	-6,117	-11,342	-21,030	-10,247	-8,089	-13,942	-20,782	-9,738	-5,778	-4,846	-4,742	-1,156,080
Proj Net	2,314	-926	141	1,306	2,422	-2,696	-540	1,463	1,710	-2,761	-990	-233	-26	1,185

Cost Year 03

Project 15200907 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	68,969	1,012	331	1,004	2,980	2,752	2,558	3,178	2,902	3,172	3,501	3,440	1,653	97,453
120-Overtime-General	7,172	0	0	0	0	0	0	0	0	0	0	0	0	7,172
200-Fleet Vehicle Maint-Rental	41,279	0	0	0	0	0	0	0	0	0	0	0	0	41,279
350-Material Issues-Major	766,131	1,802	8,784	3,102	10,645	3,949	3,259	10,996	4,426	4,158	7,465	4,412	5,212	834,341
370-Outside Services	2,996	0	0	0	0	0	0	0	0	0	0	0	0	2,996
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	17,684	393	594	796	982	495	1,173	1,269	317	585	417	236	253	25,194
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-9,520	0	0	0	0	0	0	0	0	0	0	0	0	-9,520
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,465	71	23	70	209	193	179	222	203	222	245	241	116	7,459
914-Pension and Benefits Load	19,468	226	74	224	665	614	571	709	648	708	781	768	369	25,826
915-Injuries and Damages Load	5,635	68	22	68	201	185	172	214	195	213	236	232	111	7,552
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,556	219	1,069	378	1,295	481	397	1,338	539	506	908	537	634	34,857
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	145,121	571	1,573	842	2,509	1,310	1,266	2,654	1,390	1,449	2,023	1,492	1,234	163,437
926-A and G Loads	60,293	267	808	408	1,215	599	582	1,285	636	659	947	673	592	68,963
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,157,265	4,629	13,278	6,893	20,701	10,578	10,156	21,865	11,256	11,672	16,524	12,030	10,175	1,307,023
825-Clearings	-1,156,080	-4,652	-11,553	-7,825	-18,126	-12,087	-10,543	-19,601	-12,925	-11,923	-15,603	-12,745	-10,689	-1,304,351
Clr Sum	-1,156,080	-4,652	-11,553	-7,825	-18,126	-12,087	-10,543	-19,601	-12,925	-11,923	-15,603	-12,745	-10,689	-1,304,351
Proj Net	1,185	-22	1,725	-932	2,575	-1,510	-386	2,265	-1,669	-250	920	-715	-514	2,672

Cost Year 04

Project 15200907 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	97,453	1,012	331	1,004	5,980	5,752	7,558	7,178	7,320	5,172	5,501	6,440	653	151,355
120-Overtime-General	7,172	0	0	0	0	0	0	0	0	0	0	0	0	7,172
200-Fleet Vehicle Maint-Rental	41,279	0	0	0	0	0	0	0	0	0	0	0	0	41,279
350-Material Issues-Major	834,341	1,802	1,784	2,102	8,145	1,949	1,859	1,996	10,426	2,158	6,465	2,112	1,212	876,350
370-Outside Services	2,996	0	0	0	0	0	0	0	0	0	0	0	0	2,996
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	25,194	393	194	796	1,252	495	317	1,277	1,152	134	631	236	253	32,324
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-9,520	0	0	0	0	0	0	0	0	0	0	0	0	-9,520
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,459	71	23	70	419	403	529	502	512	362	385	451	46	11,232
914-Pension and Benefits Load	25,826	226	74	224	1,335	1,284	1,687	1,602	1,634	1,154	1,228	1,437	146	37,856
915-Injuries and Damages Load	7,552	68	22	68	402	387	509	483	493	348	370	433	44	11,180
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,857	219	217	256	991	237	226	243	1,269	263	787	257	147	39,970
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	163,437	571	389	682	2,805	1,643	1,993	2,086	3,446	1,493	2,333	1,778	377	183,033
926-A and G Loads	68,963	267	192	325	1,279	682	810	869	1,572	621	1,048	731	176	77,536
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,307,023	4,629	3,227	5,528	22,609	12,832	15,488	16,237	27,824	11,705	18,747	13,875	3,054	1,462,778
825-Clearings	-1,304,351	-5,841	-3,750	-5,172	-19,121	-14,090	-15,209	-16,031	-25,465	-14,457	-17,889	-14,678	-5,379	-1,461,433
Clr Sum	-1,304,351	-5,841	-3,750	-5,172	-19,121	-14,090	-15,209	-16,031	-25,465	-14,457	-17,889	-14,678	-5,379	-1,461,433
Proj Net	2,672	-1,212	-523	356	3,487	-1,258	280	206	2,359	-2,752	858	-803	-2,325	1,345

Cost Year 05

Project 15200907 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	151,355	2,012	1,215	2,005	5,980	2,252	2,258	2,878	7,320	3,172	5,501	4,440	1,053	191,441
120-Overtime-General	7,172	0	0	0	0	0	0	0	0	0	0	0	0	7,172
200-Fleet Vehicle Maint-Rental	41,279	0	0	0	0	0	0	0	0	0	0	0	0	41,279
350-Material Issues-Major	876,350	3,802	1,784	5,102	10,645	1,949	1,859	2,396	10,426	2,158	11,465	2,412	1,212	931,560
370-Outside Services	2,996	0	0	0	0	0	0	0	0	0	0	0	0	2,996
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	32,324	1,393	194	796	1,932	495	1,170	1,277	1,919	585	2,247	736	253	45,321
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-9,520	0	0	0	0	0	0	0	0	0	0	0	0	-9,520
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,232	141	85	140	419	158	158	201	512	222	385	311	74	14,038
914-Pension and Benefits Load	37,856	449	271	448	1,335	503	504	642	1,634	708	1,228	991	235	46,804
915-Injuries and Damages Load	11,180	135	82	135	402	152	152	194	493	213	370	299	71	13,877
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	39,970	463	217	621	1,295	237	226	292	1,269	263	1,395	294	147	46,689
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	183,033	1,269	581	1,380	3,314	881	976	1,214	3,569	1,129	3,391	1,470	464	202,672
926-A and G Loads	77,536	600	266	658	1,544	391	440	545	1,636	492	1,599	631	210	86,546
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,462,778	10,263	4,695	11,286	26,866	7,017	7,743	9,639	28,777	8,943	27,581	11,584	3,719	1,620,890
825-Clearings	-1,461,433	-9,287	-5,614	-10,151	-23,523	-10,319	-8,258	-9,363	-24,894	-12,133	-24,491	-14,165	-5,808	-1,619,438
Clr Sum	-1,461,433	-9,287	-5,614	-10,151	-23,523	-10,319	-8,258	-9,363	-24,894	-12,133	-24,491	-14,165	-5,808	-1,619,438
Proj Net	1,345	977	-918	1,134	3,343	-3,301	-515	276	3,883	-3,190	3,090	-2,582	-2,089	1,452

Project No: 15201007 Meter Equipment

Company: 034
Location: 152

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015. Quarterly clearings occur every year thereafter.

Project Need Justification

Project involves purchasing meters for normal work (e.g., new service, maintenance), due to retirements of meters (planned and unplanned due to damage, Rule 560 requirements), and replacing meters (due to failure of Rule 560 sample testing)

Project Alternatives

None - Mandatory

Technical Aspects

Both single and three phase solid state meters will be purchased. Some of the new meters will have remote communication capabilities.

Cost Year 00

Project 15201007 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,505	349	70	268	0	0	0	0	0	0	0	0	0	48,191
120-Overtime-General	839	0	0	0	0	0	0	0	0	0	0	0	0	839
200-Fleet Vehicle Maint-Rental	52,132	243	57	205	0	0	0	0	0	0	0	0	0	52,636
350-Material Issues-Major	232,046	452	11,545	0	5,757	5,201	3,337	4,400	925	4,247	3,285	3,200	0	274,395
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,053	0	0	0	0	0	0	0	0	0	0	0	0	1,053
610-Expenses - General	173	0	0	0	0	0	0	482	457	358	0	490	0	1,960
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,601	22	4	17	0	0	0	0	0	0	0	0	0	3,645
914-Pension and Benefits Load	13,257	88	18	67	0	0	0	0	0	0	0	0	0	13,430
915-Injuries and Damages Load	3,953	23	5	18	0	0	0	0	0	0	0	0	0	3,998
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	906	43	0	0	81	0	0	1,063	224	1,027	794	773	0	4,910
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	67,040	163	2,037	65	1,007	910	584	854	242	806	575	646	0	74,929
926-A and G Loads	17,307	67	966	22	479	433	278	406	115	383	273	307	0	21,036
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	439,812	1,450	14,702	661	7,324	6,544	4,198	7,206	1,962	6,821	4,927	5,416	0	501,024
825-Clearings	-439,276	0	-536	-16,152	0	-13,186	0	-541	-896	-3,546	-6,228	-6,429	-10,051	-496,842
Clr Sum	-439,276	0	-536	-16,152	0	-13,186	0	-541	-896	-3,546	-6,228	-6,429	-10,051	-496,842
Proj Net	536	1,450	14,166	-15,491	7,324	-6,643	4,198	6,665	1,066	3,274	-1,301	-1,013	-10,051	4,182

Cost Year 01

Project 15201007 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	48,191	212	191	136	145	163	187	162	197	162	168	165	187	50,266
120-Overtime-General	839	0	0	0	0	0	0	0	0	0	0	0	0	839
200-Fleet Vehicle Maint-Rental	52,636	0	0	0	0	0	0	0	0	0	0	0	0	52,636
350-Material Issues-Major	274,395	1,775	2,980	3,492	5,282	3,306	3,119	7,485	1,986	1,758	7,877	2,266	2,046	317,767
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,053	0	0	0	0	0	0	0	0	0	0	0	0	1,053
610-Expenses - General	1,960	454	669	594	606	579	570	644	534	436	665	323	308	8,342
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,645	15	13	10	10	11	13	11	14	11	12	12	13	3,790
914-Pension and Benefits Load	13,430	47	43	30	32	36	42	36	44	36	37	37	42	13,893
915-Injuries and Damages Load	3,998	14	13	9	10	11	13	11	13	11	11	11	13	4,138
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,910	216	363	425	643	402	380	911	242	214	959	276	249	10,189
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	74,929	403	625	683	974	657	631	1,336	446	386	1,403	450	417	83,342
926-A and G Loads	21,036	203	319	351	502	337	322	690	226	196	725	229	211	25,348
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	501,024	3,339	5,216	5,731	8,203	5,504	5,276	11,286	3,702	3,211	11,857	3,768	3,485	571,603
825-Clearings	-496,842	0	0	0	-21,952	0	0	-22,043	0	0	-19,425	0	-12,110	-572,371
Clr Sum	-496,842	0	0	0	-21,952	0	0	-22,043	0	0	-19,425	0	-12,110	-572,371
Proj Net	4,182	3,339	5,216	5,731	-13,748	5,504	5,276	-10,757	3,702	3,211	-7,568	3,768	-8,625	-769

Cost Year 02

Project 15201007 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,266	165	191	136	187	168	187	162	197	162	154	146	129	52,251
120-Overtime-General	839	0	0	0	0	0	0	0	0	0	0	0	0	839
200-Fleet Vehicle Maint-Rental	52,636	0	0	0	0	0	0	0	0	0	0	0	0	52,636
350-Material Issues-Major	317,767	775	2,980	5,685	3,282	3,306	3,119	4,485	7,486	758	7,877	2,266	2,046	361,831
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	871	871
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,053	0	0	0	0	0	0	0	0	0	0	0	0	1,053
610-Expenses - General	8,342	294	669	594	643	579	570	644	534	436	665	314	308	14,591
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,790	12	13	10	13	12	13	11	14	11	11	10	9	3,929
914-Pension and Benefits Load	13,893	37	43	30	42	38	42	36	44	36	34	33	29	14,336
915-Injuries and Damages Load	4,138	11	13	9	13	11	13	11	13	11	10	10	9	4,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,189	94	363	692	399	402	380	546	911	92	959	276	249	15,551
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	83,342	207	626	1,034	669	658	631	856	1,326	226	1,400	445	544	91,963
926-A and G Loads	25,348	103	320	534	342	337	322	440	684	113	724	227	279	29,772
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	571,603	1,696	5,217	8,724	5,590	5,512	5,276	7,191	11,209	1,846	11,834	3,726	4,472	643,896
825-Clearings	-572,371	0	0	0	-16,981	0	0	-17,780	0	0	-23,468	0	-14,064	-644,665
Clr Sum	-572,371	0	0	0	-16,981	0	0	-17,780	0	0	-23,468	0	-14,064	-644,665
Proj Net	-769	1,696	5,217	8,724	-11,391	5,512	5,276	-10,589	11,209	1,846	-11,634	3,726	-9,593	-769

Cost Year 03

Project 15201007 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	52,251	165	191	136	187	168	187	162	197	162	154	146	129	54,235
120-Overtime-General	839	0	0	0	0	0	0	0	0	0	0	0	0	839
200-Fleet Vehicle Maint-Rental	52,636	0	0	0	0	0	0	0	0	0	0	0	0	52,636
350-Material Issues-Major	361,831	1,776	2,980	5,685	3,282	3,306	3,119	4,485	7,486	1,786	7,877	2,266	2,046	407,924
370-Outside Services	871	0	0	0	0	0	0	0	0	0	0	0	0	871
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,053	0	0	0	0	0	0	0	0	0	0	0	0	1,053
610-Expenses - General	14,591	294	669	622	643	579	573	644	534	289	665	314	308	20,725
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,929	12	13	10	13	12	13	11	14	11	11	10	9	4,068
914-Pension and Benefits Load	14,336	37	43	30	42	38	42	36	44	36	34	33	29	14,779
915-Injuries and Damages Load	4,272	11	13	9	13	11	13	11	13	11	10	10	9	4,405
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,551	216	363	692	399	402	380	546	911	217	959	276	249	21,161
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	91,963	367	626	1,039	669	658	631	856	1,326	367	1,400	445	405	100,751
926-A and G Loads	29,772	186	320	536	342	337	323	440	684	186	724	227	207	34,282
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	643,896	3,063	5,217	8,759	5,590	5,512	5,279	7,191	11,209	3,066	11,834	3,726	3,389	717,731
825-Clearings	-644,665	0	0	0	-18,103	0	0	-18,007	0	0	-24,489	0	-13,237	-718,500
Clr Sum	-644,665	0	0	0	-18,103	0	0	-18,007	0	0	-24,489	0	-13,237	-718,500
Proj Net	-769	3,063	5,217	8,759	-12,513	5,512	5,279	-10,816	11,209	3,066	-12,655	3,726	-9,848	-769

Cost Year 04

Project 15201007 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	54,235	165	191	136	187	168	187	162	197	162	154	146	129	56,220
120-Overtime-General	839	0	0	0	0	0	0	0	0	0	0	0	0	839
200-Fleet Vehicle Maint-Rental	52,636	0	0	0	0	0	0	0	0	0	0	0	0	52,636
350-Material Issues-Major	407,924	1,776	980	4,685	1,282	4,306	3,119	2,185	7,486	1,786	3,877	1,766	1,646	442,817
370-Outside Services	871	0	0	0	0	0	0	0	0	0	0	0	0	871
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,053	0	0	0	0	0	0	0	0	0	0	0	0	1,053
610-Expenses - General	20,725	54	69	124	61	85	74	44	55	36	65	23	108	21,522
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,068	12	13	10	13	12	13	11	14	11	11	10	9	4,207
914-Pension and Benefits Load	14,779	37	43	30	42	38	42	36	44	36	34	33	29	15,222
915-Injuries and Damages Load	4,405	11	13	9	13	11	13	11	13	11	10	10	9	4,539
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,161	216	119	570	156	524	380	266	911	217	472	215	200	25,407
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	100,751	329	210	799	256	739	552	392	1,249	327	664	318	309	106,894
926-A and G Loads	34,282	166	103	411	127	379	281	199	644	165	341	161	157	37,417
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	717,731	2,764	1,741	6,774	2,136	6,263	4,659	3,306	10,613	2,752	5,628	2,682	2,594	769,646
825-Clearings	-718,500	0	0	0	-10,733	0	0	-13,530	0	0	-17,901	0	-9,751	-770,414
Clr Sum	-718,500	0	0	0	-10,733	0	0	-13,530	0	0	-17,901	0	-9,751	-770,414
Proj Net	-769	2,764	1,741	6,774	-8,597	6,263	4,659	-10,223	10,613	2,752	-12,272	2,682	-7,157	-769

Cost Year 05

Project 15201007 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	56,220	165	191	136	187	168	187	162	197	162	154	146	129	58,205
120-Overtime-General	839	0	0	0	0	0	0	0	0	0	0	0	0	839
200-Fleet Vehicle Maint-Rental	52,636	0	0	0	0	0	0	0	0	0	0	0	0	52,636
350-Material Issues-Major	442,817	1,776	980	4,685	1,282	5,106	3,119	2,185	7,486	1,786	3,877	1,766	1,646	478,510
370-Outside Services	871	0	0	0	0	0	0	0	0	0	0	0	0	871
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,053	0	0	0	0	0	0	0	0	0	0	0	0	1,053
610-Expenses - General	21,522	54	69	113	64	77	70	44	55	36	65	23	108	22,300
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,207	12	13	10	13	12	13	11	14	11	11	10	9	4,346
914-Pension and Benefits Load	15,222	37	43	30	42	38	42	36	44	36	34	33	29	15,665
915-Injuries and Damages Load	4,539	11	13	9	13	11	13	11	13	11	10	10	9	4,672
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,407	216	119	570	156	621	380	266	911	217	472	215	200	29,751
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	106,894	329	210	797	256	866	551	392	1,249	327	664	318	309	113,161
926-A and G Loads	37,417	166	103	410	128	445	281	199	644	165	341	161	157	40,616
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	769,646	2,764	1,741	6,761	2,140	7,345	4,654	3,306	10,613	2,752	5,628	2,682	2,594	822,627
825-Clearings	-770,414	0	0	0	-10,725	0	0	-14,390	0	0	-18,073	0	-9,794	-823,396
Clr Sum	-770,414	0	0	0	-10,725	0	0	-14,390	0	0	-18,073	0	-9,794	-823,396
Proj Net	-769	2,764	1,741	6,761	-8,585	7,345	4,654	-11,084	10,613	2,752	-12,444	2,682	-7,200	-769

Project No: 15201207 Pole Replacement

Company: 034
Location: 152

Project Information

Construction Start Date 3/1/2016 In Service Date Completion Date N/A

List Interim In-Service Dates

04-16,05-16,06-16,07-16,08-16,09-16,10-16,11-16,12-16. Monthly clearings occur every year thereafter.
Note the above interim in-service dates will be different, quarterly for pole replacement.

Project Need Justification

NMPRC regulations state that PNM shall keep the electric infrastructure in good repair based on industry standards. This capital blanket assures that intrastate distribution poles are replaced or reinforced based on ground line testing results. This project will improve safety for the field crews that climb the poles by systematically testing poles and replacing or repairing defective poles.

Project Alternatives

None - this project is required in order to comply with NMPRC regulations relating to electric infrastructure.

Technical Aspects

Perform ground testing of distribution poles and repairing/replacing those that do not pass the test.

Cost Year 00

Project 15201207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	23,937	0	0	0	0	0	0	0	0	0	0	0	0	23,937
120-Overtime-General	1,820	0	0	0	0	0	0	0	0	0	0	0	0	1,820
200-Fleet Vehicle Maint-Rental	65,963	0	0	0	0	0	0	0	0	0	0	0	0	65,963
350-Material Issues-Major	26,625	0	0	0	0	0	0	0	0	0	0	0	0	26,625
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-910	0	0	0	0	0	0	0	0	0	0	0	0	-910
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,926	0	0	0	0	0	0	0	0	0	0	0	0	1,926
914-Pension and Benefits Load	6,788	0	0	0	0	0	0	0	0	0	0	0	0	6,788
915-Injuries and Damages Load	2,126	0	0	0	0	0	0	0	0	0	0	0	0	2,126
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,892	0	0	0	0	0	0	0	0	0	0	0	0	1,892
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,008	0	0	0	0	0	0	0	0	0	0	0	0	12,008
926-A and G Loads	5,370	0	0	0	0	0	0	0	0	0	0	0	0	5,370
928-AFUDC Debt Reg	3,728	0	0	0	0	0	0	0	0	0	0	0	0	3,728
929-AFUDC - Equity Regular	1,286	0	0	0	0	0	0	0	0	0	0	0	0	1,286
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	152,573	0	0	0	0	0	0	0	0	0	0	0	0	152,573
825-Clearings	-152,573	0	0	0	0	0	0	0	0	0	0	0	0	-152,573
Clr Sum	-152,573	0	0	0	0	0	0	0	0	0	0	0	0	-152,573
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 15201207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	23,937	0	0	0	0	0	0	0	0	0	0	0	0	23,937
120-Overtime-General	1,820	0	0	0	0	0	0	0	0	0	0	0	0	1,820
200-Fleet Vehicle Maint-Rental	65,963	0	0	0	0	0	0	0	0	0	0	0	0	65,963
350-Material Issues-Major	26,625	0	0	0	0	0	0	0	0	0	0	0	0	26,625
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-910	0	0	0	0	0	0	0	0	0	0	0	0	-910
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,926	0	0	0	0	0	0	0	0	0	0	0	0	1,926
914-Pension and Benefits Load	6,788	0	0	0	0	0	0	0	0	0	0	0	0	6,788
915-Injuries and Damages Load	2,126	0	0	0	0	0	0	0	0	0	0	0	0	2,126
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,892	0	0	0	0	0	0	0	0	0	0	0	0	1,892
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,008	0	0	0	0	0	0	0	0	0	0	0	0	12,008
926-A and G Loads	5,370	0	0	0	0	0	0	0	0	0	0	0	0	5,370
928-AFUDC Debt Reg	3,728	0	0	0	0	0	0	0	0	0	0	0	0	3,728
929-AFUDC - Equity Regular	1,286	0	0	0	0	0	0	0	0	0	0	0	0	1,286
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	152,573	0	0	0	0	0	0	0	0	0	0	0	0	152,573
825-Clearings	-152,573	0	0	0	0	0	0	0	0	0	0	0	0	-152,573
Clr Sum	-152,573	0	0	0	0	0	0	0	0	0	0	0	0	-152,573
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 15201207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	23,937	0	0	0	0	0	0	0	0	0	0	0	0	23,937
120-Overtime-General	1,820	0	0	0	0	0	0	0	0	0	0	0	0	1,820
200-Fleet Vehicle Maint-Rental	65,963	0	0	0	0	0	0	0	0	0	0	0	0	65,963
350-Material Issues-Major	26,625	0	0	0	0	0	0	2,862	3,816	0	0	0	0	33,303
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-910	0	0	0	0	0	0	0	0	0	0	0	0	-910
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,926	0	0	0	0	0	0	0	0	0	0	0	0	1,926
914-Pension and Benefits Load	6,788	0	0	0	0	0	0	0	0	0	0	0	0	6,788
915-Injuries and Damages Load	2,126	0	0	0	0	0	0	0	0	0	0	0	0	2,126
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,892	0	0	0	0	0	0	348	464	0	0	0	0	2,704
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,008	0	0	0	0	0	0	458	611	0	0	0	0	13,076
926-A and G Loads	5,370	0	0	0	0	0	0	238	317	0	0	0	0	5,926
928-AFUDC Debt Reg	3,728	0	0	0	0	0	0	3	10	11	8	6	5	3,770
929-AFUDC - Equity Regular	1,286	0	0	0	0	0	0	0	0	0	0	0	0	1,286
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	152,573	0	0	0	0	0	0	3,909	5,218	11	8	6	5	161,730
825-Clearings	-152,573	0	0	0	0	0	0	-977	-2,037	-1,531	-1,150	-864	-2,077	-161,211
Clr Sum	-152,573	0	0	0	0	0	0	-977	-2,037	-1,531	-1,150	-864	-2,077	-161,211
Proj Net	0	0	0	0	0	0	0	2,932	3,180	-1,520	-1,142	-858	-2,073	519

Cost Year 03

Project 15201207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	23,937	0	0	0	0	0	0	0	0	0	0	0	0	23,937
120-Overtime-General	1,820	0	0	0	0	0	0	0	0	0	0	0	0	1,820
200-Fleet Vehicle Maint-Rental	65,963	0	0	0	0	0	0	0	0	0	0	0	0	65,963
350-Material Issues-Major	33,303	0	0	0	0	0	0	0	0	0	0	0	0	33,303
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-910	0	0	0	0	0	0	0	0	0	0	0	0	-910
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,926	0	0	0	0	0	0	0	0	0	0	0	0	1,926
914-Pension and Benefits Load	6,788	0	0	0	0	0	0	0	0	0	0	0	0	6,788
915-Injuries and Damages Load	2,126	0	0	0	0	0	0	0	0	0	0	0	0	2,126
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,704	0	0	0	0	0	0	0	0	0	0	0	0	2,704
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,076	0	0	0	0	0	0	0	0	0	0	0	0	13,076
926-A and G Loads	5,926	0	0	0	0	0	0	0	0	0	0	0	0	5,926
928-AFUDC Debt Reg	3,770	2	0	0	0	0	0	0	0	0	0	0	0	3,772
929-AFUDC - Equity Regular	1,286	1	0	0	0	0	0	0	0	0	0	0	0	1,287
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	161,730	3	0	0	0	0	0	0	0	0	0	0	0	161,732
825-Clearings	-161,211	-522	0	0	0	0	0	0	0	0	0	0	0	-161,732
Clr Sum	-161,211	-522	0	0	0	0	0	0	0	0	0	0	0	-161,732
Proj Net	519	-519	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 15201207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	23,937	0	0	0	0	0	0	0	0	0	0	0	0	23,937
120-Overtime-General	1,820	0	0	0	0	0	0	0	0	0	0	0	0	1,820
200-Fleet Vehicle Maint-Rental	65,963	0	0	0	0	0	0	0	0	0	0	0	0	65,963
350-Material Issues-Major	33,303	0	0	0	0	0	0	0	0	0	0	0	0	33,303
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-910	0	0	0	0	0	0	0	0	0	0	0	0	-910
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,926	0	0	0	0	0	0	0	0	0	0	0	0	1,926
914-Pension and Benefits Load	6,788	0	0	0	0	0	0	0	0	0	0	0	0	6,788
915-Injuries and Damages Load	2,126	0	0	0	0	0	0	0	0	0	0	0	0	2,126
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,704	0	0	0	0	0	0	0	0	0	0	0	0	2,704
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,076	0	0	0	0	0	0	0	0	0	0	0	0	13,076
926-A and G Loads	5,926	0	0	0	0	0	0	0	0	0	0	0	0	5,926
928-AFUDC Debt Reg	3,772	0	0	0	0	0	0	0	0	0	0	0	0	3,772
929-AFUDC - Equity Regular	1,287	0	0	0	0	0	0	0	0	0	0	0	0	1,287
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	161,732	0	0	0	0	0	0	0	0	0	0	0	0	161,732
825-Clearings	-161,732	0	0	0	0	0	0	0	0	0	0	0	0	-161,732
Clr Sum	-161,732	0	0	0	0	0	0	0	0	0	0	0	0	-161,732
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 15201207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	23,937	0	0	0	0	0	0	0	0	0	0	0	0	23,937
120-Overtime-General	1,820	0	0	0	0	0	0	0	0	0	0	0	0	1,820
200-Fleet Vehicle Maint-Rental	65,963	0	0	0	0	0	0	0	0	0	0	0	0	65,963
350-Material Issues-Major	33,303	0	0	0	0	0	0	0	0	0	0	0	0	33,303
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-910	0	0	0	0	0	0	0	0	0	0	0	0	-910
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,926	0	0	0	0	0	0	0	0	0	0	0	0	1,926
914-Pension and Benefits Load	6,788	0	0	0	0	0	0	0	0	0	0	0	0	6,788
915-Injuries and Damages Load	2,126	0	0	0	0	0	0	0	0	0	0	0	0	2,126
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,704	0	0	0	0	0	0	0	0	0	0	0	0	2,704
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	13,076	0	0	0	0	0	0	0	0	0	0	0	0	13,076
926-A and G Loads	5,926	0	0	0	0	0	0	0	0	0	0	0	0	5,926
928-AFUDC Debt Reg	3,772	0	0	0	0	0	0	0	0	0	0	0	0	3,772
929-AFUDC - Equity Regular	1,287	0	0	0	0	0	0	0	0	0	0	0	0	1,287
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	161,732	0	0	0	0	0	0	0	0	0	0	0	0	161,732
825-Clearings	-161,732	0	0	0	0	0	0	0	0	0	0	0	0	-161,732
Clr Sum	-161,732	0	0	0	0	0	0	0	0	0	0	0	0	-161,732
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 15201307 Cable Replacement

Company: 034
Location: 152

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This project involves replacing underground cable in accordance with cable assessment results and replacement criteria. The risk of not replacing this cable includes the potential for extended power outages which would have an adverse affect on reliability.

Project Alternatives

The alternative to replacing cable is to repair cable. This alternative was not chosen because it is only a temporary fix.

Technical Aspects

PNM will perform cable assessments and based on these results and published replacement criteria, it will remove/abandon and replace 1/0, 4/0, and 750 cable as appropriate.

Cost Year 00

Project 15201307 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,249	0	0	0	0	0	0	0	0	0	0	0	0	28,249
120-Overtime-General	385	0	0	0	0	0	0	0	0	0	0	0	0	385
200-Fleet Vehicle Maint-Rental	23,469	0	0	0	0	0	0	0	0	0	0	0	0	23,469
350-Material Issues-Major	50,943	0	0	0	0	0	0	624	808	808	808	808	278	55,077
370-Outside Services	142,700	0	0	0	0	0	0	6	6	6	6	6	6	142,733
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	1	1	1	1	1	1	6
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	1	1	1	1	1	1	6
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,077	0	0	0	0	0	0	0	0	0	0	0	0	2,077
914-Pension and Benefits Load	7,782	0	0	0	0	0	0	0	0	0	0	0	0	7,782
915-Injuries and Damages Load	1,955	0	0	0	0	0	0	0	0	0	0	0	0	1,955
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,077	0	0	0	0	0	0	151	195	195	195	195	67	4,076
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	31,486	0	0	0	0	0	0	111	143	143	143	143	50	32,217
926-A and G Loads	18,390	0	0	0	0	0	0	53	68	68	68	68	24	18,738
928-AFUDC Debt Reg	1,455	0	0	0	0	0	0	1	4	6	7	9	9	1,491
929-AFUDC - Equity Regular	3,289	0	0	0	0	0	0	2	5	8	10	11	11	3,335
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	315,258	0	0	0	0	0	0	948	1,230	1,235	1,239	1,242	446	321,598
825-Clearings	-294,619	-20,639	0	0	0	0	0	-218	-451	-631	-771	-879	-780	-318,988
Clr Sum	-294,619	-20,639	0	0	0	0	0	-218	-451	-631	-771	-879	-780	-318,988
Proj Net	20,639	-20,639	0	0	0	0	0	730	779	604	468	362	-333	2,610

Cost Year 01

Project 15201307 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,249	0	0	0	0	0	0	0	0	0	0	0	0	28,249
120-Overtime-General	385	0	0	0	0	0	0	0	0	0	0	0	0	385
200-Fleet Vehicle Maint-Rental	23,469	0	0	0	0	0	0	0	0	0	0	0	0	23,469
350-Material Issues-Major	55,077	0	395	395	395	395	395	672	871	871	871	871	300	61,508
370-Outside Services	142,733	0	4	4	4	4	4	6	6	6	6	6	6	142,792
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	2
377-Outside Services-Temp Labor	6	0	1	1	1	1	1	1	1	1	1	1	1	17
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	6	0	1	1	1	1	1	1	1	1	1	1	1	14
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,077	0	0	0	0	0	0	0	0	0	0	0	0	2,077
914-Pension and Benefits Load	7,782	0	0	0	0	0	0	0	0	0	0	0	0	7,782
915-Injuries and Damages Load	1,955	0	0	0	0	0	0	0	0	0	0	0	0	1,955
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,076	0	48	48	48	48	48	82	106	106	106	106	36	4,859
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	32,217	0	64	64	64	64	64	109	141	141	141	141	49	33,259
926-A and G Loads	18,738	0	33	33	33	33	33	57	73	73	73	73	26	19,280
928-AFUDC Debt Reg	1,491	6	2	3	3	4	4	5	6	7	8	8	8	1,553
929-AFUDC - Equity Regular	3,335	8	3	4	4	5	5	6	8	10	11	12	11	3,422
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	321,598	14	550	552	553	554	555	939	1,214	1,216	1,218	1,220	439	330,624
825-Clearings	-318,988	-2,099	-247	-317	-372	-414	-446	-560	-710	-826	-917	-986	-861	-327,743
Clr Sum	-318,988	-2,099	-247	-317	-372	-414	-446	-560	-710	-826	-917	-986	-861	-327,743
Proj Net	2,610	-2,085	303	235	182	141	109	380	504	390	302	234	-421	2,881

Cost Year 02

Project 15201307 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,249	0	0	0	0	0	0	0	0	0	0	0	0	28,249
120-Overtime-General	385	0	0	0	0	0	0	0	0	0	0	0	0	385
200-Fleet Vehicle Maint-Rental	23,469	0	0	0	0	0	0	0	0	0	0	0	0	23,469
350-Material Issues-Major	61,508	0	0	0	754	954	954	954	954	954	0	0	0	67,034
370-Outside Services	142,792	0	0	0	0	0	0	0	0	0	0	0	0	142,792
374-Outside Svcs Legal	2	0	0	0	0	0	0	0	0	0	0	0	0	2
377-Outside Services-Temp Labor	17	0	0	0	0	0	0	0	0	0	0	0	0	17
391-Jt Proj Bills to PNM-Non-Labor	1	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	14	0	0	0	0	0	0	0	0	0	0	0	0	14
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,077	0	0	0	0	0	0	0	0	0	0	0	0	2,077
914-Pension and Benefits Load	7,782	0	0	0	0	0	0	0	0	0	0	0	0	7,782
915-Injuries and Damages Load	1,955	0	0	0	0	0	0	0	0	0	0	0	0	1,955
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,859	0	0	0	92	116	116	116	116	116	0	0	0	5,532
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,259	0	0	0	121	153	153	153	153	153	0	0	0	34,143
926-A and G Loads	19,280	0	0	0	63	79	79	79	79	79	0	0	0	19,739
928-AFUDC Debt Reg	1,553	5	0	0	1	3	4	5	6	7	6	5	4	1,597
929-AFUDC - Equity Regular	3,422	0	0	0	0	0	0	0	0	0	0	0	0	3,422
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	330,624	5	0	0	1,031	1,305	1,307	1,308	1,309	1,309	6	5	4	338,211
825-Clearings	-327,743	-2,886	0	0	-237	-483	-672	-818	-931	-1,018	-785	-606	-467	-336,647
Clr Sum	-327,743	-2,886	0	0	-237	-483	-672	-818	-931	-1,018	-785	-606	-467	-336,647
Proj Net	2,881	-2,881	0	0	794	822	634	489	377	291	-779	-601	-464	1,564

Cost Year 03

Project 15201307 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,249	0	0	0	0	0	0	0	0	0	0	0	0	28,249
120-Overtime-General	385	0	0	0	0	0	0	0	0	0	0	0	0	385
200-Fleet Vehicle Maint-Rental	23,469	0	0	0	0	0	0	0	0	0	0	0	0	23,469
350-Material Issues-Major	67,034	0	395	395	395	395	395	672	871	871	871	871	300	73,465
370-Outside Services	142,792	0	4	4	4	4	4	7	7	7	7	7	7	142,854
374-Outside Svcs Legal	2	0	0	0	0	0	0	0	0	0	0	0	0	2
377-Outside Services-Temp Labor	17	0	1	1	1	1	1	1	1	1	1	1	1	28
391-Jt Proj Bills to PNM-Non-Labor	1	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	14	0	1	1	1	1	1	1	1	1	1	1	1	25
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,077	0	0	0	0	0	0	0	0	0	0	0	0	2,077
914-Pension and Benefits Load	7,782	0	0	0	0	0	0	0	0	0	0	0	0	7,782
915-Injuries and Damages Load	1,955	0	0	0	0	0	0	0	0	0	0	0	0	1,955
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,532	0	48	48	48	48	48	82	106	106	106	106	37	6,314
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	34,143	0	64	64	64	64	64	109	141	141	141	141	49	35,186
926-A and G Loads	19,739	0	33	33	33	33	33	57	73	73	73	73	26	20,281
928-AFUDC Debt Reg	1,597	5	6	8	7	7	7	8	9	10	11	12	12	1,700
929-AFUDC - Equity Regular	3,422	3	3	5	4	4	4	5	5	6	7	7	7	3,482
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	338,211	8	556	559	559	558	558	941	1,214	1,216	1,218	1,219	439	347,256
825-Clearings	-336,647	0	0	-618	-604	-594	-586	-667	-793	-890	-966	-1,024	-3,480	-346,869
Clr Sum	-336,647	0	0	-618	-604	-594	-586	-667	-793	-890	-966	-1,024	-3,480	-346,869
Proj Net	1,564	8	556	-59	-46	-35	-27	273	421	326	252	195	-3,042	387

Cost Year 04

Project 15201307 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,249	0	0	0	0	0	0	0	0	0	0	0	0	28,249
120-Overtime-General	385	0	0	0	0	0	0	0	0	0	0	0	0	385
200-Fleet Vehicle Maint-Rental	23,469	0	0	0	0	0	0	0	0	0	0	0	0	23,469
350-Material Issues-Major	73,465	0	0	0	0	0	0	0	0	0	0	0	0	73,465
370-Outside Services	142,854	0	0	0	0	0	0	0	0	0	0	0	0	142,854
374-Outside Svcs Legal	2	0	0	0	0	0	0	0	0	0	0	0	0	2
377-Outside Services-Temp Labor	28	0	0	0	0	0	0	0	0	0	0	0	0	28
391-Jt Proj Bills to PNM-Non-Labor	1	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	25	0	0	0	0	0	0	0	0	0	0	0	0	25
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,077	0	0	0	0	0	0	0	0	0	0	0	0	2,077
914-Pension and Benefits Load	7,782	0	0	0	0	0	0	0	0	0	0	0	0	7,782
915-Injuries and Damages Load	1,955	0	0	0	0	0	0	0	0	0	0	0	0	1,955
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,314	0	0	0	0	0	0	0	0	0	0	0	0	6,314
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	35,186	0	0	0	0	0	0	0	0	0	0	0	0	35,186
926-A and G Loads	20,281	0	0	0	0	0	0	0	0	0	0	0	0	20,281
928-AFUDC Debt Reg	1,700	1	1	0	0	0	0	0	0	0	0	0	0	1,702
929-AFUDC - Equity Regular	3,482	1	1	0	0	0	0	0	0	0	0	0	0	3,484
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	347,256	2	2	0	0	0	0	0	0	0	0	0	0	347,260
825-Clearings	-346,869	0	-391	0	0	0	0	0	0	0	0	0	0	-347,260
Clr Sum	-346,869	0	-391	0	0	0	0	0	0	0	0	0	0	-347,260
Proj Net	387	2	-389	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 15201307 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,249	0	0	0	0	0	0	0	0	0	0	0	0	28,249
120-Overtime-General	385	0	0	0	0	0	0	0	0	0	0	0	0	385
200-Fleet Vehicle Maint-Rental	23,469	0	0	0	0	0	0	0	0	0	0	0	0	23,469
350-Material Issues-Major	73,465	0	0	0	0	0	0	0	0	0	0	0	0	73,465
370-Outside Services	142,854	0	0	0	0	0	0	0	0	0	0	0	0	142,854
374-Outside Svcs Legal	2	0	0	0	0	0	0	0	0	0	0	0	0	2
377-Outside Services-Temp Labor	28	0	0	0	0	0	0	0	0	0	0	0	0	28
391-Jt Proj Bills to PNM-Non-Labor	1	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	25	0	0	0	0	0	0	0	0	0	0	0	0	25
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,077	0	0	0	0	0	0	0	0	0	0	0	0	2,077
914-Pension and Benefits Load	7,782	0	0	0	0	0	0	0	0	0	0	0	0	7,782
915-Injuries and Damages Load	1,955	0	0	0	0	0	0	0	0	0	0	0	0	1,955
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,314	0	0	0	0	0	0	0	0	0	0	0	0	6,314
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	35,186	0	0	0	0	0	0	0	0	0	0	0	0	35,186
926-A and G Loads	20,281	0	0	0	0	0	0	0	0	0	0	0	0	20,281
928-AFUDC Debt Reg	1,702	0	0	0	0	0	0	0	0	0	0	0	0	1,702
929-AFUDC - Equity Regular	3,484	0	0	0	0	0	0	0	0	0	0	0	0	3,484
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	347,260	0	0	0	0	0	0	0	0	0	0	0	0	347,260
825-Clearings	-347,260	0	0	0	0	0	0	0	0	0	0	0	0	-347,260
Clr Sum	-347,260	0	0	0	0	0	0	0	0	0	0	0	0	-347,260
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 15201613 Ruidoso White Mountain Subdivision

Company: 034
Location: 152

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 03/10/15

List Interim In-Service Dates

upon completion of Project

Project Need Justification

This project is needed to replace deteriorated underground cables in the White Mountain Subdivision.

Project Alternatives

None - cables must be replaced.

Technical Aspects

Install new single phase runs of 1/0 underground cable with new conduit between existing transformers along subdivision streets.

Cost Year 00

Project 15201613 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	226	116	0	0	0	0	0	0	0	0	342
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	38	22	0	0	0	0	0	0	0	0	60
350-Material Issues-Major	0	0	0	0	0	0	9,134	0	0	0	0	0	0	9,134
370-Outside Services	0	0	0	0	0	0	0	1,275	1,275	1,275	1,275	1,275	1,275	7,651
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	15	7	0	0	0	0	0	0	0	0	22
914-Pension and Benefits Load	0	0	0	57	29	0	0	0	0	0	0	0	0	86
915-Injuries and Damages Load	0	0	0	15	8	0	0	0	0	0	0	0	0	22
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	248	0	0	0	0	0	0	248
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	55	28	0	1,598	223	223	223	223	223	223	3,020
926-A and G Loads	0	0	0	19	10	0	760	106	106	106	106	106	106	1,425
928-AFUDC Debt Reg	0	0	0	1	2	2	19	0	0	0	0	0	0	23
929-AFUDC - Equity Regular	0	0	0	1	2	3	27	0	0	0	0	0	0	32
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	426	223	5	11,786	1,605	1,605	1,605	1,605	1,605	1,605	22,066
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	426	223	5	11,786	1,605	1,605	1,605	1,605	1,605	1,605	22,066

Cost Year 01

Project 15201613 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	342	0	0	0	0	25,000	30,000	25,000	0	0	0	0	0	80,342
120-Overtime-General	0	0	0	0	0	500	0	2,500	0	0	0	0	0	3,000
200-Fleet Vehicle Maint-Rental	60	0	0	0	0	0	0	0	0	0	0	0	0	60
350-Material Issues-Major	9,134	0	0	45,000	30,000	1,500	1,500	2,500	0	0	0	0	0	89,634
370-Outside Services	7,651	0	0	0	35,000	35,000	20,000	10,000	0	0	0	0	0	107,651
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	2,500	3,000	2,500	1,000	500	0	0	0	0	0	9,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22	0	0	0	0	1,785	2,100	1,925	0	0	0	0	0	5,832
914-Pension and Benefits Load	86	0	0	0	0	5,692	6,696	6,138	0	0	0	0	0	18,612
915-Injuries and Damages Load	22	0	0	0	0	1,716	2,019	1,851	0	0	0	0	0	5,608
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	248	0	0	5,477	3,651	183	183	304	0	0	0	0	0	10,045
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,020	0	0	7,600	10,880	11,791	10,130	8,066	0	0	0	0	0	51,488
926-A and G Loads	1,425	0	0	3,952	5,658	5,366	4,368	3,370	0	0	0	0	0	24,139
928-AFUDC Debt Reg	23	51	51	126	304	513	712	878	955	480	483	485	488	5,552
929-AFUDC - Equity Regular	32	71	71	175	421	711	986	1,216	1,323	665	669	672	676	7,688
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	22,066	122	123	64,830	88,914	92,257	79,694	64,248	2,278	1,145	1,151	1,158	1,164	419,150
825-Clearings	0	0	0	0	0	0	0	0	-207,265	0	0	0	-211,884	-419,150
Clr Sum	0	0	0	0	0	0	0	0	-207,265	0	0	0	-211,884	-419,150
Proj Net	22,066	122	123	64,830	88,914	92,257	79,694	64,248	-204,988	1,145	1,151	1,158	-210,720	0

Cost Year 02

Project 15201613 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,342	0	0	0	0	0	0	0	0	0	0	0	0	80,342
120-Overtime-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
200-Fleet Vehicle Maint-Rental	60	0	0	0	0	0	0	0	0	0	0	0	0	60
350-Material Issues-Major	89,634	0	0	0	0	0	0	0	0	0	0	0	0	89,634
370-Outside Services	107,651	0	0	0	0	0	0	0	0	0	0	0	0	107,651
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	9,500	0	0	0	0	0	0	0	0	0	0	0	0	9,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,832	0	0	0	0	0	0	0	0	0	0	0	0	5,832
914-Pension and Benefits Load	18,612	0	0	0	0	0	0	0	0	0	0	0	0	18,612
915-Injuries and Damages Load	5,608	0	0	0	0	0	0	0	0	0	0	0	0	5,608
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,045	0	0	0	0	0	0	0	0	0	0	0	0	10,045
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	51,488	0	0	0	0	0	0	0	0	0	0	0	0	51,488
926-A and G Loads	24,139	0	0	0	0	0	0	0	0	0	0	0	0	24,139
928-AFUDC Debt Reg	5,552	0	0	0	0	0	0	0	0	0	0	0	0	5,552
929-AFUDC - Equity Regular	7,688	0	0	0	0	0	0	0	0	0	0	0	0	7,688
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	419,150	0	0	0	0	0	0	0	0	0	0	0	0	419,150
825-Clearings	-419,150	0	0	0	0	0	0	0	0	0	0	0	0	-419,150
Clr Sum	-419,150	0	0	0	0	0	0	0	0	0	0	0	0	-419,150
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 15201613 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,342	0	0	0	0	0	0	0	0	0	0	0	0	80,342
120-Overtime-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
200-Fleet Vehicle Maint-Rental	60	0	0	0	0	0	0	0	0	0	0	0	0	60
350-Material Issues-Major	89,634	0	0	0	0	0	0	0	0	0	0	0	0	89,634
370-Outside Services	107,651	0	0	0	0	0	0	0	0	0	0	0	0	107,651
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	9,500	0	0	0	0	0	0	0	0	0	0	0	0	9,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,832	0	0	0	0	0	0	0	0	0	0	0	0	5,832
914-Pension and Benefits Load	18,612	0	0	0	0	0	0	0	0	0	0	0	0	18,612
915-Injuries and Damages Load	5,608	0	0	0	0	0	0	0	0	0	0	0	0	5,608
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,045	0	0	0	0	0	0	0	0	0	0	0	0	10,045
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	51,488	0	0	0	0	0	0	0	0	0	0	0	0	51,488
926-A and G Loads	24,139	0	0	0	0	0	0	0	0	0	0	0	0	24,139
928-AFUDC Debt Reg	5,552	0	0	0	0	0	0	0	0	0	0	0	0	5,552
929-AFUDC - Equity Regular	7,688	0	0	0	0	0	0	0	0	0	0	0	0	7,688
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	419,150	0	0	0	0	0	0	0	0	0	0	0	0	419,150
825-Clearings	-419,150	0	0	0	0	0	0	0	0	0	0	0	0	-419,150
Clr Sum	-419,150	0	0	0	0	0	0	0	0	0	0	0	0	-419,150
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 15201613 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,342	0	0	0	0	0	0	0	0	0	0	0	0	80,342
120-Overtime-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
200-Fleet Vehicle Maint-Rental	60	0	0	0	0	0	0	0	0	0	0	0	0	60
350-Material Issues-Major	89,634	0	0	0	0	0	0	0	0	0	0	0	0	89,634
370-Outside Services	107,651	0	0	0	0	0	0	0	0	0	0	0	0	107,651
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	9,500	0	0	0	0	0	0	0	0	0	0	0	0	9,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,832	0	0	0	0	0	0	0	0	0	0	0	0	5,832
914-Pension and Benefits Load	18,612	0	0	0	0	0	0	0	0	0	0	0	0	18,612
915-Injuries and Damages Load	5,608	0	0	0	0	0	0	0	0	0	0	0	0	5,608
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,045	0	0	0	0	0	0	0	0	0	0	0	0	10,045
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	51,488	0	0	0	0	0	0	0	0	0	0	0	0	51,488
926-A and G Loads	24,139	0	0	0	0	0	0	0	0	0	0	0	0	24,139
928-AFUDC Debt Reg	5,552	0	0	0	0	0	0	0	0	0	0	0	0	5,552
929-AFUDC - Equity Regular	7,688	0	0	0	0	0	0	0	0	0	0	0	0	7,688
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	419,150	0	0	0	0	0	0	0	0	0	0	0	0	419,150
825-Clearings	-419,150	0	0	0	0	0	0	0	0	0	0	0	0	-419,150
Clr Sum	-419,150	0	0	0	0	0	0	0	0	0	0	0	0	-419,150
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 15201613 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,342	0	0	0	0	0	0	0	0	0	0	0	0	80,342
120-Overtime-General	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
200-Fleet Vehicle Maint-Rental	60	0	0	0	0	0	0	0	0	0	0	0	0	60
350-Material Issues-Major	89,634	0	0	0	0	0	0	0	0	0	0	0	0	89,634
370-Outside Services	107,651	0	0	0	0	0	0	0	0	0	0	0	0	107,651
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	9,500	0	0	0	0	0	0	0	0	0	0	0	0	9,500
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,832	0	0	0	0	0	0	0	0	0	0	0	0	5,832
914-Pension and Benefits Load	18,612	0	0	0	0	0	0	0	0	0	0	0	0	18,612
915-Injuries and Damages Load	5,608	0	0	0	0	0	0	0	0	0	0	0	0	5,608
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,045	0	0	0	0	0	0	0	0	0	0	0	0	10,045
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	51,488	0	0	0	0	0	0	0	0	0	0	0	0	51,488
926-A and G Loads	24,139	0	0	0	0	0	0	0	0	0	0	0	0	24,139
928-AFUDC Debt Reg	5,552	0	0	0	0	0	0	0	0	0	0	0	0	5,552
929-AFUDC - Equity Regular	7,688	0	0	0	0	0	0	0	0	0	0	0	0	7,688
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	419,150	0	0	0	0	0	0	0	0	0	0	0	0	419,150
825-Clearings	-419,150	0	0	0	0	0	0	0	0	0	0	0	0	-419,150
Clr Sum	-419,150	0	0	0	0	0	0	0	0	0	0	0	0	-419,150
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 15201707 Ruidoso Pure Project

Company: 034
Location: 152

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This work was identified through Line Patrols and involves repairing and replacing small capital items including; arrestors, cross-arms, cut-outs, capacitors, and insulators. This is work is necessary to maintain reliable service and safety to the public and PNM line crews. NMPRC Rule 17.9.560, Service Standards for Electric Utilities Rules, outlines requirements for following electrical and safety standards (NESC), minimizing interruption of service, and abiding by protective safety measures. Failure to perform this this work may decrease reliability and increase hazards to PNM personnel and the public.

Project Alternatives

None - project is required to ensure system reliability and reduce risk for PNM personnel and the public.

Technical Aspects

Purchasing like for like parts/equipment as replacements for aging/obsolete or damaged equipment.

Cost Year 00

Project 15201707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	226	491	0	86	0	0	123	0	0	0	0	0	0	927
120-Overtime-General	0	0	35	0	0	0	152	0	0	0	0	0	0	187
200-Fleet Vehicle Maint-Rental	34	292	18	70	0	0	128	0	0	0	0	0	0	542
350-Material Issues-Major	0	0	216	108	0	501	100	0	0	0	0	0	0	925
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16	31	2	6	0	0	18	0	0	0	0	0	0	73
914-Pension and Benefits Load	61	124	9	22	0	0	69	0	0	0	0	0	0	284
915-Injuries and Damages Load	16	32	2	6	0	0	18	0	0	0	0	0	0	74
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	21	10	0	37	6	0	0	0	0	0	0	74
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	32	119	46	40	0	88	84	0	0	0	0	0	0	408
926-A and G Loads	19	41	21	16	0	42	31	0	0	0	0	0	0	170
928-AFUDC Debt Reg	1	3	5	0	0	0	0	0	0	0	0	0	0	8
929-AFUDC - Equity Regular	1	3	5	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	405	1,135	380	364	0	668	728	0	0	0	0	0	0	3,680
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	405	1,135	380	364	0	668	728	0	0	0	0	0	0	3,680

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Cost Year 01

Project 15201707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	927	0	1,500	0	1,500	250	1,500	500	500	1,000	1,000	500	500	9,677
120-Overtime-General	187	0	250	500	0	265	0	0	250	0	0	250	0	1,702
200-Fleet Vehicle Maint-Rental	542	0	0	0	0	0	0	0	0	0	0	0	0	542
350-Material Issues-Major	925	250	0	500	250	0	1,500	250	0	1,000	500	500	250	5,925
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	73	0	123	35	105	36	105	35	53	70	70	53	35	792
914-Pension and Benefits Load	284	0	391	112	335	115	335	112	167	223	223	167	112	2,575
915-Injuries and Damages Load	74	0	118	34	101	35	101	34	50	67	67	50	34	765
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	74	30	0	61	30	0	183	30	0	122	61	61	30	683
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	408	40	381	189	367	112	567	149	163	378	298	243	149	3,443
926-A and G Loads	170	21	146	83	146	43	250	62	62	166	125	104	62	1,440
928-AFUDC Debt Reg	8	0	0	0	0	0	0	0	0	0	0	0	0	8
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,680	341	2,907	1,513	2,833	856	4,539	1,172	1,246	3,026	2,344	1,928	1,172	27,559
825-Clearings	0	0	-7,157	-2,642	-2,795	-1,243	-3,880	-1,714	-1,340	-2,689	-2,413	-2,025	-1,678	-29,577
Clr Sum	0	0	-7,157	-2,642	-2,795	-1,243	-3,880	-1,714	-1,340	-2,689	-2,413	-2,025	-1,678	-29,577
Proj Net	3,680	341	-4,250	-1,129	38	-388	659	-542	-94	337	-69	-97	-506	-2,018

Cost Year 02

Project 15201707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	9,677	0	1,500	0	1,500	250	1,500	500	500	1,000	1,000	500	500	18,427
120-Overtime-General	1,702	0	250	500	0	265	0	0	250	0	0	250	0	3,217
200-Fleet Vehicle Maint-Rental	542	0	0	0	0	0	0	0	0	0	0	0	0	542
350-Material Issues-Major	5,925	250	0	500	250	0	1,500	250	0	1,000	500	500	250	10,925
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	792	0	123	35	105	36	105	35	53	70	70	53	35	1,510
914-Pension and Benefits Load	2,575	0	391	112	335	115	335	112	167	223	223	167	112	4,867
915-Injuries and Damages Load	765	0	118	34	101	35	101	34	50	67	67	50	34	1,455
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	683	30	0	61	30	0	183	30	0	122	61	61	30	1,291
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	3,443	40	381	189	367	112	567	149	163	378	298	243	149	6,477
926-A and G Loads	1,440	21	146	83	146	43	250	62	62	166	125	104	62	2,710
928-AFUDC Debt Reg	8	0	0	0	0	0	0	0	0	0	0	0	0	8
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	27,559	341	2,907	1,513	2,833	856	4,539	1,172	1,246	3,026	2,344	1,928	1,172	51,437
825-Clearings	-29,577	0	-2,599	-1,730	-2,613	-1,207	-3,873	-1,712	-1,339	-2,689	-2,413	-2,025	-1,678	-53,455
Clr Sum	-29,577	0	-2,599	-1,730	-2,613	-1,207	-3,873	-1,712	-1,339	-2,689	-2,413	-2,025	-1,678	-53,455
Proj Net	-2,018	341	309	-217	221	-351	666	-540	-93	337	-69	-97	-506	-2,018

Cost Year 03

Project 15201707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,427	0	0	0	0	0	0	0	0	0	0	0	0	18,427
120-Overtime-General	3,217	0	0	0	0	0	0	0	0	0	0	0	0	3,217
200-Fleet Vehicle Maint-Rental	542	0	0	0	0	0	0	0	0	0	0	0	0	542
350-Material Issues-Major	10,925	0	0	0	0	0	0	0	0	0	0	0	0	10,925
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,510	0	0	0	0	0	0	0	0	0	0	0	0	1,510
914-Pension and Benefits Load	4,867	0	0	0	0	0	0	0	0	0	0	0	0	4,867
915-Injuries and Damages Load	1,455	0	0	0	0	0	0	0	0	0	0	0	0	1,455
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,291	0	0	0	0	0	0	0	0	0	0	0	0	1,291
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,477	0	0	0	0	0	0	0	0	0	0	0	0	6,477
926-A and G Loads	2,710	0	0	0	0	0	0	0	0	0	0	0	0	2,710
928-AFUDC Debt Reg	8	0	0	0	0	0	0	0	0	0	0	0	0	8
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,437	0	0	0	0	0	0	0	0	0	0	0	0	51,437
825-Clearings	-53,455	0	0	0	0	0	0	0	0	0	0	0	0	-53,455
Clr Sum	-53,455	0	0	0	0	0	0	0	0	0	0	0	0	-53,455
Proj Net	-2,018	0	0	0	0	0	0	0	0	0	0	0	0	-2,018

Cost Year 04

Project 15201707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,427	0	1,500	0	1,500	250	1,500	500	500	1,000	1,000	500	500	27,177
120-Overtime-General	3,217	0	250	500	0	265	0	0	250	0	0	250	0	4,732
200-Fleet Vehicle Maint-Rental	542	0	0	0	0	0	0	0	0	0	0	0	0	542
350-Material Issues-Major	10,925	250	0	500	250	0	1,500	250	0	1,000	500	500	250	15,925
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,510	0	123	35	105	36	105	35	53	70	70	53	35	2,229
914-Pension and Benefits Load	4,867	0	391	112	335	115	335	112	167	223	223	167	112	7,158
915-Injuries and Damages Load	1,455	0	118	34	101	35	101	34	50	67	67	50	34	2,146
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,291	30	0	61	30	0	183	30	0	122	61	61	30	1,900
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,477	40	381	189	367	112	567	149	163	378	298	243	149	9,512
926-A and G Loads	2,710	21	146	83	146	43	250	62	62	166	125	104	62	3,980
928-AFUDC Debt Reg	8	0	0	0	0	0	0	0	0	0	0	0	0	8
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	51,437	341	2,907	1,513	2,833	856	4,539	1,172	1,246	3,026	2,344	1,928	1,172	75,316
825-Clearings	-53,455	0	-2,599	-1,730	-2,613	-1,207	-3,873	-1,712	-1,339	-2,689	-2,413	-2,025	-1,678	-77,334
Clr Sum	-53,455	0	-2,599	-1,730	-2,613	-1,207	-3,873	-1,712	-1,339	-2,689	-2,413	-2,025	-1,678	-77,334
Proj Net	-2,018	341	309	-217	221	-351	666	-540	-93	337	-69	-97	-506	-2,018

Cost Year 05

Project 15201707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	27,177	0	3,000	0	3,000	500	3,000	1,000	1,000	2,000	2,000	1,000	1,000	44,677
120-Overtime-General	4,732	0	500	1,000	0	530	0	0	500	0	0	500	0	7,762
200-Fleet Vehicle Maint-Rental	542	0	0	0	0	0	0	0	0	0	0	0	0	542
350-Material Issues-Major	15,925	500	0	1,000	500	0	3,000	500	0	2,000	1,000	1,000	500	25,925
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,229	0	245	70	210	72	210	70	105	140	140	105	70	3,666
914-Pension and Benefits Load	7,158	0	781	223	670	230	670	223	335	446	446	335	223	11,740
915-Injuries and Damages Load	2,146	0	236	67	202	69	202	67	101	135	135	101	67	3,528
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,900	61	0	122	61	0	365	61	0	243	122	122	61	3,117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	9,512	80	762	378	733	224	1,133	298	327	755	595	487	298	15,581
926-A and G Loads	3,980	42	291	166	291	86	499	125	125	333	250	208	125	6,520
928-AFUDC Debt Reg	8	0	0	0	0	0	0	0	0	0	0	0	0	8
929-AFUDC - Equity Regular	8	0	0	0	0	0	0	0	0	0	0	0	0	8
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	75,316	682	5,815	3,026	5,667	1,711	9,079	2,344	2,492	6,053	4,688	3,857	2,344	123,073
825-Clearings	-77,334	0	-5,198	-3,461	-5,225	-2,414	-7,746	-3,424	-2,679	-5,378	-4,826	-4,051	-3,357	-125,091
Clr Sum	-77,334	0	-5,198	-3,461	-5,225	-2,414	-7,746	-3,424	-2,679	-5,378	-4,826	-4,051	-3,357	-125,091
Proj Net	-2,018	682	617	-434	441	-703	1,333	-1,080	-186	675	-138	-194	-1,013	-2,018

Project No: 15234007 Tools & Equipment

Company: 034
Location: 152

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015. Quarterly clearings occur every year thereafter.

Project Need Justification

This Blanket project is for the purchase of tools and other work equipment required for the building and maintaining distribution and transmission power lines.

Project Alternatives

None

Technical Aspects

This Blanket Improvement Authorization will have multiple work orders each representing small capital tool replacements.

Cost Year 00

Project 15234007 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110	0	0	0	0	0	0	0	0	0	0	0	0	110
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	26	0	0	0	0	0	0	0	0	0	0	0	0	26
350-Material Issues-Major	55,702	0	0	0	0	0	0	0	2,500	0	0	2,700	0	60,902
370-Outside Services	6,367	0	0	0	0	0	0	0	17	0	0	54	0	6,438
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,645	0	0	0	0	0	0	0	0	0	0	0	0	10,645
610-Expenses - General	8,084	0	0	0	0	0	0	0	0	0	0	0	0	8,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	8	17	17	12	21	75
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8	0	0	0	0	0	0	0	0	0	0	0	0	8
914-Pension and Benefits Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
915-Injuries and Damages Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	476	0	0	0	0	0	0	0	604	0	0	653	0	1,733
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	4,996	0	0	0	0	0	0	0	209	0	0	229	0	5,435
928-AFUDC Debt Reg	953	0	0	0	0	0	0	0	0	0	0	0	0	953
929-AFUDC - Equity Regular	936	0	0	0	0	0	0	0	0	0	0	0	0	936
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	88,345	0	0	0	0	0	0	0	3,339	17	17	3,648	21	95,386
825-Clearings	-87,591	-754	0	0	0	0	0	0	0	0	-2,697	0	-4,344	-95,386
Clr Sum	-87,591	-754	0	0	0	0	0	0	0	0	-2,697	0	-4,344	-95,386
Proj Net	754	-754	0	0	0	0	0	0	3,339	17	-2,681	3,648	-4,322	0

Cost Year 01

Project 15234007 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110	0	0	0	0	0	0	0	0	0	0	0	0	110
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	26	0	0	0	0	0	0	0	0	0	0	0	0	26
350-Material Issues-Major	60,902	0	2,350	0	0	2,350	0	0	2,350	0	0	2,350	0	70,302
370-Outside Services	6,438	0	0	0	0	0	0	0	0	0	0	0	0	6,438
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,645	0	0	0	0	0	0	0	0	0	0	0	0	10,645
610-Expenses - General	8,084	0	0	0	0	0	0	0	0	0	0	0	0	8,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	75	0	6	13	13	9	15	15	9	15	17	10	17	214
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8	0	0	0	0	0	0	0	0	0	0	0	0	8
914-Pension and Benefits Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
915-Injuries and Damages Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,733	0	286	0	0	286	0	0	286	0	0	286	0	2,877
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	5,435	0	196	0	0	196	0	0	196	0	0	196	0	6,217
928-AFUDC Debt Reg	953	0	0	0	0	0	0	0	0	0	0	0	0	953
929-AFUDC - Equity Regular	936	0	0	0	0	0	0	0	0	0	0	0	0	936
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	95,386	0	2,837	13	13	2,841	15	15	2,841	15	17	2,841	17	106,851
825-Clearings	-95,386	0	0	0	-2,290	0	0	-2,755	0	0	-2,849	0	-3,571	-106,851
Clr Sum	-95,386	0	0	0	-2,290	0	0	-2,755	0	0	-2,849	0	-3,571	-106,851
Proj Net	0	0	2,837	13	-2,278	2,841	15	-2,739	2,841	15	-2,832	2,841	-3,554	0

Cost Year 02

Project 15234007 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110	0	0	0	0	0	0	0	0	0	0	0	0	110
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	26	0	0	0	0	0	0	0	0	0	0	0	0	26
350-Material Issues-Major	70,302	0	2,350	0	0	2,350	0	0	2,350	0	0	2,350	0	79,702
370-Outside Services	6,438	0	0	0	0	0	0	0	0	0	0	0	0	6,438
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,645	0	0	0	0	0	0	0	0	0	0	0	0	10,645
610-Expenses - General	8,084	0	0	0	0	0	0	0	0	0	0	0	0	8,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	214	0	6	13	13	10	16	16	23	29	30	12	19	402
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8	0	0	0	0	0	0	0	0	0	0	0	0	8
914-Pension and Benefits Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
915-Injuries and Damages Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,877	0	286	0	0	286	0	0	286	0	0	286	0	4,021
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,217	0	196	0	0	196	0	0	196	0	0	196	0	6,999
928-AFUDC Debt Reg	953	0	0	0	0	0	0	0	0	0	0	0	0	953
929-AFUDC - Equity Regular	936	0	0	0	0	0	0	0	0	0	0	0	0	936
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	106,851	0	2,838	13	13	2,841	16	16	2,855	29	30	2,844	19	118,365
825-Clearings	-106,851	0	0	0	-2,291	0	0	0	0	0	-5,088	0	-4,135	-118,365
Clr Sum	-106,851	0	0	0	-2,291	0	0	0	0	0	-5,088	0	-4,135	-118,365
Proj Net	0	0	2,838	13	-2,278	2,841	16	16	2,855	29	-5,058	2,844	-4,116	0

Cost Year 03

Project 15234007 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110	0	0	0	0	0	0	0	0	0	0	0	0	110
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	26	0	0	0	0	0	0	0	0	0	0	0	0	26
350-Material Issues-Major	79,702	0	2,350	0	0	2,350	0	0	2,350	0	0	2,350	0	89,102
370-Outside Services	6,438	0	0	0	0	0	0	0	0	0	0	1	0	6,439
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,645	0	0	0	0	0	0	0	0	0	0	0	0	10,645
610-Expenses - General	8,084	0	0	0	0	0	0	0	0	0	0	0	0	8,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	402	0	7	14	14	10	17	17	25	32	32	14	21	606
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8	0	0	0	0	0	0	0	0	0	0	0	0	8
914-Pension and Benefits Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
915-Injuries and Damages Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,021	0	286	0	0	286	0	0	286	0	0	286	0	5,165
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	6,999	0	196	0	0	196	0	0	196	0	0	196	0	7,781
928-AFUDC Debt Reg	953	0	0	0	0	0	0	0	0	0	0	0	0	953
929-AFUDC - Equity Regular	936	0	0	0	0	0	0	0	0	0	0	0	0	936
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	118,365	0	2,839	14	14	2,842	17	17	2,856	32	32	2,846	21	129,896
825-Clearings	-118,365	0	0	0	-2,294	0	0	0	0	0	-5,096	0	-4,141	-129,896
Clr Sum	-118,365	0	0	0	-2,294	0	0	0	0	0	-5,096	0	-4,141	-129,896
Proj Net	0	0	2,839	14	-2,280	2,842	17	17	2,856	32	-5,064	2,846	-4,120	0

Cost Year 04

Project 15234007 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110	0	0	0	0	0	0	0	0	0	0	0	0	110
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	26	0	0	0	0	0	0	0	0	0	0	0	0	26
350-Material Issues-Major	89,102	0	2,350	0	0	2,350	0	0	2,350	0	0	2,350	0	98,502
370-Outside Services	6,439	0	0	0	0	50	0	0	0	0	0	0	0	6,489
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,645	0	0	0	0	0	0	0	0	0	0	0	0	10,645
610-Expenses - General	8,084	0	0	0	0	0	0	0	0	0	0	0	0	8,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	606	0	7	14	14	10	17	17	24	32	32	13	21	808
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8	0	0	0	0	0	0	0	0	0	0	0	0	8
914-Pension and Benefits Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
915-Injuries and Damages Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,165	0	286	0	0	286	0	0	286	0	0	286	0	6,309
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	7,781	0	196	0	0	200	0	0	196	0	0	196	0	8,567
928-AFUDC Debt Reg	953	0	0	0	0	0	0	0	0	0	0	0	0	953
929-AFUDC - Equity Regular	936	0	0	0	0	0	0	0	0	0	0	0	0	936
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	129,896	0	2,839	14	14	2,896	17	17	2,856	32	32	2,845	21	141,478
825-Clearings	-129,896	0	0	0	-2,293	0	0	0	0	0	-5,138	0	-4,150	-141,478
Clr Sum	-129,896	0	0	0	-2,293	0	0	0	0	0	-5,138	0	-4,150	-141,478
Proj Net	0	0	2,839	14	-2,279	2,896	17	17	2,856	32	-5,107	2,845	-4,130	0

Cost Year 05

Project 15234007 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	110	0	0	0	0	0	0	0	0	0	0	0	0	110
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	26	0	0	0	0	0	0	0	0	0	0	0	0	26
350-Material Issues-Major	98,502	0	2,350	0	0	2,350	0	0	2,350	0	0	2,350	0	107,902
370-Outside Services	6,489	0	0	0	0	0	0	0	0	0	0	0	0	6,489
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,645	0	0	0	0	0	0	0	0	0	0	0	0	10,645
610-Expenses - General	8,084	0	0	0	0	0	0	0	0	0	0	0	0	8,084
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	808	0	7	14	14	10	17	17	24	31	32	13	20	1,008
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8	0	0	0	0	0	0	0	0	0	0	0	0	8
914-Pension and Benefits Load	32	0	0	0	0	0	0	0	0	0	0	0	0	32
915-Injuries and Damages Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,309	0	286	0	0	286	0	0	286	0	0	286	0	7,453
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	8,567	0	196	0	0	196	0	0	196	0	0	196	0	9,349
928-AFUDC Debt Reg	953	0	0	0	0	0	0	0	0	0	0	0	0	953
929-AFUDC - Equity Regular	936	0	0	0	0	0	0	0	0	0	0	0	0	936
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	141,478	0	2,839	14	14	2,841	17	17	2,856	31	32	2,845	20	153,005
825-Clearings	-141,478	0	0	0	-2,293	0	0	0	0	0	-5,094	0	-4,139	-153,005
Clr Sum	-141,478	0	0	0	-2,293	0	0	0	0	0	-5,094	0	-4,139	-153,005
Proj Net	0	0	2,839	14	-2,279	2,841	17	17	2,856	31	-5,062	2,845	-4,118	0

Project No: 15500107 Line Extension - Residential

Company: 034
Location: 155

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures relating to the provision of services to new residential customers and in support of increased load of existing residential customers.

Project Alternatives

None - project is required to meet residential load requirements.

Technical Aspects

Line extensions include the design and installation of electric distribution facilities including conduit systems cable, wire, poles, OH/UG switches, transformers, protection and metering equipment.

Cost Year 00

Project 15500107 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	902,948	6,125	5,615	6,123	1,262	1,851	8,227	5,500	5,500	2,500	2,500	1,500	1,500	951,150
120-Overtime-General	4,992	0	0	0	0	0	3,369	0	0	0	0	0	0	8,361
200-Fleet Vehicle Maint-Rental	480,582	3,424	3,856	4,737	1,246	477	6,940	0	0	0	0	0	0	501,262
350-Material Issues-Major	735,289	1,588	7,648	5,438	1,153	2,694	873	2,680	8,500	5,550	4,062	5,500	1,689	782,663
370-Outside Services	34,868	0	0	0	0	0	0	0	173	50	336	20	65	35,512
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	113	0	0	0	0	0	68	0	0	0	0	0	0	181
610-Expenses - General	9,405	0	0	0	0	0	0	5,321	4,688	8,500	2,500	3,749	1,000	35,162
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,199,479	-5,985	-6,246	-20,998	-6,357	-30,840	-1,776	-22,876	-6,500	-6,500	-20,500	-14,603	-1,500	-2,344,161
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	66,309	393	358	392	75	119	806	353	353	160	160	96	96	69,671
914-Pension and Benefits Load	260,257	1,540	1,407	1,540	305	465	3,167	1,383	1,383	629	629	377	377	273,461
915-Injuries and Damages Load	65,478	402	368	402	81	121	827	361	361	164	164	98	98	68,925
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,881	115	295	454	79	77	149	648	2,054	1,341	982	1,329	408	42,813
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	265,366	1,758	2,720	2,432	519	919	3,236	2,730	3,668	3,072	1,811	1,985	844	291,059
926-A and G Loads	99,874	642	1,103	962	201	378	1,127	1,123	1,569	1,381	782	896	354	110,393
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	760,885	10,001	17,123	1,481	-1,436	-23,739	27,013	-2,778	21,749	16,847	-6,574	947	4,932	826,451
825-Clearings	-736,666	-20,223	-7,607	-2,069	-6,703	-1,876	7,994	-1,883	-9,983	-25,135	-5,197	-5,295	-6,277	-820,921
Clr Sum	-736,666	-20,223	-7,607	-2,069	-6,703	-1,876	7,994	-1,883	-9,983	-25,135	-5,197	-5,295	-6,277	-820,921
Proj Net	24,218	-10,222	9,516	-588	-8,139	-25,616	35,008	-4,662	11,766	-8,288	-11,771	-4,348	-1,345	5,531

Cost Year 01

Project 15500107 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	951,150	4,013	3,792	4,201	5,432	4,356	2,769	5,769	5,952	6,541	5,371	3,586	2,563	1,005,494
120-Overtime-General	8,361	31	0	0	0	0	0	40	108	25	41	83	41	8,729
200-Fleet Vehicle Maint-Rental	501,262	0	0	0	0	0	0	0	0	0	0	0	0	501,262
350-Material Issues-Major	782,663	1,648	2,234	1,882	4,794	3,081	2,267	1,201	3,836	4,380	723	1,953	1,652	812,314
370-Outside Services	35,512	0	0	0	0	0	0	0	0	0	0	0	0	35,512
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	181	0	0	0	0	0	0	0	0	0	0	0	0	181
610-Expenses - General	35,162	3,296	2,410	2,231	3,988	2,801	1,593	4,265	2,932	5,437	3,889	2,488	2,172	72,665
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,344,161	-7,841	-6,057	-10,425	-21,040	-13,828	-8,143	-12,408	-16,110	-15,602	-15,624	-9,914	-7,057	-2,488,210
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	69,671	283	265	294	380	305	194	407	424	460	379	257	182	73,500
914-Pension and Benefits Load	273,461	903	846	938	1,212	972	618	1,296	1,353	1,465	1,208	819	581	285,673
915-Injuries and Damages Load	68,925	272	255	283	366	293	186	391	408	442	364	247	175	72,607
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,813	201	272	229	583	375	276	146	467	533	88	238	201	46,422
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	291,059	1,671	1,568	1,572	2,588	1,889	1,220	2,139	2,402	3,000	1,916	1,509	1,179	313,713
926-A and G Loads	110,393	748	702	692	1,183	852	552	938	1,067	1,363	834	675	535	120,532
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	826,451	5,223	6,288	1,896	-515	1,097	1,533	4,184	2,840	8,044	-812	1,941	2,224	860,394
825-Clearings	-820,921	-4,126	-1,807	-3,483	-1,895	-2,277	-2,017	-942	-3,144	-9,285	-2,372	-2,975	-3,280	-858,526
Clr Sum	-820,921	-4,126	-1,807	-3,483	-1,895	-2,277	-2,017	-942	-3,144	-9,285	-2,372	-2,975	-3,280	-858,526
Proj Net	5,531	1,097	4,481	-1,588	-2,410	-1,180	-484	3,243	-304	-1,241	-3,185	-1,034	-1,057	1,868

Cost Year 02

Project 15500107 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,005,494	2,013	3,792	4,201	5,432	4,356	2,769	4,289	5,952	2,541	5,371	3,586	2,563	1,052,358
120-Overtime-General	8,729	31	0	0	0	0	0	40	108	25	41	83	41	9,096
200-Fleet Vehicle Maint-Rental	501,262	0	0	0	0	0	0	0	0	0	0	0	0	501,262
350-Material Issues-Major	812,314	1,648	2,234	3,882	4,794	3,081	4,457	3,571	3,836	4,380	2,723	1,953	1,652	850,525
370-Outside Services	35,512	0	0	0	0	0	0	0	240	705	0	0	0	36,457
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	181	0	0	0	0	0	0	0	0	0	0	0	0	181
610-Expenses - General	72,665	3,296	2,410	2,231	3,988	2,801	1,593	4,265	2,932	5,437	3,889	2,488	2,172	110,168
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,488,210	-7,841	-6,057	-10,425	-21,040	-13,828	-8,143	-12,408	-16,110	-15,602	-15,624	-9,914	-7,057	-2,632,258
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	73,500	143	265	294	380	305	194	303	424	180	379	257	182	76,807
914-Pension and Benefits Load	285,673	456	846	938	1,212	972	618	966	1,353	573	1,208	819	581	296,215
915-Injuries and Damages Load	72,607	138	255	283	366	293	186	291	408	173	364	247	175	75,785
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,422	201	272	472	583	375	542	435	467	533	331	238	201	51,072
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	313,713	1,236	1,568	1,892	2,588	1,889	1,571	2,196	2,441	2,242	2,236	1,509	1,179	336,260
926-A and G Loads	120,532	581	702	858	1,183	852	734	1,012	1,087	1,089	1,000	675	535	130,840
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	860,394	1,900	6,288	4,626	-515	1,097	4,522	4,960	3,138	2,275	1,917	1,941	2,224	894,769
825-Clearings	-858,526	-1,891	-1,237	-3,150	-1,705	-2,073	-2,493	-1,147	-3,756	-7,425	-2,616	-3,207	-3,458	-892,683
Clr Sum	-858,526	-1,891	-1,237	-3,150	-1,705	-2,073	-2,493	-1,147	-3,756	-7,425	-2,616	-3,207	-3,458	-892,683
Proj Net	1,868	9	5,051	1,476	-2,220	-976	2,029	3,813	-618	-5,150	-698	-1,266	-1,234	2,085

Cost Year 03

Project 15500107 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,052,358	2,013	3,792	4,201	5,432	4,356	2,769	4,289	5,952	2,541	5,371	3,586	2,563	1,099,223
120-Overtime-General	9,096	31	0	0	550	0	0	40	108	25	41	83	41	10,014
200-Fleet Vehicle Maint-Rental	501,262	0	0	0	0	0	0	0	0	0	0	0	0	501,262
350-Material Issues-Major	850,525	1,648	2,234	3,882	4,794	3,081	4,457	3,571	3,836	4,380	2,723	1,953	1,652	888,736
370-Outside Services	36,457	0	0	0	350	0	0	0	240	618	0	0	0	37,665
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	181	0	0	0	0	0	0	0	0	0	0	0	0	181
610-Expenses - General	110,168	3,296	2,410	2,231	3,988	2,801	1,593	4,265	2,932	5,437	3,889	2,488	2,172	147,670
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,632,258	-7,841	-6,057	-10,425	-21,040	-13,828	-8,143	-12,408	-16,110	-15,602	-15,624	-9,914	-7,057	-2,776,307
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	76,807	143	265	294	419	305	194	303	424	180	379	257	182	80,151
914-Pension and Benefits Load	296,215	456	846	938	1,335	972	618	966	1,353	573	1,208	819	581	306,880
915-Injuries and Damages Load	75,785	138	255	283	403	293	186	291	408	173	364	247	175	79,001
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	51,072	201	272	472	583	375	542	435	467	533	331	238	201	55,722
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	336,260	1,236	1,568	1,892	2,763	1,889	1,571	2,196	2,441	2,228	2,236	1,509	1,179	358,968
926-A and G Loads	130,840	581	702	858	1,257	852	734	1,012	1,087	1,082	1,000	675	535	141,215
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	894,769	1,900	6,288	4,626	834	1,097	4,522	4,960	3,138	2,167	1,917	1,941	2,224	930,384
825-Clearings	-892,683	-1,961	-1,254	-3,180	-1,952	-2,337	-2,690	-1,206	-3,913	-7,633	-2,674	-3,262	-3,500	-928,247
Clr Sum	-892,683	-1,961	-1,254	-3,180	-1,952	-2,337	-2,690	-1,206	-3,913	-7,633	-2,674	-3,262	-3,500	-928,247
Proj Net	2,085	-60	5,033	1,446	-1,117	-1,241	1,832	3,754	-774	-5,466	-757	-1,322	-1,277	2,137

Cost Year 04

Project 15500107 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,099,223	2,013	3,792	4,201	5,432	4,356	2,769	4,289	5,952	3,140	5,371	3,586	2,563	1,146,686
120-Overtime-General	10,014	31	0	0	550	0	0	40	108	25	241	83	41	11,132
200-Fleet Vehicle Maint-Rental	501,262	0	0	0	0	0	0	0	0	0	0	0	0	501,262
350-Material Issues-Major	888,736	1,648	2,234	3,882	4,794	3,081	4,457	3,571	3,836	4,380	2,723	1,953	1,652	926,947
370-Outside Services	37,665	0	0	0	350	0	0	0	140	618	0	0	0	38,773
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	181	0	0	0	0	0	0	0	0	0	0	0	0	181
610-Expenses - General	147,670	3,296	2,410	2,231	3,988	2,801	1,593	4,265	2,932	5,437	3,889	2,488	2,172	185,173
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,776,307	-7,841	-6,057	-10,425	-21,040	-13,828	-8,143	-12,408	-16,110	-15,602	-15,624	-9,914	-7,057	-2,920,356
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	80,151	143	265	294	419	305	194	303	424	222	393	257	182	83,552
914-Pension and Benefits Load	306,880	456	846	938	1,335	972	618	966	1,353	706	1,253	819	581	317,724
915-Injuries and Damages Load	79,001	138	255	283	403	293	186	291	408	213	378	247	175	82,271
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	55,722	201	272	472	583	375	542	435	467	533	331	238	201	60,373
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	358,968	1,236	1,568	1,892	2,763	1,889	1,571	2,196	2,425	2,359	2,279	1,509	1,179	381,835
926-A and G Loads	141,215	581	702	858	1,257	852	734	1,012	1,079	1,132	1,017	675	535	151,649
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	930,384	1,900	6,288	4,626	834	1,097	4,522	4,960	3,014	3,162	2,250	1,941	2,224	967,203
825-Clearings	-928,247	-1,977	-1,259	-3,187	-1,956	-2,342	-2,693	-1,207	-3,887	-8,087	-2,894	-3,472	-3,661	-964,869
Clr Sum	-928,247	-1,977	-1,259	-3,187	-1,956	-2,342	-2,693	-1,207	-3,887	-8,087	-2,894	-3,472	-3,661	-964,869
Proj Net	2,137	-77	5,029	1,439	-1,121	-1,245	1,829	3,753	-873	-4,925	-644	-1,531	-1,437	2,333

Cost Year 05

Project 15500107 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,146,686	2,013	3,792	4,201	5,432	4,356	3,269	4,289	5,952	3,140	5,371	3,586	2,563	1,194,650
120-Overtime-General	11,132	31	0	0	550	0	0	220	108	25	241	83	41	12,430
200-Fleet Vehicle Maint-Rental	501,262	0	0	0	0	0	0	0	0	0	0	0	0	501,262
350-Material Issues-Major	926,947	1,648	2,234	3,882	4,794	3,081	4,457	3,571	3,836	4,380	2,723	1,953	1,652	965,158
370-Outside Services	38,773	0	0	0	350	0	0	0	210	618	0	0	0	39,951
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	181	0	0	0	0	0	0	0	0	0	0	0	0	181
610-Expenses - General	185,173	3,296	2,410	2,231	3,988	2,801	1,593	4,265	2,932	5,437	3,889	2,488	2,172	222,676
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,920,356	-7,841	-6,057	-10,425	-21,040	-13,828	-8,143	-12,408	-16,110	-15,602	-15,624	-9,914	-7,057	-3,064,404
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	83,552	143	265	294	419	305	229	316	424	222	393	257	182	87,001
914-Pension and Benefits Load	317,724	456	846	938	1,335	972	730	1,006	1,353	706	1,253	819	581	328,719
915-Injuries and Damages Load	82,271	138	255	283	403	293	220	303	408	213	378	247	175	85,586
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	60,373	201	272	472	583	375	542	435	467	533	331	238	201	65,023
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	381,835	1,236	1,568	1,892	2,763	1,889	1,680	2,235	2,436	2,359	2,279	1,509	1,179	404,861
926-A and G Loads	151,649	581	702	858	1,257	852	775	1,027	1,085	1,132	1,017	675	535	162,145
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	967,203	1,900	6,288	4,626	834	1,097	5,353	5,260	3,101	3,162	2,250	1,941	2,224	1,005,238
825-Clearings	-964,869	-2,040	-1,275	-3,214	-1,971	-2,358	-2,880	-1,287	-4,119	-8,475	-3,003	-3,575	-3,740	-1,002,808
Clr Sum	-964,869	-2,040	-1,275	-3,214	-1,971	-2,358	-2,880	-1,287	-4,119	-8,475	-3,003	-3,575	-3,740	-1,002,808
Proj Net	2,333	-140	5,013	1,412	-1,137	-1,262	2,473	3,972	-1,018	-5,313	-753	-1,635	-1,516	2,430

Project No: 15500207 Line Extension - Commercial

Company: 034
Location: 155

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures that will be used to provide service to new commercial customers and to support increased commercial loads of existing customers.

Project Alternatives

None - this project is required to meet customer load.

Technical Aspects

Line extensions include the design and installation of electric distribution facilities including conduit systems cable, wire, poles, OH/UG switches, transformers, protection and metering equipment.

Cost Year 00

Project 15500207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	525,629	2,082	1,154	2,726	6,583	6,276	1,864	2,500	2,500	3,500	1,500	2,500	1,500	560,314
120-Overtime-General	33,857	2,507	0	0	0	0	-1,988	0	0	0	0	0	0	34,376
200-Fleet Vehicle Maint-Rental	329,426	2,211	738	1,731	4,153	2,934	-398	0	0	0	0	0	0	340,795
350-Material Issues-Major	503,821	1,144	83	1,238	12,041	1,029	274	10,204	6,551	7,100	13,200	2,990	6,748	566,421
370-Outside Services	15,723	0	0	0	0	1,922	0	0	37	11	115	174	-174	17,808
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,400	0	0	0	0	0	0	0	0	0	0	0	0	1,400
610-Expenses - General	1,492	0	0	0	0	0	0	7,676	4,920	4,831	4,717	4,969	1,468	30,073
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,232,813	-12,597	0	0	-2,641	-7,536	-957	-12,000	-16,248	-16,646	-14,341	-1,062	-17,429	-1,334,273
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	41,382	294	74	175	422	402	-8	160	160	224	96	160	96	43,639
914-Pension and Benefits Load	152,967	1,154	290	686	1,656	1,578	-31	629	629	880	377	629	377	161,821
915-Injuries and Damages Load	43,867	301	76	179	432	412	-8	164	164	230	98	164	98	46,176
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	25,967	100	7	97	424	69	82	2,466	1,583	1,716	3,190	723	1,631	38,056
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	214,102	1,309	294	875	3,698	2,033	18	3,733	2,618	2,936	3,518	2,028	1,770	238,933
926-A and G Loads	67,410	477	103	330	1,549	768	12	1,696	1,165	1,285	1,625	885	794	78,099
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	724,230	-1,017	2,820	8,035	28,316	9,886	-1,141	17,228	4,080	6,066	14,096	14,159	-3,121	823,638
825-Clearings	-697,653	-39,665	-375	-4,110	13,522	-12,960	-32,363	0	-6,369	-2,865	-5,184	-5,374	-11,704	-805,101
Clr Sum	-697,653	-39,665	-375	-4,110	13,522	-12,960	-32,363	0	-6,369	-2,865	-5,184	-5,374	-11,704	-805,101
Proj Net	26,577	-40,682	2,445	3,925	41,838	-3,074	-33,504	17,228	-2,290	3,201	8,912	8,785	-14,825	18,536

Cost Year 01

Project 15500207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	560,314	7,851	3,756	10,389	7,779	10,923	14,388	9,025	15,504	5,130	5,497	3,237	8,474	662,268
120-Overtime-General	34,376	3,572	0	0	0	878	510	1,237	193	0	0	417	0	41,182
200-Fleet Vehicle Maint-Rental	340,795	0	0	0	0	0	0	0	0	0	0	0	0	340,795
350-Material Issues-Major	566,421	10,086	1,504	2,550	13,867	2,973	2,484	13,328	2,228	1,987	16,475	9,969	17,207	661,079
370-Outside Services	17,808	0	0	0	1,426	2,151	0	764	257	6,059	0	56	930	29,451
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,400	0	0	0	0	0	0	0	0	0	0	0	0	1,400
610-Expenses - General	30,073	9,335	2,442	5,515	5,193	6,691	10,649	8,287	7,524	2,376	3,796	4,978	6,580	103,438
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,334,273	-6,784	-622	-2,380	-24,831	-25,664	-47,536	-32,257	-40,333	-38,472	-17,130	-3,504	-93,576	-1,667,361
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	43,639	800	263	727	545	826	1,043	718	1,099	359	385	256	593	51,252
914-Pension and Benefits Load	161,821	2,550	838	2,319	1,736	2,634	3,325	2,290	3,504	1,145	1,227	816	1,891	186,097
915-Injuries and Damages Load	46,176	769	253	699	523	794	1,003	691	1,056	345	370	246	570	53,496
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,056	1,227	183	310	1,688	362	302	1,622	271	242	2,005	1,213	2,094	49,576
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	238,933	5,594	1,449	3,552	4,971	4,459	5,344	5,814	5,019	2,784	4,440	3,196	5,799	291,354
926-A and G Loads	78,099	2,566	641	1,535	2,352	1,965	2,332	2,716	2,139	1,294	2,144	1,552	2,762	102,096
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	823,638	37,565	10,708	25,215	15,249	8,992	-6,156	14,236	-1,539	-16,751	19,209	22,433	-46,675	906,123
825-Clearings	-805,101	0	-13,078	-20,485	-4,191	-2,659	-23,944	0	-15,085	-3,673	-6,795	-7,470	-3,991	-906,472
Clr Sum	-805,101	0	-13,078	-20,485	-4,191	-2,659	-23,944	0	-15,085	-3,673	-6,795	-7,470	-3,991	-906,472
Proj Net	18,536	37,565	-2,370	4,730	11,058	6,333	-30,100	14,236	-16,623	-20,424	12,414	14,963	-50,666	-349

Cost Year 02

Project 15500207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	662,268	7,851	3,756	10,389	7,779	10,923	14,388	9,025	15,504	5,130	5,497	3,237	8,474	764,221
120-Overtime-General	41,182	3,572	0	0	0	878	510	1,237	403	0	0	417	0	48,199
200-Fleet Vehicle Maint-Rental	340,795	0	0	0	0	0	0	0	0	0	0	0	0	340,795
350-Material Issues-Major	661,079	10,086	1,504	2,550	10,867	2,973	2,484	10,328	2,228	1,987	16,475	9,969	12,207	744,736
370-Outside Services	29,451	0	0	0	1,426	2,151	0	0	0	5,059	0	56	930	39,074
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,400	0	0	0	0	0	0	0	0	0	0	0	0	1,400
610-Expenses - General	103,438	9,335	2,442	5,515	5,193	6,691	10,649	8,287	7,524	2,376	3,796	4,978	6,580	176,804
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-1,667,361	-6,784	-622	-2,380	-24,831	-25,664	-47,536	-32,257	-40,333	-38,472	-17,130	-3,504	-93,576	-2,000,450
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	51,252	800	263	727	545	826	1,043	718	1,114	359	385	256	593	58,880
914-Pension and Benefits Load	186,097	2,550	838	2,319	1,736	2,634	3,325	2,290	3,551	1,145	1,227	816	1,891	210,419
915-Injuries and Damages Load	53,496	769	253	699	523	794	1,003	691	1,071	345	370	246	570	60,830
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	49,576	1,227	183	310	1,323	362	302	1,257	271	242	2,005	1,213	1,486	59,757
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	291,354	5,594	1,449	3,552	4,491	4,459	5,344	5,212	5,023	2,624	4,440	3,196	4,999	341,738
926-A and G Loads	102,096	2,566	641	1,535	2,102	1,965	2,332	2,403	2,135	1,211	2,144	1,552	2,346	125,027
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	906,123	37,565	10,708	25,215	11,154	8,992	-6,156	9,191	-1,510	-17,994	19,209	22,433	-53,499	971,429
825-Clearings	-906,472	0	-9,867	-16,880	-3,383	-2,198	-19,476	0	-11,687	-2,344	-5,240	-6,325	674	-983,198
Clr Sum	-906,472	0	-9,867	-16,880	-3,383	-2,198	-19,476	0	-11,687	-2,344	-5,240	-6,325	674	-983,198
Proj Net	-349	37,565	840	8,335	7,771	6,793	-25,631	9,191	-13,197	-20,338	13,969	16,108	-52,825	-11,769

Cost Year 03

Project 15500207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	764,221	7,851	3,756	10,389	7,779	10,923	14,388	9,025	15,504	5,130	5,497	3,237	8,474	866,175
120-Overtime-General	48,199	3,572	0	0	0	878	510	1,237	580	0	0	417	0	55,392
200-Fleet Vehicle Maint-Rental	340,795	0	0	0	0	0	0	0	0	0	0	0	0	340,795
350-Material Issues-Major	744,736	10,086	3,004	2,550	10,867	2,973	2,484	10,328	2,228	1,987	16,475	9,969	12,207	829,892
370-Outside Services	39,074	0	0	0	1,426	2,151	0	0	0	5,059	0	56	930	48,696
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,400	0	0	0	0	0	0	0	0	0	0	0	0	1,400
610-Expenses - General	176,804	9,335	2,442	5,515	5,193	6,691	10,649	8,287	7,524	2,376	3,796	4,978	6,580	250,169
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,000,450	-6,784	-622	-2,380	-24,831	-25,664	-47,536	-32,257	-40,333	-38,472	-17,130	-3,504	-93,576	-2,333,538
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	58,880	800	263	727	545	826	1,043	718	1,126	359	385	256	593	66,520
914-Pension and Benefits Load	210,419	2,550	838	2,319	1,736	2,634	3,325	2,290	3,590	1,145	1,227	816	1,891	234,780
915-Injuries and Damages Load	60,830	769	253	699	523	794	1,003	691	1,082	345	370	246	570	68,175
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	59,757	1,227	366	310	1,323	362	302	1,257	271	242	2,005	1,213	1,486	70,121
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	341,738	5,594	1,689	3,552	4,491	4,459	5,344	5,212	5,062	2,624	4,440	3,196	4,999	392,401
926-A and G Loads	125,027	2,566	766	1,535	2,102	1,965	2,332	2,403	2,150	1,211	2,144	1,552	2,346	148,098
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	971,429	37,565	12,755	25,215	11,154	8,992	-6,156	9,191	-1,216	-17,994	19,209	22,433	-53,499	1,039,077
825-Clearings	-983,198	0	-8,274	-15,090	-3,084	-2,027	-17,820	0	-10,902	-2,066	-4,914	-6,085	1,237	-1,052,224
Clr Sum	-983,198	0	-8,274	-15,090	-3,084	-2,027	-17,820	0	-10,902	-2,066	-4,914	-6,085	1,237	-1,052,224
Proj Net	-11,769	37,565	4,481	10,125	8,070	6,964	-23,975	9,191	-12,118	-20,060	14,295	16,347	-52,262	-13,147

Cost Year 04

Project 15500207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	866,175	7,851	3,756	10,389	7,779	10,923	14,388	9,025	15,504	5,130	5,497	3,237	8,474	968,129
120-Overtime-General	55,392	3,572	0	0	0	878	510	1,237	580	0	0	417	0	62,586
200-Fleet Vehicle Maint-Rental	340,795	0	0	0	0	0	0	0	0	0	0	0	0	340,795
350-Material Issues-Major	829,892	10,086	3,004	2,550	10,867	3,973	2,984	10,328	2,228	1,987	16,475	9,969	12,207	916,550
370-Outside Services	48,696	0	0	0	1,426	2,151	0	0	0	5,059	0	225	930	58,488
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,400	0	0	0	0	0	0	0	0	0	0	0	0	1,400
610-Expenses - General	250,169	9,335	2,442	5,515	5,193	6,691	10,649	8,287	7,524	2,376	3,796	4,978	6,580	323,535
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,333,538	-6,784	-622	-2,380	-24,831	-25,664	-47,536	-32,257	-40,333	-38,472	-17,130	-3,504	-93,576	-2,666,627
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	66,520	800	263	727	545	826	1,043	718	1,126	359	385	256	593	74,161
914-Pension and Benefits Load	234,780	2,550	838	2,319	1,736	2,634	3,325	2,290	3,590	1,145	1,227	816	1,891	259,142
915-Injuries and Damages Load	68,175	769	253	699	523	794	1,003	691	1,082	345	370	246	570	75,521
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	70,121	1,227	366	310	1,323	484	363	1,257	271	242	2,005	1,213	1,486	80,667
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	392,401	5,594	1,689	3,552	4,491	4,619	5,424	5,212	5,062	2,624	4,440	3,223	4,999	443,330
926-A and G Loads	148,098	2,566	766	1,535	2,102	2,048	2,374	2,403	2,150	1,211	2,144	1,566	2,346	171,307
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,039,077	37,565	12,755	25,215	11,154	10,357	-5,473	9,191	-1,216	-17,994	19,209	22,643	-53,499	1,108,983
825-Clearings	-1,052,224	0	-8,040	-14,827	-3,040	-2,043	-18,179	0	-11,086	-2,131	-4,991	-6,165	1,050	-1,121,674
Clr Sum	-1,052,224	0	-8,040	-14,827	-3,040	-2,043	-18,179	0	-11,086	-2,131	-4,991	-6,165	1,050	-1,121,674
Proj Net	-13,147	37,565	4,715	10,388	8,114	8,314	-23,651	9,191	-12,302	-20,125	14,218	16,478	-52,448	-12,691

Cost Year 05

Project 15500207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	968,129	7,851	3,756	10,389	7,779	10,923	14,388	9,025	15,504	5,130	5,497	4,737	8,474	1,071,583
120-Overtime-General	62,586	3,572	0	0	0	878	510	1,237	580	0	0	417	0	69,779
200-Fleet Vehicle Maint-Rental	340,795	0	0	0	0	0	0	0	0	0	0	0	0	340,795
350-Material Issues-Major	916,550	10,086	3,004	2,550	10,867	3,973	2,984	10,328	2,228	1,987	16,475	9,969	12,207	1,003,208
370-Outside Services	58,488	0	0	0	1,426	2,151	0	0	0	5,059	0	225	930	68,279
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,400	0	0	0	0	0	0	0	0	0	0	0	0	1,400
610-Expenses - General	323,535	9,335	2,442	5,515	5,193	6,691	10,649	8,287	7,524	2,376	3,796	4,978	6,580	396,901
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-2,666,627	-6,784	-622	-2,380	-24,831	-25,664	-47,536	-32,257	-40,333	-38,472	-17,130	-3,504	-93,576	-2,999,715
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	74,161	800	263	727	545	826	1,043	718	1,126	359	385	361	593	81,906
914-Pension and Benefits Load	259,142	2,550	838	2,319	1,736	2,634	3,325	2,290	3,590	1,145	1,227	1,150	1,891	283,838
915-Injuries and Damages Load	75,521	769	253	699	523	794	1,003	691	1,082	345	370	347	570	82,967
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	80,667	1,227	366	310	1,323	484	363	1,257	271	242	2,005	1,213	1,486	91,213
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	443,330	5,594	1,689	3,552	4,491	4,619	5,424	5,212	5,062	2,624	4,440	3,549	4,999	494,586
926-A and G Loads	171,307	2,566	766	1,535	2,102	2,048	2,374	2,403	2,150	1,211	2,144	1,691	2,346	194,642
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,108,983	37,565	12,755	25,215	11,154	10,357	-5,473	9,191	-1,216	-17,994	19,209	25,135	-53,499	1,181,382
825-Clearings	-1,121,674	0	-8,117	-14,914	-3,054	-2,052	-18,259	0	-11,127	-2,146	-5,008	-6,451	378	-1,192,425
Clr Sum	-1,121,674	0	-8,117	-14,914	-3,054	-2,052	-18,259	0	-11,127	-2,146	-5,008	-6,451	378	-1,192,425
Proj Net	-12,691	37,565	4,638	10,301	8,100	8,306	-23,732	9,191	-12,343	-20,140	14,201	18,683	-53,121	-11,043

Project No: 15500507 Lighting

Company: 034
Location: 155

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures for the installation and removal of Silver City street lights.

Project Alternatives

None - this project is required to ensure adequate street lighting.

Technical Aspects

Install street lighting poles and lighting, wiring, transformers, and ancillary lighting equipment.

Cost Year 00

Project 15500507 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	127,865	280	353	507	0	0	0	0	1,500	0	1,500	1,000	500	133,506
120-Overtime-General	34	0	0	0	0	0	0	0	0	0	0	0	0	34
200-Fleet Vehicle Maint-Rental	73,374	489	270	103	0	0	0	0	0	0	0	0	0	74,237
350-Material Issues-Major	144,084	1,782	749	0	854	0	948	750	1,000	578	500	787	1,426	153,459
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	38	0	0	0	0	0	0	0	0	0	0	0	0	38
610-Expenses - General	604	0	0	0	0	0	0	1,554	459	467	1,421	396	203	5,105
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,442	0	0	0	0	0	0	0	0	0	0	0	0	-7,442
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,351	18	23	33	0	0	0	0	96	0	96	64	32	9,713
914-Pension and Benefits Load	36,217	70	89	128	0	0	0	0	377	0	377	252	126	37,635
915-Injuries and Damages Load	9,839	18	23	33	0	0	0	0	98	0	98	66	33	10,209
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,740	170	72	0	82	0	56	181	242	140	121	190	345	8,338
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	46,314	380	216	123	149	0	166	403	618	183	699	449	406	50,106
926-A and G Loads	15,647	172	92	42	71	0	79	192	246	87	285	182	177	17,271
928-AFUDC Debt Reg	285	0	0	0	0	0	0	0	0	0	0	0	0	285
929-AFUDC - Equity Regular	52	0	0	0	0	0	0	0	0	0	0	0	0	52
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	463,004	3,380	1,887	968	1,156	0	1,249	3,080	4,637	1,455	5,097	3,385	3,248	492,546
825-Clearings	-462,901	-103	0	0	0	0	0	-1,353	-2,198	-3,515	-1,916	-2,475	-6,206	-480,667
Clr Sum	-462,901	-103	0	0	0	0	0	-1,353	-2,198	-3,515	-1,916	-2,475	-6,206	-480,667
Proj Net	103	3,278	1,887	968	1,156	0	1,249	1,727	2,438	-2,060	3,182	910	-2,958	11,879

Cost Year 01

Project 15500507 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	133,506	177	83	627	100	77	340	819	395	197	684	312	58	137,375
120-Overtime-General	34	0	0	0	0	0	0	0	0	0	0	0	0	34
200-Fleet Vehicle Maint-Rental	74,237	0	0	0	0	0	0	0	0	0	0	0	0	74,237
350-Material Issues-Major	153,459	639	548	161	518	751	418	571	786	852	455	461	682	160,300
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	38	0	0	0	0	0	0	0	0	0	0	0	0	38
610-Expenses - General	5,105	194	72	361	85	58	184	661	169	51	467	254	49	7,710
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,442	0	0	0	0	0	0	0	0	0	0	0	0	-7,442
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,713	12	6	44	7	5	24	57	28	14	48	22	4	9,984
914-Pension and Benefits Load	37,635	39	19	140	22	17	76	183	88	44	153	70	13	38,499
915-Injuries and Damages Load	10,209	12	6	42	7	5	23	55	27	13	46	21	4	10,470
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,338	78	67	20	63	91	51	69	96	104	55	56	83	9,170
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	50,106	172	117	220	118	146	170	375	239	187	296	182	130	52,459
926-A and G Loads	17,271	84	59	96	58	74	78	171	112	92	134	85	66	18,379
928-AFUDC Debt Reg	285	0	0	0	0	0	0	0	0	0	0	0	0	285
929-AFUDC - Equity Regular	52	0	0	0	0	0	0	0	0	0	0	0	0	52
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	492,546	1,406	976	1,710	977	1,225	1,364	2,962	1,939	1,554	2,338	1,463	1,088	511,550
825-Clearings	-480,667	0	0	0	-16,211	0	0	-7,683	0	0	-6,202	0	-4,102	-514,865
Clr Sum	-480,667	0	0	0	-16,211	0	0	-7,683	0	0	-6,202	0	-4,102	-514,865
Proj Net	11,879	1,406	976	1,710	-15,233	1,225	1,364	-4,721	1,939	1,554	-3,864	1,463	-3,014	-3,315

Cost Year 02

Project 15500507 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	137,375	256	121	908	144	112	493	750	572	1,080	991	452	84	143,338
120-Overtime-General	34	0	0	0	0	0	0	0	0	0	0	0	0	34
200-Fleet Vehicle Maint-Rental	74,237	0	0	0	0	0	0	0	0	0	0	0	0	74,237
350-Material Issues-Major	160,300	703	699	500	651	865	850	1,035	732	578	500	787	426	168,626
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	38	0	0	0	0	0	0	0	0	0	0	0	0	38
610-Expenses - General	7,710	281	105	522	123	84	266	958	245	74	676	367	72	11,483
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,442	0	0	0	0	0	0	0	0	0	0	0	0	-7,442
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,984	18	8	64	10	8	34	53	40	76	69	32	6	10,401
914-Pension and Benefits Load	38,499	57	27	203	32	25	110	167	128	241	221	101	19	39,830
915-Injuries and Damages Load	10,470	17	8	61	10	8	33	50	39	73	67	30	6	10,871
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,170	86	85	61	79	105	103	126	89	70	61	96	52	10,184
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	52,459	213	155	361	155	176	286	482	281	339	404	283	98	55,693
926-A and G Loads	18,379	103	77	161	76	88	134	228	129	144	180	134	48	19,882
928-AFUDC Debt Reg	285	0	0	0	0	0	0	0	0	0	0	0	0	285
929-AFUDC - Equity Regular	52	0	0	0	0	0	0	0	0	0	0	0	0	52
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	511,550	1,733	1,285	2,841	1,281	1,471	2,309	3,849	2,255	2,675	3,169	2,282	810	537,510
825-Clearings	-514,865	0	0	0	-5,712	0	0	-7,246	0	0	-7,928	0	-5,074	-540,825
Clr Sum	-514,865	0	0	0	-5,712	0	0	-7,246	0	0	-7,928	0	-5,074	-540,825
Proj Net	-3,315	1,733	1,285	2,841	-4,431	1,471	2,309	-3,397	2,255	2,675	-4,759	2,282	-4,264	-3,315

Cost Year 03

Project 15500507 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	143,338	256	121	908	144	112	493	750	572	1,080	991	452	84	149,300
120-Overtime-General	34	0	0	0	0	0	0	0	0	0	0	0	0	34
200-Fleet Vehicle Maint-Rental	74,237	0	0	0	0	0	0	0	0	0	0	0	0	74,237
350-Material Issues-Major	168,626	703	835	1,470	1,250	1,880	1,802	950	732	578	1,000	787	1,426	182,039
370-Outside Services	0	0	0	0	0	5	0	0	0	0	0	0	0	5
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	38	0	0	0	0	0	0	0	0	0	0	0	0	38
610-Expenses - General	11,483	281	105	522	123	84	266	958	245	74	676	367	72	15,256
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,442	0	0	0	0	0	0	0	0	0	0	0	0	-7,442
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,401	18	8	64	10	8	34	53	40	76	69	32	6	10,818
914-Pension and Benefits Load	39,830	57	27	203	32	25	110	167	128	241	221	101	19	41,161
915-Injuries and Damages Load	10,871	17	8	61	10	8	33	50	39	73	67	30	6	11,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,184	86	102	179	152	229	219	116	89	70	122	96	174	11,816
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	55,693	213	177	516	251	339	438	469	281	339	484	283	258	59,741
926-A and G Loads	19,882	103	88	241	126	173	213	221	129	144	222	134	132	21,808
928-AFUDC Debt Reg	285	0	0	0	0	0	0	0	0	0	0	0	0	285
929-AFUDC - Equity Regular	52	0	0	0	0	0	0	0	0	0	0	0	0	52
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	537,510	1,733	1,471	4,165	2,098	2,863	3,608	3,733	2,255	2,675	3,851	2,282	2,175	570,420
825-Clearings	-540,825	0	0	0	-7,574	0	0	-9,679	0	0	-8,960	0	-6,697	-573,735
Clr Sum	-540,825	0	0	0	-7,574	0	0	-9,679	0	0	-8,960	0	-6,697	-573,735
Proj Net	-3,315	1,733	1,471	4,165	-5,475	2,863	3,608	-5,945	2,255	2,675	-5,109	2,282	-4,522	-3,315

Cost Year 04

Project 15500507 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	149,300	256	121	908	144	612	493	750	572	1,080	991	452	84	155,762
120-Overtime-General	34	0	0	0	0	0	0	0	0	0	0	0	0	34
200-Fleet Vehicle Maint-Rental	74,237	0	0	0	0	0	0	0	0	0	0	0	0	74,237
350-Material Issues-Major	182,039	703	835	1,470	1,250	1,880	1,802	950	732	578	1,000	787	1,426	195,453
370-Outside Services	5	0	0	0	0	0	0	0	0	0	0	0	0	5
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	38	0	0	0	0	0	0	0	0	0	0	0	0	38
610-Expenses - General	15,256	281	105	522	123	84	266	958	245	74	676	367	72	19,029
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,442	0	0	0	0	0	0	0	0	0	0	0	0	-7,442
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,818	18	8	64	10	43	34	53	40	76	69	32	6	11,271
914-Pension and Benefits Load	41,161	57	27	203	32	137	110	167	128	241	221	101	19	42,603
915-Injuries and Damages Load	11,272	17	8	61	10	41	33	50	39	73	67	30	6	11,707
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,816	86	102	179	152	229	219	116	89	70	122	96	174	13,448
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	59,741	213	177	516	251	447	438	469	281	339	484	283	258	63,898
926-A and G Loads	21,808	103	88	241	126	214	213	221	129	144	222	134	132	23,776
928-AFUDC Debt Reg	285	0	0	0	0	0	0	0	0	0	0	0	0	285
929-AFUDC - Equity Regular	52	0	0	0	0	0	0	0	0	0	0	0	0	52
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	570,420	1,733	1,471	4,165	2,098	3,688	3,608	3,733	2,255	2,675	3,851	2,282	2,175	604,154
825-Clearings	-573,735	0	0	0	-7,574	0	0	-10,338	0	0	-9,092	0	-6,730	-607,470
Clr Sum	-573,735	0	0	0	-7,574	0	0	-10,338	0	0	-9,092	0	-6,730	-607,470
Proj Net	-3,315	1,733	1,471	4,165	-5,475	3,688	3,608	-6,605	2,255	2,675	-5,241	2,282	-4,555	-3,315

Cost Year 05

Project 15500507 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	155,762	256	121	908	644	612	493	750	572	1,080	991	452	84	162,724
120-Overtime-General	34	0	0	0	0	0	0	0	0	0	0	0	0	34
200-Fleet Vehicle Maint-Rental	74,237	0	0	0	0	0	0	0	0	0	0	0	0	74,237
350-Material Issues-Major	195,453	703	835	1,470	1,250	1,880	1,802	950	732	578	1,000	787	1,426	208,866
370-Outside Services	5	0	0	0	0	0	0	0	0	0	0	0	0	5
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	38	0	0	0	0	0	0	0	0	0	0	0	0	38
610-Expenses - General	19,029	281	105	522	123	84	266	958	245	74	676	367	72	22,802
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-7,442	0	0	0	0	0	0	0	0	0	0	0	0	-7,442
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,271	18	8	64	45	43	34	53	40	76	69	32	6	11,758
914-Pension and Benefits Load	42,603	57	27	203	144	137	110	167	128	241	221	101	19	44,157
915-Injuries and Damages Load	11,707	17	8	61	43	41	33	50	39	73	67	30	6	12,176
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,448	86	102	179	152	229	219	116	89	70	122	96	174	15,081
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	63,898	213	177	516	360	447	438	469	281	339	484	283	258	68,163
926-A and G Loads	23,776	103	88	241	168	214	213	221	129	144	222	134	132	25,785
928-AFUDC Debt Reg	285	0	0	0	0	0	0	0	0	0	0	0	0	285
929-AFUDC - Equity Regular	52	0	0	0	0	0	0	0	0	0	0	0	0	52
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	604,154	1,733	1,471	4,165	2,929	3,688	3,608	3,733	2,255	2,675	3,851	2,282	2,175	638,719
825-Clearings	-607,470	0	0	0	-8,238	0	0	-10,471	0	0	-9,119	0	-6,737	-642,034
Clr Sum	-607,470	0	0	0	-8,238	0	0	-10,471	0	0	-9,119	0	-6,737	-642,034
Proj Net	-3,315	1,733	1,471	4,165	-5,309	3,688	3,608	-6,738	2,255	2,675	-5,267	2,282	-4,562	-3,315

Project No: 15500607 ED Remove & Replace

Company: 034
Location: 155

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

Project involves removing existing electric distribution equipment from facilities and replacing the equipment with like for like parts/materials. This project is required to replace damaged/obsolete equipment and to complete public improvement projects.

Project Alternatives

None - Mandatory

Technical Aspects

Remove and replacement of electric distribution facilities include the design and installation of conduit systems cable, wire, poles, OH/UG switches, transformers, protection and metering equipment.

Cost Year 00

Project 15500607 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	511,106	18,420	17,772	16,637	11,321	3,479	4,787	15,000	25,000	15,000	20,000	15,500	5,000	679,023
120-Overtime-General	89,012	196	56	303	342	676	1,797	0	0	0	0	0	0	92,382
200-Fleet Vehicle Maint-Rental	423,356	14,646	13,324	13,790	9,736	1,803	4,385	0	0	0	0	0	0	481,040
350-Material Issues-Major	399,322	20,052	29,725	7,038	3,408	3,807	26,506	20,000	13,000	25,000	5,500	4,500	5,000	562,857
370-Outside Services	89,018	0	0	0	1,274	0	1,502	500	2,000	1,500	500	100	96	96,490
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	263	-263	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,663	0	0	0	0	17	0	0	0	0	0	0	0	4,680
610-Expenses - General	5,829	0	0	0	0	0	0	7,078	15,000	10,500	12,500	8,500	15,000	74,407
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-247,267	-1,939	0	0	-58	-3,825	0	-406	-349	-439	-800	-271	-367	-255,721
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	43,941	1,193	1,143	1,082	748	266	422	962	1,603	962	1,282	994	321	54,916
914-Pension and Benefits Load	169,063	4,682	4,484	4,251	2,933	1,045	1,656	3,773	6,288	3,773	5,030	3,898	1,258	212,132
915-Injuries and Damages Load	47,800	1,221	1,170	1,110	765	273	432	984	1,640	984	1,312	1,017	328	59,035
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,126	1,781	2,465	618	313	189	1,571	4,834	3,142	6,043	1,329	1,088	1,209	53,708
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	210,330	8,009	9,557	5,330	3,638	1,674	6,493	8,452	11,293	10,101	8,072	6,039	4,725	293,712
926-A and G Loads	69,374	3,217	3,978	1,973	1,360	664	2,878	3,542	4,576	4,326	3,203	2,380	2,088	103,560
928-AFUDC Debt Reg	48	0	0	0	0	0	0	0	0	0	0	0	0	48
929-AFUDC - Equity Regular	11	0	0	0	0	0	0	0	0	0	0	0	0	11
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,844,732	71,477	83,937	51,869	35,780	10,068	52,429	64,718	83,192	77,748	57,928	43,744	34,657	2,512,280
825-Clearings	-1,747,465	-44,679	-63,963	-41,619	-87,722	-25,980	-13,312	-45,688	-71,839	-87,000	-41,461	-51,394	-115,700	-2,437,820
Clr Sum	-1,747,465	-44,679	-63,963	-41,619	-87,722	-25,980	-13,312	-45,688	-71,839	-87,000	-41,461	-51,394	-115,700	-2,437,820
Proj Net	97,268	26,799	19,974	10,251	-51,941	-15,911	39,117	19,030	11,353	-9,251	16,468	-7,650	-81,043	74,461

Cost Year 01

Project 15500607 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	679,023	5,557	4,625	16,343	10,191	5,070	12,554	7,685	8,099	6,963	11,216	8,708	7,511	783,546
120-Overtime-General	92,382	59	228	2,993	105	331	5,189	513	2,017	2,201	1,546	1,261	2,001	110,825
200-Fleet Vehicle Maint-Rental	481,040	0	0	0	0	0	0	0	0	0	0	0	0	481,040
350-Material Issues-Major	562,857	2,573	12,209	5,396	4,329	2,535	15,134	5,041	5,904	5,040	7,283	5,929	2,754	636,983
370-Outside Services	96,490	36	551	407	188	0	6,555	970	0	1,196	424	1,051	110	107,979
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,680	0	0	0	0	0	0	0	0	0	0	0	0	4,680
610-Expenses - General	74,407	9,806	13,179	11,004	7,770	3,224	10,873	6,318	5,294	5,004	9,629	6,405	5,097	168,010
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-255,721	-427	-684	-1,031	-1,811	-2,345	-1,840	-647	-24	-634	-2,619	-2,732	277	-270,237
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	54,916	393	340	1,354	721	378	1,242	574	708	641	893	698	666	63,523
914-Pension and Benefits Load	212,132	1,254	1,083	4,316	2,298	1,205	3,960	1,830	2,258	2,045	2,848	2,225	2,123	239,578
915-Injuries and Damages Load	59,035	378	327	1,301	693	363	1,194	552	681	617	859	671	640	67,311
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	53,708	313	1,486	657	527	309	1,842	613	719	613	886	722	335	62,729
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	293,712	3,209	5,207	6,898	4,207	2,097	9,072	3,757	3,994	3,793	5,552	4,312	3,344	349,153
926-A and G Loads	103,560	1,500	2,562	3,007	1,879	928	4,185	1,708	1,773	1,698	2,504	1,943	1,454	128,701
928-AFUDC Debt Reg	48	0	0	0	0	0	0	0	0	0	0	0	0	48
929-AFUDC - Equity Regular	11	0	0	0	0	0	0	0	0	0	0	0	0	11
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,512,280	24,652	41,112	52,646	31,096	14,095	69,959	28,914	31,423	29,177	41,020	31,192	26,313	2,933,880
825-Clearings	-2,437,820	-57,625	-29,537	-79,208	-22,348	-18,002	-30,186	-32,151	-44,859	-49,483	-24,631	-31,365	-72,572	-2,929,787
Clr Sum	-2,437,820	-57,625	-29,537	-79,208	-22,348	-18,002	-30,186	-32,151	-44,859	-49,483	-24,631	-31,365	-72,572	-2,929,787
Proj Net	74,461	-32,973	11,575	-26,562	8,748	-3,907	39,773	-3,237	-13,436	-20,306	16,389	-173	-46,259	4,093

Cost Year 02

Project 15500607 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	783,546	11,557	14,629	16,343	10,191	5,070	12,554	7,685	8,099	6,963	11,216	8,708	7,511	904,072
120-Overtime-General	110,825	59	228	2,993	105	331	5,189	513	2,017	2,201	1,546	1,261	2,001	129,267
200-Fleet Vehicle Maint-Rental	481,040	0	0	0	0	0	0	0	0	0	0	0	0	481,040
350-Material Issues-Major	636,983	7,503	12,209	5,396	4,329	2,535	15,134	6,541	5,904	5,040	7,283	5,929	2,754	717,539
370-Outside Services	107,979	36	551	407	208	0	6,855	1,270	0	1,196	424	1,051	110	120,087
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,680	0	0	0	0	0	0	0	0	0	0	0	0	4,680
610-Expenses - General	168,010	9,806	13,179	11,004	7,770	3,224	10,873	6,318	5,294	5,004	9,629	6,405	5,097	261,612
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-270,237	-427	-684	-1,031	-1,811	-2,345	-1,840	-647	-24	-634	-2,619	-2,732	801	-284,230
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	63,523	813	1,040	1,354	721	378	1,242	574	708	641	893	698	666	73,251
914-Pension and Benefits Load	239,578	2,593	3,316	4,316	2,298	1,205	3,960	1,830	2,258	2,045	2,848	2,225	2,123	270,596
915-Injuries and Damages Load	67,311	782	1,000	1,301	693	363	1,194	552	681	617	859	671	640	76,663
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	62,729	913	1,486	657	527	309	1,842	796	719	613	886	722	335	72,532
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	349,153	5,304	7,384	6,898	4,210	2,097	9,120	4,045	3,994	3,793	5,552	4,312	3,344	409,207
926-A and G Loads	128,701	2,410	3,394	3,007	1,881	928	4,210	1,858	1,773	1,698	2,504	1,943	1,454	155,761
928-AFUDC Debt Reg	48	0	0	0	0	0	0	0	0	0	0	0	0	48
929-AFUDC - Equity Regular	11	0	0	0	0	0	0	0	0	0	0	0	0	11
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,933,880	41,349	57,733	52,646	31,121	14,095	70,333	31,335	31,423	29,177	41,020	31,192	26,837	3,392,140
825-Clearings	-2,929,787	-43,134	-26,153	-72,305	-20,756	-16,830	-28,911	-31,339	-43,893	-48,574	-24,277	-30,985	-72,014	-3,388,957
Clr Sum	-2,929,787	-43,134	-26,153	-72,305	-20,756	-16,830	-28,911	-31,339	-43,893	-48,574	-24,277	-30,985	-72,014	-3,388,957
Proj Net	4,093	-1,785	31,580	-19,659	10,365	-2,735	41,422	-4	-12,469	-19,398	16,744	207	-45,177	3,183

Cost Year 03

Project 15500607 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	904,072	11,557	14,629	16,343	10,191	5,070	12,554	7,685	10,099	6,963	11,216	8,706	7,511	1,026,596
120-Overtime-General	129,267	59	228	2,993	105	331	5,189	513	2,017	2,201	1,546	1,261	2,001	147,710
200-Fleet Vehicle Maint-Rental	481,040	0	0	0	0	0	0	0	0	0	0	0	0	481,040
350-Material Issues-Major	717,539	7,503	12,209	5,396	4,329	2,535	15,134	6,541	5,904	5,040	9,783	5,929	2,754	800,596
370-Outside Services	120,087	0	551	427	0	0	6,855	6,270	0	1,196	0	1,051	0	136,438
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,680	0	0	0	0	0	0	0	0	0	0	0	0	4,680
610-Expenses - General	261,612	9,806	13,179	11,004	7,770	3,224	10,873	6,318	5,294	5,004	9,629	6,405	5,097	355,215
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-284,230	-427	-684	-1,031	-1,811	-2,345	-1,840	-647	-24	-634	-2,619	-2,732	801	-298,223
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	73,251	813	1,040	1,354	721	378	1,242	574	848	641	893	698	666	83,119
914-Pension and Benefits Load	270,596	2,593	3,316	4,316	2,298	1,205	3,960	1,830	2,704	2,045	2,848	2,225	2,123	302,060
915-Injuries and Damages Load	76,663	782	1,000	1,301	693	363	1,194	552	815	617	859	671	640	86,151
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	72,532	913	1,486	657	527	309	1,842	796	719	613	1,191	722	335	82,640
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	409,207	5,298	7,384	6,902	4,177	2,097	9,120	4,845	4,429	3,793	5,884	4,311	3,327	470,774
926-A and G Loads	155,761	2,407	3,394	3,009	1,863	928	4,210	2,274	1,940	1,698	2,677	1,943	1,445	183,548
928-AFUDC Debt Reg	48	0	0	0	0	0	0	0	0	0	0	0	0	48
929-AFUDC - Equity Regular	11	0	0	0	0	0	0	0	0	0	0	0	0	11
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,392,140	41,304	57,733	52,671	30,862	14,095	70,333	37,551	34,745	29,177	43,906	31,188	26,700	3,862,404
825-Clearings	-3,388,957	-42,876	-26,048	-72,100	-20,675	-16,771	-28,843	-32,210	-45,626	-50,204	-25,287	-32,067	-74,120	-3,855,785
Clr Sum	-3,388,957	-42,876	-26,048	-72,100	-20,675	-16,771	-28,843	-32,210	-45,626	-50,204	-25,287	-32,067	-74,120	-3,855,785
Proj Net	3,183	-1,572	31,684	-19,429	10,187	-2,676	41,490	5,341	-10,881	-21,028	18,619	-879	-47,420	6,619

Cost Year 04

Project 15500607 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,026,596	11,557	14,629	16,343	10,191	5,070	12,554	7,685	10,099	6,963	11,216	8,706	7,511	1,149,120
120-Overtime-General	147,710	59	228	2,993	105	2,331	5,189	513	2,017	2,201	1,546	1,261	2,001	168,153
200-Fleet Vehicle Maint-Rental	481,040	0	0	0	0	0	0	0	0	0	0	0	0	481,040
350-Material Issues-Major	800,596	7,503	12,209	5,396	4,329	3,035	15,134	6,541	5,904	5,040	9,783	5,929	2,754	884,152
370-Outside Services	136,438	0	551	279	0	0	6,855	6,270	0	1,196	0	1,051	0	152,641
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,680	0	0	0	0	0	0	0	0	0	0	0	0	4,680
610-Expenses - General	355,215	9,806	13,179	11,004	7,770	5,224	10,873	7,318	9,258	5,004	9,629	6,405	5,097	455,782
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-298,223	-427	-684	-1,031	-1,811	-2,345	-1,840	-647	-24	-634	-2,619	-2,732	801	-312,215
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	83,119	813	1,040	1,354	721	518	1,242	574	848	641	893	698	666	93,127
914-Pension and Benefits Load	302,060	2,593	3,316	4,316	2,298	1,652	3,960	1,830	2,704	2,045	2,848	2,225	2,123	333,970
915-Injuries and Damages Load	86,151	782	1,000	1,301	693	498	1,194	552	815	617	859	671	640	95,772
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	82,640	913	1,486	657	527	369	1,842	796	719	613	1,191	722	335	92,809
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	470,774	5,298	7,384	6,878	4,177	2,932	9,120	5,005	5,063	3,793	5,884	4,311	3,327	533,948
926-A and G Loads	183,548	2,407	3,394	2,997	1,863	1,303	4,210	2,357	2,270	1,698	2,677	1,943	1,445	212,110
928-AFUDC Debt Reg	48	0	0	0	0	0	0	0	0	0	0	0	0	48
929-AFUDC - Equity Regular	11	0	0	0	0	0	0	0	0	0	0	0	0	11
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,862,404	41,304	57,733	52,487	30,862	20,587	70,333	38,794	39,673	29,177	43,906	31,188	26,700	4,345,148
825-Clearings	-3,855,785	-43,804	-26,425	-72,802	-20,837	-17,604	-29,787	-33,266	-47,918	-52,360	-26,128	-32,967	-75,916	-4,335,599
Clr Sum	-3,855,785	-43,804	-26,425	-72,802	-20,837	-17,604	-29,787	-33,266	-47,918	-52,360	-26,128	-32,967	-75,916	-4,335,599
Proj Net	6,619	-2,500	31,308	-20,315	10,025	2,983	40,545	5,528	-8,245	-23,183	17,778	-1,779	-49,216	9,549

Cost Year 05

Project 15500607 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,149,120	11,557	14,629	16,343	10,191	5,070	12,554	7,685	10,099	6,963	11,216	8,706	7,511	1,271,644
120-Overtime-General	168,153	59	228	2,993	105	2,331	5,189	513	2,017	2,201	1,546	1,261	2,001	188,596
200-Fleet Vehicle Maint-Rental	481,040	0	0	0	0	0	0	0	0	0	0	0	0	481,040
350-Material Issues-Major	884,152	7,503	12,209	5,396	4,329	4,835	15,134	6,541	5,904	5,040	9,783	5,929	2,754	969,509
370-Outside Services	152,641	0	0	358	0	0	6,855	6,270	0	1,196	0	1,051	0	168,372
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	4,680	0	0	0	0	0	0	0	0	0	0	0	0	4,680
610-Expenses - General	455,782	9,806	13,179	11,004	7,770	5,224	10,873	7,318	9,258	5,004	9,629	6,405	5,097	556,349
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-312,215	0	0	0	0	0	0	-1,873	-69	-1,834	0	0	801	-315,191
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	93,127	813	1,040	1,354	721	518	1,242	574	848	641	893	698	666	103,134
914-Pension and Benefits Load	333,970	2,593	3,316	4,316	2,298	1,652	3,960	1,830	2,704	2,045	2,848	2,225	2,123	365,880
915-Injuries and Damages Load	95,772	782	1,000	1,301	693	498	1,194	552	815	617	859	671	640	105,394
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	92,809	913	1,486	657	527	588	1,842	796	719	613	1,191	722	335	103,197
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	533,948	5,298	7,296	6,890	4,177	3,220	9,120	5,005	5,063	3,793	5,884	4,311	3,327	597,333
926-A and G Loads	212,110	2,407	3,348	3,003	1,863	1,453	4,210	2,357	2,270	1,698	2,677	1,943	1,445	240,782
928-AFUDC Debt Reg	48	0	0	0	0	0	0	0	0	0	0	0	0	48
929-AFUDC - Equity Regular	11	0	0	0	0	0	0	0	0	0	0	0	0	11
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,345,148	41,730	57,731	53,616	32,674	25,389	72,173	37,568	39,628	27,976	46,525	33,921	26,700	4,840,778
825-Clearings	-4,335,599	-44,710	-26,792	-73,958	-21,340	-18,502	-31,062	-34,257	-49,088	-53,160	-26,780	-34,103	-78,182	-4,827,532
Clr Sum	-4,335,599	-44,710	-26,792	-73,958	-21,340	-18,502	-31,062	-34,257	-49,088	-53,160	-26,780	-34,103	-78,182	-4,827,532
Proj Net	9,549	-2,980	30,939	-20,342	11,334	6,887	41,111	3,311	-9,459	-25,184	19,744	-182	-51,481	13,246

Project No: 15500707 ED System Improvements

Company: 034
Location: 155

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

Involves upgrading existing electric distribution facilities to increase load serving capabilities, provide voltage support, enhance system protection, and increase overall system reliability.

Project Alternatives

None - this project is required to ensure system reliability.

Technical Aspects

Upgrades to existing electric distribution facilities include the design and installation of conduit systems cable, wire, poles, OH/UG switches, transformers, protection and metering equipment.

Cost Year 00

Project 15500707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	348,210	3,726	7,190	13,364	3,919	23,586	13,879	7,000	7,500	15,000	15,000	7,500	2,500	468,374
120-Overtime-General	3,674	0	0	56	0	3,589	1,345	500	2,500	0	0	0	0	11,664
200-Fleet Vehicle Maint-Rental	222,592	3,039	4,915	11,032	2,904	12,137	9,552	0	0	0	0	0	0	266,171
350-Material Issues-Major	432,255	2,027	6,057	182,439	66,104	19,638	21,150	2,101	23,000	7,500	7,500	9,500	1,250	780,520
370-Outside Services	42,088	0	0	0	0	0	0	0	2,500	0	2,000	0	0	46,588
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	360	0	0	0	120	0	0	0	0	0	0	0	0	480
610-Expenses - General	1,981	0	0	0	0	0	0	8,250	5,007	3,893	5,472	3,609	2,484	30,697
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-94,044	-11,508	0	0	-45,221	0	-15,001	0	0	-198	0	-431	0	-166,403
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	180	0	0	0	0	0	0	0	0	0	0	0	0	180
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	26,054	69	461	860	251	1,742	976	481	641	962	962	481	160	34,099
914-Pension and Benefits Load	100,213	308	1,808	3,375	986	6,835	3,829	1,886	2,515	3,773	3,773	1,886	629	131,815
915-Injuries and Damages Load	26,749	85	472	880	257	1,783	999	492	656	984	984	492	164	34,997
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,978	179	424	16,653	5,524	1,029	909	508	5,559	1,813	1,813	2,296	302	59,987
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	145,395	1,331	2,798	35,171	12,537	10,005	7,381	3,624	7,756	5,619	6,246	4,107	1,258	243,227
926-A and G Loads	51,967	505	1,102	16,295	5,836	3,895	3,026	1,485	3,370	2,196	2,494	1,715	519	94,405
928-AFUDC Debt Reg	17,776	660	644	1,066	1,639	1,691	1,691	1,717	1,565	1,467	1,291	1,269	1,042	33,519
929-AFUDC - Equity Regular	24,694	704	665	1,483	2,244	2,334	2,339	2,226	2,030	1,903	1,674	1,646	1,352	45,294
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,373,121	1,124	26,537	282,676	57,101	88,264	52,072	30,270	64,599	44,913	49,207	34,070	11,660	2,115,613
825-Clearings	-1,134,359	-19,580	-8,129	-4,247	-46,630	-40,000	-47,538	-102,615	-90,500	-111,549	-49,540	-105,585	-61,761	-1,822,033
Clr Sum	-1,134,359	-19,580	-8,129	-4,247	-46,630	-40,000	-47,538	-102,615	-90,500	-111,549	-49,540	-105,585	-61,761	-1,822,033
Proj Net	238,762	-18,456	18,408	278,428	10,471	48,263	4,534	-72,345	-25,900	-66,636	-333	-71,515	-50,101	293,580

Cost Year 01

Project 15500707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	468,374	2,971	4,482	5,074	3,313	7,064	4,211	6,501	5,510	4,310	3,530	1,671	1,697	518,707
120-Overtime-General	11,664	63	45	147	930	1,201	0	36	0	9	521	0	0	14,615
200-Fleet Vehicle Maint-Rental	266,171	0	0	0	0	0	0	0	0	0	0	0	0	266,171
350-Material Issues-Major	780,520	2,222	3,457	53,926	22,134	8,850	4,109	6,586	9,272	7,258	4,599	10,878	8,945	922,757
370-Outside Services	46,588	13	1	500	0	1,500	0	0	0	1,500	654	0	0	50,755
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	480	0	0	0	0	0	0	0	0	0	0	0	0	480
610-Expenses - General	30,697	2,735	3,527	2,878	1,589	3,441	2,154	4,604	2,830	2,590	2,751	1,569	670	62,034
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-166,403	-5,026	687	0	0	0	0	-3,250	0	-1,501	0	-3,273	0	-178,767
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	180	0	0	0	0	0	0	0	0	0	0	0	0	180
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	34,099	212	317	366	297	579	295	458	386	302	284	117	119	37,828
914-Pension and Benefits Load	131,815	677	1,010	1,165	947	1,845	940	1,459	1,230	964	904	373	379	143,708
915-Injuries and Damages Load	34,997	204	305	351	286	556	283	440	371	291	273	112	114	38,583
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	59,987	270	421	6,563	2,694	1,077	500	802	1,128	883	560	1,324	1,089	77,297
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	243,227	1,455	2,103	10,305	4,719	4,006	1,919	3,213	3,136	2,756	2,162	2,355	1,908	283,265
926-A and G Loads	94,405	666	958	5,202	2,327	1,835	871	1,475	1,465	1,303	1,003	1,175	941	113,626
928-AFUDC Debt Reg	33,519	759	698	685	613	573	564	540	507	483	427	424	365	40,158
929-AFUDC - Equity Regular	45,294	1,051	967	948	849	794	781	748	703	668	592	587	506	54,488
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,115,613	8,271	18,977	88,112	40,698	33,320	16,627	23,612	26,539	21,816	18,258	17,311	16,732	2,445,885
825-Clearings	-1,822,033	-39,902	-59,202	-95,340	-54,313	-29,135	-30,283	-39,310	-34,937	-43,959	-19,409	-42,239	-26,638	-2,336,700
Clr Sum	-1,822,033	-39,902	-59,202	-95,340	-54,313	-29,135	-30,283	-39,310	-34,937	-43,959	-19,409	-42,239	-26,638	-2,336,700
Proj Net	293,580	-31,631	-40,225	-7,229	-13,615	4,185	-13,656	-15,698	-8,399	-22,143	-1,152	-24,928	-9,906	109,185

Cost Year 02

Project 15500707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	518,707	2,971	4,482	5,074	3,313	7,064	4,211	6,501	5,510	4,310	3,530	1,671	1,697	569,040
120-Overtime-General	14,615	63	45	147	930	1,201	0	36	0	9	521	0	0	17,567
200-Fleet Vehicle Maint-Rental	266,171	0	0	0	0	0	0	0	0	0	0	0	0	266,171
350-Material Issues-Major	922,757	2,222	3,457	53,926	22,134	8,850	4,109	6,586	9,272	7,258	4,599	10,878	8,945	1,064,993
370-Outside Services	50,755	13	1	500	0	1,500	0	0	0	1,500	654	0	0	54,922
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	480	0	0	0	0	0	0	0	0	0	0	0	0	480
610-Expenses - General	62,034	2,735	3,527	2,878	1,589	3,441	2,154	4,604	2,830	2,590	2,751	1,569	670	93,371
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-178,767	-5,026	687	0	0	0	0	-3,250	0	-1,501	0	-3,273	0	-191,132
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	180	0	0	0	0	0	0	0	0	0	0	0	0	180
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	37,828	212	317	366	297	579	295	458	386	302	284	117	119	41,558
914-Pension and Benefits Load	143,708	677	1,010	1,165	947	1,845	940	1,459	1,230	964	904	373	379	155,601
915-Injuries and Damages Load	38,583	204	305	351	286	556	283	440	371	291	273	112	114	42,169
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	77,297	270	421	6,563	2,694	1,077	500	802	1,128	883	560	1,324	1,089	94,607
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	283,265	1,455	2,103	10,305	4,719	4,006	1,919	3,213	3,136	2,756	2,162	2,355	1,908	323,302
926-A and G Loads	113,626	666	958	5,202	2,327	1,835	871	1,475	1,465	1,303	1,003	1,175	941	132,848
928-AFUDC Debt Reg	40,158	250	241	283	293	294	300	296	288	282	255	258	227	43,424
929-AFUDC - Equity Regular	54,488	0	0	0	0	0	0	0	0	0	0	0	0	54,488
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,445,885	6,712	17,554	86,762	39,528	32,247	15,582	22,619	25,616	20,947	17,494	16,558	16,087	2,763,591
825-Clearings	-2,336,700	-17,587	-27,840	-57,526	-35,616	-20,249	-21,530	-28,881	-26,586	-34,320	-15,477	-34,288	-22,025	-2,678,626
Clr Sum	-2,336,700	-17,587	-27,840	-57,526	-35,616	-20,249	-21,530	-28,881	-26,586	-34,320	-15,477	-34,288	-22,025	-2,678,626
Proj Net	109,185	-10,875	-10,287	29,236	3,913	11,998	-5,948	-6,262	-970	-13,373	2,017	-17,730	-5,937	84,965

Cost Year 03

Project 15500707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	569,040	2,971	4,482	5,074	3,313	7,064	8,211	6,501	5,510	4,310	3,530	1,671	1,697	623,373
120-Overtime-General	17,567	63	45	147	930	1,201	0	36	0	9	521	0	0	20,518
200-Fleet Vehicle Maint-Rental	266,171	0	0	0	0	0	0	0	0	0	0	0	0	266,171
350-Material Issues-Major	1,064,993	2,222	3,457	53,926	17,344	8,850	4,909	6,586	9,272	7,258	4,599	10,878	8,945	1,203,240
370-Outside Services	54,922	59	1	590	0	0	0	0	0	1,500	0	0	0	57,072
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	480	0	0	0	0	0	0	0	0	0	0	0	0	480
610-Expenses - General	93,371	2,735	3,527	2,878	1,589	3,441	2,154	4,604	2,830	2,590	2,751	1,569	670	124,708
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-191,132	-123	-1,650	0	-261	0	0	0	0	-198	0	-431	0	-193,794
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	180	0	0	0	0	0	0	0	0	0	0	0	0	180
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	41,558	212	317	366	297	579	575	458	386	302	284	117	119	45,568
914-Pension and Benefits Load	155,601	677	1,010	1,165	947	1,845	1,833	1,459	1,230	964	904	373	379	168,387
915-Injuries and Damages Load	42,169	204	305	351	286	556	553	440	371	291	273	112	114	46,024
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	94,607	270	421	6,563	2,111	1,077	597	802	1,128	883	560	1,324	1,089	111,432
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	323,302	1,463	2,103	10,320	3,953	3,766	2,917	3,213	3,136	2,756	2,058	2,355	1,908	363,249
926-A and G Loads	132,848	670	958	5,210	1,928	1,710	1,271	1,475	1,465	1,303	948	1,175	941	151,902
928-AFUDC Debt Reg	43,424	384	379	465	487	485	513	526	518	512	465	475	421	49,056
929-AFUDC - Equity Regular	54,488	228	225	275	288	287	304	312	307	303	276	281	249	57,822
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,763,591	12,034	15,580	87,331	33,211	30,861	23,837	26,411	26,154	22,784	17,166	19,899	16,531	3,095,389
825-Clearings	-2,678,626	-15,320	-24,306	-53,466	-32,432	-18,604	-20,923	-28,775	-26,584	-34,685	-15,591	-35,247	-22,640	-3,007,196
Clr Sum	-2,678,626	-15,320	-24,306	-53,466	-32,432	-18,604	-20,923	-28,775	-26,584	-34,685	-15,591	-35,247	-22,640	-3,007,196
Proj Net	84,965	-3,286	-8,726	33,865	779	12,257	2,914	-2,364	-430	-11,901	1,576	-15,348	-6,109	88,193

Cost Year 04

Project 15500707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	623,373	2,971	4,482	5,074	3,313	7,064	8,211	6,501	5,510	4,310	3,530	1,671	1,697	677,707
120-Overtime-General	20,518	83	0	100	930	1,201	0	36	0	9	521	0	0	23,397
200-Fleet Vehicle Maint-Rental	266,171	0	0	0	0	0	0	0	0	0	0	0	0	266,171
350-Material Issues-Major	1,203,240	2,222	3,457	53,926	22,134	8,850	4,909	6,586	9,272	7,258	4,599	10,878	8,945	1,346,276
370-Outside Services	57,072	13	1	0	0	1,500	0	0	0	1,500	0	0	0	60,085
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	480	0	0	0	0	0	0	0	0	0	0	0	0	480
610-Expenses - General	124,708	2,735	3,527	2,878	1,589	3,441	2,154	4,604	2,830	2,590	2,751	1,569	670	156,045
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-193,794	-123	-1,650	0	-261	0	0	0	0	-198	0	-431	0	-196,456
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	180	0	0	0	0	0	0	0	0	0	0	0	0	180
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	45,568	214	314	362	297	579	575	458	386	302	284	117	119	49,573
914-Pension and Benefits Load	168,387	682	1,000	1,155	947	1,845	1,833	1,459	1,230	964	904	373	379	181,157
915-Injuries and Damages Load	46,024	206	302	348	286	556	553	440	371	291	273	112	114	49,874
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	111,432	270	421	6,563	2,694	1,077	597	802	1,128	883	560	1,324	1,089	128,839
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	363,249	1,460	2,093	10,215	4,719	4,006	2,917	3,213	3,136	2,756	2,058	2,355	1,908	404,085
926-A and G Loads	151,902	668	954	5,157	2,327	1,835	1,271	1,475	1,465	1,303	948	1,175	941	171,421
928-AFUDC Debt Reg	49,056	435	428	520	552	560	591	603	591	581	527	536	474	55,455
929-AFUDC - Equity Regular	57,822	241	237	288	306	310	327	334	327	322	292	297	262	61,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,095,389	12,074	15,565	86,585	39,832	32,824	23,939	26,510	26,247	22,872	17,244	19,976	16,597	3,435,656
825-Clearings	-3,007,196	-15,712	-24,849	-53,906	-33,905	-19,510	-21,815	-29,838	-27,435	-35,667	-15,991	-36,057	-23,110	-3,344,993
Clr Sum	-3,007,196	-15,712	-24,849	-53,906	-33,905	-19,510	-21,815	-29,838	-27,435	-35,667	-15,991	-36,057	-23,110	-3,344,993
Proj Net	88,193	-3,638	-9,284	32,679	5,927	13,313	2,123	-3,328	-1,188	-12,795	1,253	-16,082	-6,513	90,662

Cost Year 05

Project 15500707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	677,707	2,971	4,482	5,074	3,313	7,064	8,211	6,501	5,510	4,310	3,530	1,671	1,697	732,040
120-Overtime-General	23,397	83	0	100	930	1,201	0	36	0	9	0	0	0	25,755
200-Fleet Vehicle Maint-Rental	266,171	0	0	0	0	0	0	0	0	0	0	0	0	266,171
350-Material Issues-Major	1,346,276	2,222	3,457	53,926	22,134	8,850	4,909	6,586	9,272	7,258	4,599	10,878	8,945	1,489,313
370-Outside Services	60,085	13	1	0	0	1,500	0	150	0	1,500	0	0	0	63,249
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	480	0	0	0	0	0	0	0	0	0	0	0	0	480
610-Expenses - General	156,045	2,735	3,527	2,878	1,589	8,441	2,154	4,604	2,830	2,590	2,751	1,569	670	192,383
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-196,456	0	0	0	0	0	0	0	0	0	0	0	0	-196,456
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	180	0	0	0	0	0	0	0	0	0	0	0	0	180
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	49,573	214	314	362	297	579	575	458	386	302	247	117	119	53,542
914-Pension and Benefits Load	181,157	682	1,000	1,155	947	1,845	1,833	1,459	1,230	964	788	373	379	193,810
915-Injuries and Damages Load	49,874	206	302	348	286	556	553	440	371	291	238	112	114	53,690
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	128,839	270	421	6,563	2,694	1,077	597	802	1,128	883	560	1,324	1,089	146,247
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	404,085	1,460	2,093	10,215	4,719	4,806	2,917	3,237	3,136	2,756	1,944	2,355	1,908	445,632
926-A and G Loads	171,421	668	954	5,157	2,327	2,251	1,271	1,487	1,465	1,303	905	1,175	941	191,325
928-AFUDC Debt Reg	55,455	444	439	531	561	579	617	627	611	599	540	547	483	62,032
929-AFUDC - Equity Regular	61,365	246	243	294	310	320	342	347	338	331	299	303	268	65,007
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,435,656	12,211	17,233	86,603	40,106	39,068	23,979	26,733	26,278	23,097	16,399	20,423	16,611	3,784,397
825-Clearings	-3,344,993	-16,025	-25,602	-54,809	-34,398	-20,429	-22,712	-30,926	-28,296	-36,688	-16,315	-36,797	-23,532	-3,691,521
Clr Sum	-3,344,993	-16,025	-25,602	-54,809	-34,398	-20,429	-22,712	-30,926	-28,296	-36,688	-16,315	-36,797	-23,532	-3,691,521
Proj Net	90,662	-3,814	-8,369	31,793	5,708	18,640	1,267	-4,193	-2,018	-13,591	84	-16,373	-6,920	92,877

Project No: 15500807 Services

Company: 034
Location: 155

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015. Quarterly clearings occur every year thereafter.

Project Need Justification

This Blanket project includes capital expenditures that are necessary to support residential, commercial, and industrial electric services.

Project Alternatives

None - this Blanket Improvement Authorization is required to serve customer loads.

Technical Aspects

This Blanket Improvement Authorization entails the installation of service wires and equipment for providing service to residential, commercial, and industrial customers.

Cost Year 00

Project 15500807 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	794,780	14,403	12,020	10,061	13,816	10,164	8,235	14,000	15,000	14,500	13,500	14,000	6,500	940,979
120-Overtime-General	20,070	145	0	0	55	688	996	0	0	0	0	0	0	21,955
200-Fleet Vehicle Maint-Rental	384,016	7,481	6,258	4,213	7,879	3,291	3,941	0	0	0	0	0	0	417,080
350-Material Issues-Major	246,229	0	6,348	3,445	1,204	0	1,348	1,713	3,252	1,981	3,992	2,500	3,789	275,801
370-Outside Services	5,059	0	0	0	0	0	0	126	249	427	275	120	204	6,459
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	330	0	0	0	0	0	0	0	0	0	0	0	0	330
610-Expenses - General	1,138	0	0	0	0	0	0	4,835	5,122	6,000	6,100	5,352	8,468	37,014
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-23,394	0	0	0	0	0	0	0	0	-381	-322	-133	-627	-24,858
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	59,749	933	771	645	889	696	592	897	962	929	865	897	417	69,242
914-Pension and Benefits Load	230,984	3,659	3,023	2,530	3,489	2,729	2,322	3,521	3,773	3,647	3,395	3,521	1,635	268,228
915-Injuries and Damages Load	59,041	954	789	660	910	712	606	918	984	951	886	918	426	68,756
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,296	0	0	94	29	8	0	414	786	479	965	604	916	10,590
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	179,004	3,516	4,016	3,035	3,564	2,623	2,467	4,552	5,135	4,976	5,077	4,779	3,752	226,496
926-A and G Loads	65,863	1,210	1,528	1,124	1,254	903	880	1,720	1,965	1,906	1,986	1,828	1,577	83,746
928-AFUDC Debt Reg	23,767	0	0	0	0	0	0	0	0	0	0	0	0	23,767
929-AFUDC - Equity Regular	5,865	0	0	0	0	0	0	0	0	0	0	0	0	5,865
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,058,798	32,301	34,754	25,807	33,088	21,815	21,386	32,696	37,226	35,415	36,718	34,388	27,056	2,431,449
825-Clearings	-1,998,002	0	0	-63,334	-92,560	0	-60,785	-21,418	-27,690	-2,000	-53,897	-31,113	-57,812	-2,408,610
Clr Sum	-1,998,002	0	0	-63,334	-92,560	0	-60,785	-21,418	-27,690	-2,000	-53,897	-31,113	-57,812	-2,408,610
Proj Net	60,796	32,301	34,754	-37,527	-59,472	21,815	-39,398	11,278	9,536	33,414	-17,179	3,275	-30,756	22,839

Cost Year 01

Project 15500807 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	940,979	12,064	8,525	15,779	12,974	8,762	10,383	7,541	14,139	10,683	12,722	10,317	8,029	1,072,898
120-Overtime-General	21,955	106	58	40	39	557	546	64	382	207	332	0	202	24,488
200-Fleet Vehicle Maint-Rental	417,080	0	0	0	0	0	0	0	0	0	0	0	0	417,080
350-Material Issues-Major	275,801	2,793	4,184	2,971	694	1,350	1,463	747	2,879	4,664	2,603	1,802	3,835	305,786
370-Outside Services	6,459	0	0	0	0	0	0	0	0	0	4,336	0	0	10,795
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	330	0	0	0	0	0	0	0	0	0	0	0	0	330
610-Expenses - General	37,014	6,605	6,936	5,884	6,815	6,583	4,695	4,315	4,513	4,419	6,129	4,058	7,832	105,798
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-24,858	0	0	-136	0	-149	149	0	0	-381	-322	-133	-627	-26,457
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	69,242	852	601	1,107	911	652	765	532	1,016	762	914	722	576	78,653
914-Pension and Benefits Load	268,228	2,717	1,916	3,531	2,904	2,080	2,439	1,698	3,241	2,431	2,914	2,303	1,837	298,237
915-Injuries and Damages Load	68,756	819	578	1,065	876	627	735	512	977	733	879	694	554	77,804
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,590	340	509	362	84	164	178	91	350	568	317	219	467	14,240
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	226,496	4,153	3,648	4,860	4,034	3,298	3,364	2,466	4,344	3,824	4,933	3,183	3,658	272,261
926-A and G Loads	83,746	1,795	1,639	2,053	1,707	1,435	1,422	1,054	1,823	1,662	2,173	1,346	1,655	103,510
928-AFUDC Debt Reg	23,767	0	0	0	0	0	0	0	0	0	0	0	0	23,767
929-AFUDC - Equity Regular	5,865	0	0	0	0	0	0	0	0	0	0	0	0	5,865
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,431,449	32,244	28,593	37,515	31,039	25,361	26,140	19,020	33,664	29,571	37,929	24,512	28,018	2,785,055
825-Clearings	-2,408,610	0	0	0	-146,204	0	0	-85,658	0	0	-98,063	0	-77,046	-2,815,581
Clr Sum	-2,408,610	0	0	0	-146,204	0	0	-85,658	0	0	-98,063	0	-77,046	-2,815,581
Proj Net	22,839	32,244	28,593	37,515	-115,165	25,361	26,140	-66,637	33,664	29,571	-60,134	24,512	-49,028	-30,525

Cost Year 02

Project 15500807 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,072,898	12,064	8,525	15,779	12,974	8,762	10,383	7,541	14,139	10,683	12,722	10,317	8,029	1,204,817
120-Overtime-General	24,488	106	58	40	39	557	546	64	382	207	332	0	202	27,022
200-Fleet Vehicle Maint-Rental	417,080	0	0	0	0	0	0	0	0	0	0	0	0	417,080
350-Material Issues-Major	305,786	2,793	4,184	2,971	694	8,350	1,463	747	2,879	4,664	2,603	10,802	3,835	351,771
370-Outside Services	10,795	0	0	0	0	570	0	0	0	0	4,336	0	0	15,701
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	330	0	0	0	0	0	0	0	0	0	0	0	0	330
610-Expenses - General	105,798	6,605	6,936	5,884	6,815	6,583	4,695	4,315	4,513	4,419	6,129	4,058	7,832	174,582
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-26,457	0	0	-136	0	-149	149	0	0	-381	-322	-133	-627	-28,056
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	78,653	852	601	1,107	911	652	765	532	1,016	762	914	722	576	88,065
914-Pension and Benefits Load	298,237	2,717	1,916	3,531	2,904	2,080	2,439	1,698	3,241	2,431	2,914	2,303	1,837	328,247
915-Injuries and Damages Load	77,804	819	578	1,065	876	627	735	512	977	733	879	694	554	86,853
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,240	340	509	362	84	1,016	178	91	350	568	317	1,315	467	19,836
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	272,261	4,153	3,648	4,860	4,034	4,509	3,364	2,466	4,344	3,824	4,933	4,623	3,658	320,676
926-A and G Loads	103,510	1,795	1,639	2,053	1,707	2,065	1,422	1,054	1,823	1,662	2,173	2,095	1,655	124,654
928-AFUDC Debt Reg	23,767	0	0	0	0	0	0	0	0	0	0	0	0	23,767
929-AFUDC - Equity Regular	5,865	0	0	0	0	0	0	0	0	0	0	0	0	5,865
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,785,055	32,244	28,593	37,515	31,039	35,624	26,140	19,020	33,664	29,571	37,929	36,796	28,018	3,161,209
825-Clearings	-2,815,581	0	0	0	-103,513	0	0	-85,330	0	0	-97,997	0	-89,314	-3,191,734
Clr Sum	-2,815,581	0	0	0	-103,513	0	0	-85,330	0	0	-97,997	0	-89,314	-3,191,734
Proj Net	-30,525	32,244	28,593	37,515	-72,474	35,624	26,140	-66,309	33,664	29,571	-60,068	36,796	-61,296	-30,525

Cost Year 03

Project 15500807 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,204,817	12,064	8,525	15,779	12,974	13,762	10,383	7,541	14,139	10,683	12,722	10,317	8,029	1,341,735
120-Overtime-General	27,022	106	58	390	39	557	546	64	382	207	332	0	202	29,905
200-Fleet Vehicle Maint-Rental	417,080	0	0	0	0	0	0	0	0	0	0	0	0	417,080
350-Material Issues-Major	351,771	2,793	4,184	2,971	694	8,350	1,463	5,747	2,879	4,664	2,603	10,802	3,835	402,757
370-Outside Services	15,701	0	0	1,200	0	5,700	0	133	0	0	4,336	0	0	27,070
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	330	0	0	0	0	0	0	0	0	0	0	0	0	330
610-Expenses - General	174,582	6,605	6,936	5,884	6,815	6,583	4,695	4,315	4,513	4,419	6,129	4,058	7,832	243,366
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-28,056	0	0	0	0	0	0	0	0	0	0	0	0	-28,056
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	88,065	852	601	1,132	911	1,002	765	532	1,016	762	914	722	576	97,851
914-Pension and Benefits Load	328,247	2,717	1,916	3,609	2,904	3,196	2,439	1,698	3,241	2,431	2,914	2,303	1,837	359,451
915-Injuries and Damages Load	86,853	819	578	1,088	876	964	735	512	977	733	879	694	554	96,262
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,836	340	509	362	84	1,016	178	699	350	568	317	1,315	467	26,041
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	320,676	4,153	3,648	5,128	4,034	6,418	3,364	3,287	4,344	3,824	4,933	4,623	3,658	372,090
926-A and G Loads	124,654	1,795	1,639	2,182	1,707	2,908	1,422	1,481	1,823	1,662	2,173	2,095	1,655	147,196
928-AFUDC Debt Reg	23,767	0	0	0	0	0	0	0	0	0	0	0	0	23,767
929-AFUDC - Equity Regular	5,865	0	0	0	0	0	0	0	0	0	0	0	0	5,865
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,161,209	32,244	28,593	39,724	31,039	50,457	25,991	26,010	33,664	29,952	38,251	36,929	28,646	3,562,709
825-Clearings	-3,191,734	0	0	0	-105,280	0	0	-103,023	0	0	-102,098	0	-91,099	-3,593,234
Clr Sum	-3,191,734	0	0	0	-105,280	0	0	-103,023	0	0	-102,098	0	-91,099	-3,593,234
Proj Net	-30,525	32,244	28,593	39,724	-74,241	50,457	25,991	-77,013	33,664	29,952	-63,847	36,929	-62,454	-30,525

Cost Year 04

Project 15500807 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,341,735	12,064	8,525	15,779	12,974	13,762	10,383	7,541	14,139	10,683	12,722	10,317	8,029	1,478,654
120-Overtime-General	29,905	106	58	390	39	2,557	546	64	382	2,207	1,332	0	202	37,787
200-Fleet Vehicle Maint-Rental	417,080	0	0	0	0	0	0	0	0	0	0	0	0	417,080
350-Material Issues-Major	402,757	2,793	4,184	2,971	694	8,350	1,463	5,747	2,879	4,664	2,603	10,802	3,835	453,742
370-Outside Services	27,070	0	0	1,200	0	4,950	0	240	0	0	4,336	0	0	37,796
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	330	0	0	0	0	0	0	0	0	0	0	0	0	330
610-Expenses - General	243,366	6,605	6,936	5,884	6,815	6,583	4,695	4,315	8,513	4,419	6,129	4,058	7,832	316,150
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-28,056	0	0	-136	0	-149	149	0	-7	-381	-322	-133	-627	-29,663
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	97,851	852	601	1,132	911	1,142	765	532	1,016	902	984	722	576	107,987
914-Pension and Benefits Load	359,451	2,717	1,916	3,609	2,904	3,642	2,439	1,698	3,241	2,877	3,137	2,303	1,837	391,770
915-Injuries and Damages Load	96,262	819	578	1,088	876	1,098	735	512	977	867	946	694	554	106,007
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,041	340	509	362	84	1,016	178	699	350	568	317	1,315	467	32,246
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	372,090	4,153	3,648	5,128	4,034	6,734	3,364	3,304	4,984	4,259	5,150	4,623	3,658	425,130
926-A and G Loads	147,196	1,795	1,639	2,182	1,707	3,012	1,422	1,490	2,156	1,828	2,257	2,095	1,655	170,434
928-AFUDC Debt Reg	23,767	0	0	0	0	0	0	0	0	0	0	0	0	23,767
929-AFUDC - Equity Regular	5,865	0	0	0	0	0	0	0	0	0	0	0	0	5,865
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,562,709	32,244	28,593	39,588	31,039	52,698	26,140	26,143	38,630	32,894	39,590	36,796	28,018	3,975,081
825-Clearings	-3,593,234	0	0	0	-105,171	0	0	-105,019	0	0	-109,894	0	-92,288	-4,005,607
Clr Sum	-3,593,234	0	0	0	-105,171	0	0	-105,019	0	0	-109,894	0	-92,288	-4,005,607
Proj Net	-30,525	32,244	28,593	39,588	-74,132	52,698	26,140	-78,876	38,630	32,894	-70,304	36,796	-64,270	-30,525

Cost Year 05

Project 15500807 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,478,654	12,064	8,525	15,779	12,974	13,762	10,383	9,541	14,139	10,683	12,722	10,317	8,029	1,617,573
120-Overtime-General	37,787	106	58	1,390	39	2,557	546	64	382	2,207	1,332	0	202	46,669
200-Fleet Vehicle Maint-Rental	417,080	0	0	0	0	0	0	0	0	0	0	0	0	417,080
350-Material Issues-Major	453,742	2,793	4,184	2,971	694	8,350	5,463	5,747	2,879	4,664	2,603	10,802	3,835	508,727
370-Outside Services	37,796	0	0	1,200	0	4,910	0	540	0	0	4,336	0	0	48,782
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	330	0	0	0	0	0	0	0	0	0	0	0	0	330
610-Expenses - General	316,150	6,605	6,936	5,884	6,815	6,583	4,695	4,315	8,513	4,419	6,129	4,058	7,832	388,934
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-29,663	0	0	-136	0	-149	149	0	0	-381	-322	-133	-627	-31,262
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	107,987	852	601	1,202	911	1,142	765	672	1,016	902	984	722	576	118,333
914-Pension and Benefits Load	391,770	2,717	1,916	3,832	2,904	3,642	2,439	2,144	3,241	2,877	3,137	2,303	1,837	424,759
915-Injuries and Damages Load	106,007	819	578	1,155	876	1,098	735	646	977	867	946	694	554	115,954
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	32,246	340	509	362	84	1,016	665	699	350	568	317	1,315	467	38,937
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	425,130	4,153	3,648	5,346	4,034	6,727	4,004	3,787	4,984	4,259	5,150	4,623	3,658	479,504
926-A and G Loads	170,434	1,795	1,639	2,265	1,707	3,009	1,754	1,681	2,156	1,828	2,257	2,095	1,655	194,275
928-AFUDC Debt Reg	23,767	0	0	0	0	0	0	0	0	0	0	0	0	23,767
929-AFUDC - Equity Regular	5,865	0	0	0	0	0	0	0	0	0	0	0	0	5,865
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,975,081	32,244	28,593	41,250	31,039	52,648	31,600	29,838	38,637	32,894	39,590	36,796	28,018	4,398,227
825-Clearings	-4,005,607	0	0	0	-106,500	0	0	-112,569	0	0	-111,410	0	-92,667	-4,428,753
Clr Sum	-4,005,607	0	0	0	-106,500	0	0	-112,569	0	0	-111,410	0	-92,667	-4,428,753
Proj Net	-30,525	32,244	28,593	41,250	-75,461	52,648	31,600	-82,730	38,637	32,894	-71,820	36,796	-64,649	-30,525

Project No: 15500907 Transformers

Company: 034
Location: 155

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

01-15,02-15,03-15,04-15,05-15,06-15,07-15,08-15,09-15,10-15,11-15,12-15. Monthly clearings occur every year thereafter.

Project Need Justification

This Blanket project is for the purchase and installation of transformers required to serve customer loads and for outage restoration from failed transformers.

Project Alternatives

This is a Blanket Improvement Authorization that will involve the purchase of required equipment - there are no alternatives.

Technical Aspects

The project is for the purchase of transformers that are necessary to reduce primary distribution voltage levels to a usable level required of residential and business customers. The transformers purchased to be installed to provide service to new customers and to replace existing transformers that have failed for restoration of customer electrical services.

Cost Year 00

Project 15500907 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	121,407	2,304	534	1,825	793	817	3,610	1,500	1,500	1,500	1,500	1,500	2,000	140,791
120-Overtime-General	28,542	0	0	313	699	0	2,507	0	0	0	0	0	0	32,061
200-Fleet Vehicle Maint-Rental	124,312	1,508	405	1,645	1,079	386	2,607	0	0	0	0	0	0	131,941
350-Material Issues-Major	1,339,222	13,928	13,224	0	27,652	10,367	32,994	11,500	12,500	11,500	13,500	3,500	5,500	1,495,387
370-Outside Services	4,121	0	0	0	0	0	0	0	0	0	0	4,500	676	9,297
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	563	0	0	0	34	0	0	0	0	0	0	0	0	597
610-Expenses - General	17	0	0	0	0	0	0	4,161	4,000	3,870	2,814	500	3,757	19,118
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-81,862	0	0	-786	0	0	-18,076	-1,440	-1,561	-4,423	-663	-1,150	-4,500	-114,461
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,205	148	34	137	96	52	327	96	96	96	96	96	128	12,608
914-Pension and Benefits Load	42,307	579	134	538	375	206	1,283	377	377	377	377	377	503	47,812
915-Injuries and Damages Load	12,180	151	35	140	98	54	335	98	98	98	98	98	131	13,616
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,031	0	0	0	0	0	140	2,780	3,021	2,780	3,263	846	1,329	17,189
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	243,347	2,994	2,443	514	5,206	2,012	7,007	3,103	3,250	3,052	3,217	1,850	2,222	280,219
926-A and G Loads	91,940	1,350	1,145	178	2,428	931	3,170	1,428	1,498	1,404	1,482	832	993	108,777
928-AFUDC Debt Reg	13	0	0	0	0	0	0	0	0	0	0	0	0	13
929-AFUDC - Equity Regular	29	0	0	0	0	0	0	0	0	0	0	0	0	29
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,940,372	22,963	17,955	4,504	38,459	14,823	35,905	23,603	24,779	20,255	25,685	12,949	12,740	2,194,993
825-Clearings	-1,922,342	0	0	-52,193	-27,652	-17,507	-28,093	-13,561	-2,914	-1,804	-30,802	-23,095	-42,078	-2,162,041
Clr Sum	-1,922,342	0	0	-52,193	-27,652	-17,507	-28,093	-13,561	-2,914	-1,804	-30,802	-23,095	-42,078	-2,162,041
Proj Net	18,030	22,963	17,955	-47,689	10,807	-2,683	7,812	10,042	21,865	18,451	-5,117	-10,145	-29,338	32,952

Cost Year 01

Project 15500907 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	140,791	2,694	1,712	2,445	1,662	1,617	2,404	2,479	4,059	3,521	2,505	1,574	4,020	171,482
120-Overtime-General	32,061	541	0	302	1,511	21	245	3,160	5,367	2,804	927	1,043	545	48,527
200-Fleet Vehicle Maint-Rental	131,941	0	0	0	0	0	0	0	0	0	0	0	0	131,941
350-Material Issues-Major	1,495,387	7,244	14,821	6,432	5,790	9,214	5,070	16,960	9,178	21,853	16,282	11,112	12,167	1,631,510
370-Outside Services	9,297	0	0	0	0	0	0	0	0	0	0	0	0	9,297
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	597	0	0	0	0	0	0	0	0	0	0	0	0	597
610-Expenses - General	19,118	2,980	1,760	1,564	1,681	1,260	1,472	4,333	4,101	4,133	1,895	969	3,164	48,429
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-114,461	-564	0	-1,103	-443	-2,185	-173	-653	-708	-1,715	-301	-429	-10,460	-133,196
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,608	226	120	192	222	115	185	395	660	443	240	183	320	15,909
914-Pension and Benefits Load	47,812	722	382	613	708	365	591	1,259	2,104	1,412	766	584	1,019	58,337
915-Injuries and Damages Load	13,616	218	115	185	214	110	178	380	634	426	231	176	307	16,789
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,189	882	1,804	783	705	1,121	617	2,064	1,117	2,660	1,982	1,352	1,481	33,756
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	280,219	2,340	3,025	1,877	1,886	2,032	1,623	4,634	4,177	5,535	3,655	2,502	3,447	316,953
926-A and G Loads	108,777	1,120	1,522	894	886	1,008	765	2,241	1,889	2,688	1,798	1,223	1,655	126,464
928-AFUDC Debt Reg	13	0	0	0	0	0	0	0	0	0	0	0	0	13
929-AFUDC - Equity Regular	29	0	0	0	0	0	0	0	0	0	0	0	0	29
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,194,993	18,402	25,260	14,185	14,821	14,678	12,979	37,251	32,577	43,758	29,980	20,289	17,665	2,476,837
825-Clearings	-2,162,041	0	0	0	-93,171	0	0	-70,560	0	0	-99,164	0	-62,745	-2,487,681
Clr Sum	-2,162,041	0	0	0	-93,171	0	0	-70,560	0	0	-99,164	0	-62,745	-2,487,681
Proj Net	32,952	18,402	25,260	14,185	-78,350	14,678	12,979	-33,309	32,577	43,758	-69,184	20,289	-45,080	-10,844

Cost Year 02

Project 15500907 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	171,482	2,694	1,712	2,445	1,662	6,617	2,404	2,479	4,059	3,521	2,505	1,574	4,020	207,174
120-Overtime-General	48,527	541	2,000	302	1,511	21	245	3,160	5,367	2,804	927	1,043	545	66,992
200-Fleet Vehicle Maint-Rental	131,941	0	0	0	0	0	0	0	0	0	0	0	0	131,941
350-Material Issues-Major	1,631,510	7,244	14,821	6,432	5,790	9,214	5,070	16,960	9,178	21,853	16,282	11,112	12,167	1,767,633
370-Outside Services	9,297	0	0	0	0	0	0	0	0	0	2,059	0	0	11,356
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	597	0	0	0	0	0	0	0	0	0	0	0	0	597
610-Expenses - General	48,429	2,980	1,760	1,564	1,681	1,260	1,472	4,333	4,101	4,133	1,895	969	3,164	77,740
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-133,196	-532	0	-1,041	-418	-2,062	-167	-617	-668	-1,619	-284	-405	-9,870	-150,878
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,909	226	260	192	222	465	185	395	660	443	240	183	320	19,700
914-Pension and Benefits Load	58,337	722	828	613	708	1,482	591	1,259	2,104	1,412	766	584	1,019	70,425
915-Injuries and Damages Load	16,789	218	250	185	214	447	178	380	634	426	231	176	307	20,434
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	33,756	882	1,804	783	705	1,121	617	2,064	1,117	2,660	1,982	1,352	1,481	50,322
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	316,953	2,340	3,461	1,877	1,886	3,121	1,623	4,634	4,177	5,535	3,985	2,502	3,447	355,541
926-A and G Loads	126,464	1,120	1,688	894	886	1,424	765	2,241	1,889	2,688	1,969	1,223	1,655	144,906
928-AFUDC Debt Reg	13	0	0	0	0	0	0	0	0	0	0	0	0	13
929-AFUDC - Equity Regular	29	0	0	0	0	0	0	0	0	0	0	0	0	29
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,476,837	18,434	28,583	14,247	14,846	23,108	12,984	37,288	32,617	43,855	32,556	20,314	18,254	2,773,924
825-Clearings	-2,487,681	0	0	0	-60,888	0	0	-70,882	0	0	-101,399	0	-63,918	-2,784,767
Clr Sum	-2,487,681	0	0	0	-60,888	0	0	-70,882	0	0	-101,399	0	-63,918	-2,784,767
Proj Net	-10,844	18,434	28,583	14,247	-46,042	23,108	12,984	-33,594	32,617	43,855	-68,843	20,314	-45,663	-10,844

Cost Year 03

Project 15500907 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	207,174	2,694	1,712	2,445	1,662	6,617	5,404	2,479	4,059	3,521	6,505	1,574	4,020	249,866
120-Overtime-General	66,992	541	2,000	302	3,511	21	245	3,160	5,367	2,804	927	1,043	545	87,458
200-Fleet Vehicle Maint-Rental	131,941	0	0	0	0	0	0	0	0	0	0	0	0	131,941
350-Material Issues-Major	1,767,633	7,244	14,821	6,432	5,790	9,214	5,070	16,960	9,178	21,853	16,282	11,112	12,167	1,903,756
370-Outside Services	11,356	0	0	0	0	1,190	0	0	0	0	2,059	0	0	14,605
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	597	0	0	0	0	0	0	0	0	0	0	0	0	597
610-Expenses - General	77,740	2,980	1,760	1,564	1,681	1,260	1,472	4,333	4,101	4,133	1,895	1,969	3,164	108,052
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-150,878	-532	0	-1,041	-418	-2,062	-167	-617	-668	-1,619	-284	-405	-9,870	-168,560
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	19,700	226	260	192	362	465	395	395	660	443	520	183	320	24,121
914-Pension and Benefits Load	70,425	722	828	613	1,155	1,482	1,261	1,259	2,104	1,412	1,659	584	1,019	84,522
915-Injuries and Damages Load	20,434	218	250	185	348	447	380	380	634	426	500	176	307	24,684
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	50,322	882	1,804	783	705	1,121	617	2,064	1,117	2,660	1,982	1,352	1,481	66,888
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	355,541	2,340	3,461	1,877	2,321	3,311	2,276	4,634	4,177	5,535	4,856	2,663	3,447	396,438
926-A and G Loads	144,906	1,120	1,688	894	1,052	1,523	1,014	2,241	1,889	2,688	2,302	1,306	1,655	164,278
928-AFUDC Debt Reg	13	0	0	0	0	0	0	0	0	0	0	0	0	13
929-AFUDC - Equity Regular	29	0	0	0	0	0	0	0	0	0	0	0	0	29
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,773,924	18,434	28,583	14,247	18,169	24,587	17,969	37,288	32,617	43,855	39,202	21,557	18,254	3,088,687
825-Clearings	-2,784,767	0	0	0	-63,546	0	0	-76,584	0	0	-107,856	0	-66,776	-3,099,530
Clr Sum	-2,784,767	0	0	0	-63,546	0	0	-76,584	0	0	-107,856	0	-66,776	-3,099,530
Proj Net	-10,844	18,434	28,583	14,247	-45,377	24,587	17,969	-39,297	32,617	43,855	-68,654	21,557	-48,521	-10,844

Cost Year 04

Project 15500907 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	249,866	2,694	3,712	2,445	3,662	6,617	5,404	2,479	4,059	3,521	6,505	1,574	4,020	296,558
120-Overtime-General	87,458	541	2,000	302	3,511	21	245	3,160	5,367	2,804	927	1,043	545	107,923
200-Fleet Vehicle Maint-Rental	131,941	0	0	0	0	0	0	0	0	0	0	0	0	131,941
350-Material Issues-Major	1,903,756	7,244	14,821	6,432	5,790	9,214	5,070	16,960	9,178	21,853	16,282	11,112	12,167	2,039,879
370-Outside Services	14,605	0	0	0	0	1,880	0	250	0	0	2,059	0	0	18,794
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	597	0	0	0	0	0	0	0	0	0	0	0	0	597
610-Expenses - General	108,052	2,980	1,760	1,564	1,681	1,260	1,472	4,333	4,101	4,133	1,895	1,969	3,164	138,363
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-168,560	-532	0	-1,041	-418	-2,062	-167	-617	-668	-1,619	-284	-405	-9,870	-186,242
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,121	226	400	192	502	465	395	395	660	443	520	183	320	28,822
914-Pension and Benefits Load	84,522	722	1,275	613	1,601	1,482	1,261	1,259	2,104	1,412	1,659	584	1,019	99,512
915-Injuries and Damages Load	24,684	218	384	185	483	447	380	380	634	426	500	176	307	29,204
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	66,888	882	1,804	783	705	1,121	617	2,064	1,117	2,660	1,982	1,352	1,481	83,454
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	396,438	2,340	3,896	1,877	2,757	3,421	2,276	4,674	4,177	5,535	4,856	2,663	3,447	438,357
926-A and G Loads	164,278	1,120	1,855	894	1,218	1,580	1,014	2,262	1,889	2,688	2,302	1,306	1,655	184,061
928-AFUDC Debt Reg	13	0	0	0	0	0	0	0	0	0	0	0	0	13
929-AFUDC - Equity Regular	29	0	0	0	0	0	0	0	0	0	0	0	0	29
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,088,687	18,434	31,906	14,247	21,491	25,445	17,969	37,599	32,617	43,855	39,202	21,557	18,254	3,411,263
825-Clearings	-3,099,530	0	0	0	-68,862	0	0	-78,583	0	0	-108,256	0	-66,876	-3,422,107
Clr Sum	-3,099,530	0	0	0	-68,862	0	0	-78,583	0	0	-108,256	0	-66,876	-3,422,107
Proj Net	-10,844	18,434	31,906	14,247	-47,371	25,445	17,969	-40,984	32,617	43,855	-69,054	21,557	-48,621	-10,844

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Cost Year 05

Project 15500907 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	296,558	2,694	3,712	6,445	3,662	6,617	5,404	2,479	4,059	3,521	6,505	1,574	4,020	347,249
120-Overtime-General	107,923	541	2,000	302	3,511	21	245	3,160	5,367	2,804	927	1,043	545	128,388
200-Fleet Vehicle Maint-Rental	131,941	0	0	0	0	0	0	0	0	0	0	0	0	131,941
350-Material Issues-Major	2,039,879	7,244	14,821	6,432	5,790	9,214	5,070	16,960	9,178	21,853	16,282	11,112	12,167	2,176,002
370-Outside Services	18,794	0	0	0	0	165	0	0	0	0	2,059	0	0	21,018
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	597	0	0	0	0	0	0	0	0	0	0	0	0	597
610-Expenses - General	138,363	2,980	1,760	1,564	2,681	1,260	1,472	4,333	4,101	4,133	1,895	3,969	3,164	171,675
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-186,242	-532	0	-1,041	-418	-2,062	-167	-617	-668	-1,619	-284	-405	-9,870	-203,925
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	28,822	226	400	472	502	465	395	395	660	443	520	183	320	33,803
914-Pension and Benefits Load	99,512	722	1,275	1,506	1,601	1,482	1,261	1,259	2,104	1,412	1,659	584	1,019	115,394
915-Injuries and Damages Load	29,204	218	384	454	483	447	380	380	634	426	500	176	307	33,993
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	83,454	882	1,804	783	705	1,121	617	2,064	1,117	2,660	1,982	1,352	1,481	100,020
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	438,357	2,340	3,896	2,748	2,917	3,147	2,276	4,634	4,177	5,535	4,856	2,983	3,447	481,312
926-A and G Loads	184,061	1,120	1,855	1,227	1,302	1,437	1,014	2,241	1,889	2,688	2,302	1,472	1,655	204,264
928-AFUDC Debt Reg	13	0	0	0	0	0	0	0	0	0	0	0	0	13
929-AFUDC - Equity Regular	29	0	0	0	0	0	0	0	0	0	0	0	0	29
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,411,263	18,434	31,906	20,892	22,735	23,313	17,969	37,288	32,617	43,855	39,202	24,044	18,254	3,741,772
825-Clearings	-3,422,107	0	0	0	-75,173	0	0	-77,890	0	0	-108,117	0	-69,328	-3,752,616
Clr Sum	-3,422,107	0	0	0	-75,173	0	0	-77,890	0	0	-108,117	0	-69,328	-3,752,616
Proj Net	-10,844	18,434	31,906	20,892	-52,439	23,313	17,969	-40,603	32,617	43,855	-68,915	24,044	-51,073	-10,844

Project No: 15501007 Meter Equipment

Company: 034
Location: 155

Project Information

Construction Start Date 1/1/2013 In Service Date Completion Date N/A

List Interim In-Service Dates

04-12, 07-12, 10-12, 11-12, 12-11. Quarterly clearings occur every year thereafter.

Project Need Justification

This project entails purchasing new meters for normal work (i.e., new service, maintenance), replacing retiring meters (planned and unplanned due to damage, Rule 560 requirements), and replacing failed meters (due to failure of Rule 560 sample testing)

Project Alternatives

None - Mandatory

Technical Aspects

Purchases involve single and three phase solid state meters. Some these new meters will have remote communication capabilities.

Cost Year 00

Project 15501007 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,239	0	0	0	0	0	0	0	0	0	0	0	0	17,239
120-Overtime-General	311	0	0	0	0	0	0	0	0	0	0	0	0	311
200-Fleet Vehicle Maint-Rental	11,309	0	0	0	0	0	0	0	0	0	0	0	0	11,309
350-Material Issues-Major	513,125	2,542	2,834	7,824	8,356	3,467	243	8,520	2,770	2,568	7,500	2,500	1,500	563,748
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	318	0	0	0	0	0	0	0	25	30	25	66	179	644
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,323	0	0	0	0	0	0	0	0	0	0	0	0	1,323
914-Pension and Benefits Load	4,626	0	0	0	0	0	0	0	0	0	0	0	0	4,626
915-Injuries and Damages Load	1,388	0	0	0	0	0	0	0	0	0	0	0	0	1,388
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,639	0	0	0	0	0	0	2,059	669	621	1,813	604	363	12,768
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	90,352	445	496	1,369	1,462	607	42	1,491	489	455	1,317	449	294	99,268
926-A and G Loads	31,627	212	236	651	695	288	20	709	233	216	626	214	140	35,866
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	678,257	3,199	3,565	9,845	10,513	4,362	305	12,779	4,186	3,889	11,281	3,833	2,475	748,489
825-Clearings	-673,279	0	0	-14,502	0	-21,065	0	-559	-1,056	-3,475	-7,909	-7,251	-12,994	-742,089
Clr Sum	-673,279	0	0	-14,502	0	-21,065	0	-559	-1,056	-3,475	-7,909	-7,251	-12,994	-742,089
Proj Net	4,978	3,199	3,565	-4,657	10,513	-16,703	305	12,220	3,130	415	3,372	-3,418	-10,519	6,400

Cost Year 01

Project 15501007 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,239	0	0	0	0	0	0	0	0	0	0	0	0	17,239
120-Overtime-General	311	0	0	0	0	0	0	0	0	0	0	0	0	311
200-Fleet Vehicle Maint-Rental	11,309	0	0	0	0	0	0	0	0	0	0	0	0	11,309
350-Material Issues-Major	563,748	2,118	2,357	3,129	3,934	2,831	3,244	10,677	3,640	982	7,701	3,697	1,681	609,739
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	644	0	41	18	11	42	0	0	25	30	25	66	139	1,041
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,323	0	0	0	0	0	0	0	0	0	0	0	0	1,323
914-Pension and Benefits Load	4,626	0	0	0	0	0	0	0	0	0	0	0	0	4,626
915-Injuries and Damages Load	1,388	0	0	0	0	0	0	0	0	0	0	0	0	1,388
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,768	258	287	381	479	345	395	1,299	443	119	937	450	205	18,365
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	99,268	339	384	504	631	460	519	1,708	586	162	1,236	602	291	106,690
926-A and G Loads	35,866	176	199	262	328	239	270	888	305	84	643	313	151	39,725
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	748,489	2,891	3,268	4,293	5,383	3,916	4,428	14,573	4,999	1,377	10,542	5,128	2,467	811,756
825-Clearings	-742,089	0	0	0	-17,789	0	0	-21,891	0	0	-17,913	0	-12,074	-811,756
Clr Sum	-742,089	0	0	0	-17,789	0	0	-21,891	0	0	-17,913	0	-12,074	-811,756
Proj Net	6,400	2,891	3,268	4,293	-12,405	3,916	4,428	-7,318	4,999	1,377	-7,371	5,128	-9,606	0

Cost Year 02

Project 15501007 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,239	0	0	0	0	0	520	0	0	0	0	0	0	17,759
120-Overtime-General	311	0	0	0	0	0	0	0	0	0	0	0	0	311
200-Fleet Vehicle Maint-Rental	11,309	0	0	0	0	0	0	0	0	0	0	0	0	11,309
350-Material Issues-Major	609,739	2,118	2,357	3,129	3,934	2,831	3,244	10,677	3,640	982	7,701	3,697	1,681	655,730
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,041	0	41	18	11	42	0	0	25	30	25	66	179	1,478
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,323	0	0	0	0	0	36	0	0	0	0	0	0	1,359
914-Pension and Benefits Load	4,626	0	0	0	0	0	116	0	0	0	0	0	0	4,742
915-Injuries and Damages Load	1,388	0	0	0	0	0	35	0	0	0	0	0	0	1,423
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,365	258	287	381	479	345	395	1,299	443	119	937	450	205	23,962
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	106,690	339	384	504	631	460	632	1,708	586	162	1,236	602	298	114,232
926-A and G Loads	39,725	176	199	262	328	239	313	888	305	84	643	313	155	43,631
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	811,756	2,891	3,268	4,293	5,383	3,916	5,292	14,573	4,999	1,377	10,542	5,128	2,517	875,937
825-Clearings	-811,756	0	0	0	-12,669	0	0	-21,559	0	0	-17,847	0	-12,107	-875,937
Clr Sum	-811,756	0	0	0	-12,669	0	0	-21,559	0	0	-17,847	0	-12,107	-875,937
Proj Net	0	2,891	3,268	4,293	-7,285	3,916	5,292	-6,986	4,999	1,377	-7,304	5,128	-9,590	0

Cost Year 03

Project 15501007 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	17,759	0	0	0	0	0	1,000	0	0	0	0	0	0	18,759
120-Overtime-General	311	0	0	0	0	0	0	0	0	0	0	0	0	311
200-Fleet Vehicle Maint-Rental	11,309	0	0	0	0	0	0	0	0	0	0	0	0	11,309
350-Material Issues-Major	655,730	2,118	2,357	3,129	3,934	2,831	3,244	10,677	3,640	982	7,701	3,697	1,681	701,721
370-Outside Services	0	0	0	0	0	0	0	25	0	0	0	0	0	25
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,478	0	41	18	11	42	0	30	25	30	25	61	179	1,939
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,359	0	0	0	0	0	70	0	0	0	0	0	0	1,429
914-Pension and Benefits Load	4,742	0	0	0	0	0	223	0	0	0	0	0	0	4,965
915-Injuries and Damages Load	1,423	0	0	0	0	0	67	0	0	0	0	0	0	1,490
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,962	258	287	381	479	345	395	1,299	443	119	937	450	205	29,559
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	114,232	339	384	504	631	460	737	1,717	586	162	1,236	601	298	121,886
926-A and G Loads	43,631	176	199	262	328	239	353	893	305	84	643	313	155	47,581
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	875,937	2,891	3,268	4,293	5,383	3,916	6,089	14,641	4,999	1,377	10,542	5,121	2,517	940,977
825-Clearings	-875,937	0	0	0	-12,669	0	0	-22,251	0	0	-17,985	0	-12,134	-940,977
Clr Sum	-875,937	0	0	0	-12,669	0	0	-22,251	0	0	-17,985	0	-12,134	-940,977
Proj Net	0	2,891	3,268	4,293	-7,285	3,916	6,089	-7,610	4,999	1,377	-7,443	5,121	-9,617	0

Cost Year 04

Project 15501007 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	18,759	0	0	0	500	0	0	1,000	0	500	0	0	0	20,759
120-Overtime-General	311	0	0	0	0	0	0	0	0	0	0	0	0	311
200-Fleet Vehicle Maint-Rental	11,309	0	0	0	0	0	0	0	0	0	0	0	0	11,309
350-Material Issues-Major	701,721	2,118	2,357	3,129	3,934	2,831	3,244	10,677	3,640	982	7,701	3,697	1,681	747,713
370-Outside Services	25	0	0	0	0	0	0	7	0	0	0	0	0	32
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,939	0	0	18	0	42	0	0	25	30	25	0	179	2,259
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,429	0	0	0	35	0	0	70	0	35	0	0	0	1,569
914-Pension and Benefits Load	4,965	0	0	0	112	0	0	223	0	112	0	0	0	5,412
915-Injuries and Damages Load	1,490	0	0	0	34	0	0	67	0	34	0	0	0	1,625
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	29,559	258	287	381	479	345	395	1,299	443	119	937	450	205	35,156
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	121,886	339	377	504	738	460	519	1,927	586	271	1,236	591	298	129,732
926-A and G Loads	47,581	176	196	262	369	239	270	972	305	126	643	308	155	51,601
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	940,977	2,891	3,217	4,293	6,201	3,916	4,428	16,243	4,999	2,208	10,542	5,045	2,517	1,007,478
825-Clearings	-940,977	0	0	0	-13,282	0	0	-22,326	0	0	-18,665	0	-12,229	-1,007,478
Clr Sum	-940,977	0	0	0	-13,282	0	0	-22,326	0	0	-18,665	0	-12,229	-1,007,478
Proj Net	0	2,891	3,217	4,293	-7,081	3,916	4,428	-6,083	4,999	2,208	-8,123	5,045	-9,712	0

Cost Year 05

Project 15501007 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,759	0	0	0	685	0	300	500	0	1,000	0	0	0	23,244
120-Overtime-General	311	0	0	0	0	0	0	0	0	0	0	0	0	311
200-Fleet Vehicle Maint-Rental	11,309	0	0	0	0	0	0	0	0	0	0	0	0	11,309
350-Material Issues-Major	747,713	2,118	2,357	3,129	3,934	2,831	3,244	10,677	3,640	1,482	7,701	3,697	1,681	794,204
370-Outside Services	32	0	0	0	0	0	0	240	0	0	0	0	0	272
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,259	0	0	0	10	0	0	0	0	0	0	0	0	2,269
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,569	0	0	0	48	0	21	35	0	70	0	0	0	1,743
914-Pension and Benefits Load	5,412	0	0	0	153	0	67	112	0	223	0	0	0	5,966
915-Injuries and Damages Load	1,625	0	0	0	46	0	20	34	0	67	0	0	0	1,792
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	35,156	258	287	381	479	345	395	1,299	443	180	937	450	205	40,814
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	129,732	339	377	501	780	453	584	1,856	582	455	1,232	591	269	137,752
926-A and G Loads	51,601	176	196	260	385	236	295	950	303	207	641	308	140	55,697
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,007,478	2,891	3,217	4,271	6,521	3,864	4,926	15,702	4,968	3,684	10,511	5,045	2,295	1,075,374
825-Clearings	-1,007,478	0	0	0	-13,520	0	0	-22,298	0	0	-19,790	0	-12,287	-1,075,374
Clr Sum	-1,007,478	0	0	0	-13,520	0	0	-22,298	0	0	-19,790	0	-12,287	-1,075,374
Proj Net	0	2,891	3,217	4,271	-7,000	3,864	4,926	-6,596	4,968	3,684	-9,279	5,045	-9,993	0

Project No: 15501207 Pole Replacement

Company: 034
Location: 155

Project Information

Construction Start Date 5/1/2016 In Service Date Completion Date N/A

List Interim In-Service Dates

06-16,07-16,08-16,09-16,10-16,11-16,12-16. Monthly clearings occur every year thereafter.
Note the above interim in-service dates will be different, quarterly for pole replacement.

Project Need Justification

NMPRC regulations state that PNM shall keep the electric infrastructure in good repair based on industry standards. This capital blanket assures that intrastate distribution poles are replaced or reinforced based on ground line testing results. This project will improve safety for the field crews that climb the poles by systematically testing poles and replacing or repairing defective poles.

Project Alternatives

The alternative is not testing poles and replacing those that are defective/damaged. This alternative could result in damaged poles and injuries to PNM workers.

Technical Aspects

PNM will perform ground line testing of its distribution poles and repair/replace those that perform poorly on these tests.

Cost Year 00

Project 15501207 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	62,644	0	0	0	0	0	0	0	0	0	0	0	0	62,644
120-Overtime-General	5,220	0	0	0	0	0	0	0	0	0	0	0	0	5,220
200-Fleet Vehicle Maint-Rental	48,803	0	0	0	0	0	0	0	0	0	0	0	0	48,803
350-Material Issues-Major	45,816	0	0	0	0	0	0	0	0	0	0	0	0	45,816
370-Outside Services	10,406	0	0	0	0	0	0	0	0	0	0	0	0	10,406
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	120	0	0	0	0	0	0	0	0	0	0	0	0	120
610-Expenses - General	216	0	0	0	0	0	0	0	0	0	0	0	0	216
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-969	0	0	0	0	0	0	0	0	0	0	0	0	-969
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,013	0	0	0	0	0	0	0	0	0	0	0	0	5,013
914-Pension and Benefits Load	18,196	0	0	0	0	0	0	0	0	0	0	0	0	18,196
915-Injuries and Damages Load	4,963	0	0	0	0	0	0	0	0	0	0	0	0	4,963
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,720	0	0	0	0	0	0	0	0	0	0	0	0	2,720
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,076	0	0	0	0	0	0	0	0	0	0	0	0	28,076
926-A and G Loads	8,453	0	0	0	0	0	0	0	0	0	0	0	0	8,453
928-AFUDC Debt Reg	1,831	0	0	0	0	0	0	0	0	0	0	0	0	1,831
929-AFUDC - Equity Regular	1,821	0	0	0	0	0	0	0	0	0	0	0	0	1,821
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	243,329	0	0	0	0	0	0	0	0	0	0	0	0	243,329
825-Clearings	-243,329	0	0	0	0	0	0	0	0	0	0	0	0	-243,329
Clr Sum	-243,329	0	0	0	0	0	0	0	0	0	0	0	0	-243,329
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 15501207 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	62,644	0	0	0	0	0	0	0	0	0	0	0	0	62,644
120-Overtime-General	5,220	0	0	0	0	0	0	0	0	0	0	0	0	5,220
200-Fleet Vehicle Maint-Rental	48,803	0	0	0	0	0	0	0	0	0	0	0	0	48,803
350-Material Issues-Major	45,816	0	0	0	0	0	0	0	0	0	0	0	0	45,816
370-Outside Services	10,406	0	0	0	0	0	0	0	0	0	0	0	0	10,406
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	120	0	0	0	0	0	0	0	0	0	0	0	0	120
610-Expenses - General	216	0	0	0	0	0	0	0	0	0	0	0	0	216
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-969	0	0	0	0	0	0	0	0	0	0	0	0	-969
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,013	0	0	0	0	0	0	0	0	0	0	0	0	5,013
914-Pension and Benefits Load	18,196	0	0	0	0	0	0	0	0	0	0	0	0	18,196
915-Injuries and Damages Load	4,963	0	0	0	0	0	0	0	0	0	0	0	0	4,963
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,720	0	0	0	0	0	0	0	0	0	0	0	0	2,720
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,076	0	0	0	0	0	0	0	0	0	0	0	0	28,076
926-A and G Loads	8,453	0	0	0	0	0	0	0	0	0	0	0	0	8,453
928-AFUDC Debt Reg	1,831	0	0	0	0	0	0	0	0	0	0	0	0	1,831
929-AFUDC - Equity Regular	1,821	0	0	0	0	0	0	0	0	0	0	0	0	1,821
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	243,329	0	0	0	0	0	0	0	0	0	0	0	0	243,329
825-Clearings	-243,329	0	0	0	0	0	0	0	0	0	0	0	0	-243,329
Clr Sum	-243,329	0	0	0	0	0	0	0	0	0	0	0	0	-243,329
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 15501207 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	62,644	0	0	0	0	0	0	0	0	0	0	0	0	62,644
120-Overtime-General	5,220	0	0	0	0	0	0	0	0	0	0	0	0	5,220
200-Fleet Vehicle Maint-Rental	48,803	0	0	0	0	0	0	0	0	0	0	0	0	48,803
350-Material Issues-Major	45,816	0	0	0	2,263	2,863	2,863	2,863	2,863	2,863	0	0	0	62,395
370-Outside Services	10,406	0	0	0	0	0	0	0	0	0	0	0	0	10,406
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	120	0	0	0	0	0	0	0	0	0	0	0	0	120
610-Expenses - General	216	0	0	0	0	0	0	0	0	0	0	0	0	216
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-969	0	0	0	0	0	0	0	0	0	0	0	0	-969
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,013	0	0	0	0	0	0	0	0	0	0	0	0	5,013
914-Pension and Benefits Load	18,196	0	0	0	0	0	0	0	0	0	0	0	0	18,196
915-Injuries and Damages Load	4,963	0	0	0	0	0	0	0	0	0	0	0	0	4,963
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,720	0	0	0	275	348	348	348	348	348	0	0	0	4,738
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,076	0	0	0	362	458	458	458	458	458	0	0	0	30,728
926-A and G Loads	8,453	0	0	0	188	238	238	238	238	238	0	0	0	9,832
928-AFUDC Debt Reg	1,831	0	0	0	3	7	12	15	17	19	17	13	9	1,942
929-AFUDC - Equity Regular	1,821	0	0	0	0	0	0	0	0	0	0	0	0	1,821
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	243,329	0	0	0	3,092	3,915	3,920	3,923	3,925	3,927	17	13	9	266,069
825-Clearings	-243,329	0	0	0	-773	-1,559	-2,149	-2,592	-2,925	-3,176	-2,386	-1,793	-1,347	-262,028
Clr Sum	-243,329	0	0	0	-773	-1,559	-2,149	-2,592	-2,925	-3,176	-2,386	-1,793	-1,347	-262,028
Proj Net	0	0	0	0	2,319	2,357	1,771	1,330	1,000	751	-2,369	-1,780	-1,337	4,041

Cost Year 03

Project 15501207 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	62,644	0	0	0	0	0	0	0	0	0	0	0	0	62,644
120-Overtime-General	5,220	0	0	0	0	0	0	0	0	0	0	0	0	5,220
200-Fleet Vehicle Maint-Rental	48,803	0	0	0	0	0	0	0	0	0	0	0	0	48,803
350-Material Issues-Major	62,395	0	0	0	0	0	0	0	0	0	0	0	0	62,395
370-Outside Services	10,406	0	0	0	0	0	0	0	0	0	0	0	0	10,406
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	120	0	0	0	0	0	0	0	0	0	0	0	0	120
610-Expenses - General	216	0	0	0	0	0	0	0	0	0	0	0	0	216
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-969	0	0	0	0	0	0	0	0	0	0	0	0	-969
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,013	0	0	0	0	0	0	0	0	0	0	0	0	5,013
914-Pension and Benefits Load	18,196	0	0	0	0	0	0	0	0	0	0	0	0	18,196
915-Injuries and Damages Load	4,963	0	0	0	0	0	0	0	0	0	0	0	0	4,963
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,738	0	0	0	0	0	0	0	0	0	0	0	0	4,738
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	30,728	0	0	0	0	0	0	0	0	0	0	0	0	30,728
926-A and G Loads	9,832	0	0	0	0	0	0	0	0	0	0	0	0	9,832
928-AFUDC Debt Reg	1,942	13	3	0	0	0	0	0	0	0	0	0	0	1,957
929-AFUDC - Equity Regular	1,821	8	2	0	0	0	0	0	0	0	0	0	0	1,830
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	266,069	20	4	0	0	0	0	0	0	0	0	0	0	266,093
825-Clearings	-262,028	-3,249	-816	0	0	0	0	0	0	0	0	0	0	-266,093
Clr Sum	-262,028	-3,249	-816	0	0	0	0	0	0	0	0	0	0	-266,093
Proj Net	4,041	-3,228	-812	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 15501207 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	62,644	0	0	0	0	0	0	0	0	0	0	0	0	62,644
120-Overtime-General	5,220	0	0	0	0	0	0	0	0	0	0	0	0	5,220
200-Fleet Vehicle Maint-Rental	48,803	0	0	0	0	0	0	0	0	0	0	0	0	48,803
350-Material Issues-Major	62,395	0	0	0	0	0	0	0	0	0	0	0	0	62,395
370-Outside Services	10,406	0	0	0	0	0	0	0	0	0	0	0	0	10,406
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	120	0	0	0	0	0	0	0	0	0	0	0	0	120
610-Expenses - General	216	0	0	0	0	0	0	0	0	0	0	0	0	216
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-969	0	0	0	0	0	0	0	0	0	0	0	0	-969
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,013	0	0	0	0	0	0	0	0	0	0	0	0	5,013
914-Pension and Benefits Load	18,196	0	0	0	0	0	0	0	0	0	0	0	0	18,196
915-Injuries and Damages Load	4,963	0	0	0	0	0	0	0	0	0	0	0	0	4,963
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,738	0	0	0	0	0	0	0	0	0	0	0	0	4,738
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	30,728	0	0	0	0	0	0	0	0	0	0	0	0	30,728
926-A and G Loads	9,832	0	0	0	0	0	0	0	0	0	0	0	0	9,832
928-AFUDC Debt Reg	1,957	0	0	0	0	0	0	0	0	0	0	0	0	1,957
929-AFUDC - Equity Regular	1,830	0	0	0	0	0	0	0	0	0	0	0	0	1,830
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	266,093	0	0	0	0	0	0	0	0	0	0	0	0	266,093
825-Clearings	-266,093	0	0	0	0	0	0	0	0	0	0	0	0	-266,093
Clr Sum	-266,093	0	0	0	0	0	0	0	0	0	0	0	0	-266,093
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 15501207 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	62,644	0	0	0	0	0	0	0	0	0	0	0	0	62,644
120-Overtime-General	5,220	0	0	0	0	0	0	0	0	0	0	0	0	5,220
200-Fleet Vehicle Maint-Rental	48,803	0	0	0	0	0	0	0	0	0	0	0	0	48,803
350-Material Issues-Major	62,395	0	0	0	0	0	0	0	0	0	0	0	0	62,395
370-Outside Services	10,406	0	0	0	0	0	0	0	0	0	0	0	0	10,406
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	120	0	0	0	0	0	0	0	0	0	0	0	0	120
610-Expenses - General	216	0	0	0	0	0	0	0	0	0	0	0	0	216
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-969	0	0	0	0	0	0	0	0	0	0	0	0	-969
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,013	0	0	0	0	0	0	0	0	0	0	0	0	5,013
914-Pension and Benefits Load	18,196	0	0	0	0	0	0	0	0	0	0	0	0	18,196
915-Injuries and Damages Load	4,963	0	0	0	0	0	0	0	0	0	0	0	0	4,963
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,738	0	0	0	0	0	0	0	0	0	0	0	0	4,738
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	30,728	0	0	0	0	0	0	0	0	0	0	0	0	30,728
926-A and G Loads	9,832	0	0	0	0	0	0	0	0	0	0	0	0	9,832
928-AFUDC Debt Reg	1,957	0	0	0	0	0	0	0	0	0	0	0	0	1,957
929-AFUDC - Equity Regular	1,830	0	0	0	0	0	0	0	0	0	0	0	0	1,830
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	266,093	0	0	0	0	0	0	0	0	0	0	0	0	266,093
825-Clearings	-266,093	0	0	0	0	0	0	0	0	0	0	0	0	-266,093
Clr Sum	-266,093	0	0	0	0	0	0	0	0	0	0	0	0	-266,093
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 15501307 Cable Replacement

Company: 034
Location: 155

Project Information

Construction Start Date 5/1/2014 In Service Date Completion Date N/A

List Interim In-Service Dates

01-11,02-11,03-11,04-11,05-11,06-11,07-11,08-11,09-11,10-11,11-11,12-11. Monthly clearings occur every year thereafter.
Note the above interim in-service dates will be different, quarterly, for the cable replacement blanket

Project Need Justification

The known faulted cable on the system spans approximately 665,000 ft. (out of 28 million ft.) and has been growing at a rate of 108,000 ft./year over last 10 years. This project will enable PNM to replace approximately 77,000 ft. of faulted cable a year.

Project Alternatives

None - Mandatory

Technical Aspects

Using PNM established guidelines, PNM can prioritize cables making the largest impact to SAIDI. This should keep the SAIDI minutes in the range between 5-7 SAIDI minutes on the system based upon historical data. PNM anticipates that by spending the allotted money on underground cable there will be a decline in the rate of increase for number of faults.

Cost Year 00

Project 15501307 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,326	0	0	0	0	0	0	0	0	0	0	0	0	28,326
120-Overtime-General	137	0	0	0	0	0	0	0	0	0	0	0	0	137
200-Fleet Vehicle Maint-Rental	20,076	0	0	0	0	0	0	0	0	0	0	0	0	20,076
350-Material Issues-Major	31,832	0	0	0	0	0	0	1,247	1,615	1,615	1,615	1,615	556	40,095
370-Outside Services	115,037	0	0	0	0	0	0	11	11	11	11	11	11	115,104
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	2	2	2	2	2	2	12
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	425	0	0	0	0	0	0	0	0	0	0	0	0	425
610-Expenses - General	0	0	0	0	0	0	0	2	2	2	2	2	2	12
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,148	0	0	0	0	0	0	0	0	0	0	0	0	2,148
914-Pension and Benefits Load	8,111	0	0	0	0	0	0	0	0	0	0	0	0	8,111
915-Injuries and Damages Load	2,187	0	0	0	0	0	0	0	0	0	0	0	0	2,187
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,523	0	0	0	0	0	0	301	390	390	390	390	134	3,520
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,889	0	0	0	0	0	0	221	285	285	285	285	100	26,350
926-A and G Loads	9,682	0	0	0	0	0	0	105	136	136	136	136	48	10,377
928-AFUDC Debt Reg	947	3	3	3	3	3	3	5	9	13	16	19	18	1,044
929-AFUDC - Equity Regular	692	3	3	4	4	4	4	7	12	17	21	24	23	818
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	246,013	5	5	7	7	7	7	1,901	2,463	2,472	2,479	2,484	894	258,743
825-Clearings	-245,071	0	0	0	0	0	0	-662	-1,077	-1,397	-1,646	-1,839	-1,622	-253,314
Clr Sum	-245,071	0	0	0	0	0	0	-662	-1,077	-1,397	-1,646	-1,839	-1,622	-253,314
Proj Net	941	5	5	7	7	7	7	1,239	1,386	1,074	832	645	-727	5,429

Cost Year 01

Project 15501307 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	28,326	0	414	414	414	414	414	903	1,199	1,199	1,199	1,199	329	36,424
120-Overtime-General	137	0	6	6	6	6	6	9	9	9	9	9	9	221
200-Fleet Vehicle Maint-Rental	20,076	0	0	0	0	0	0	0	0	0	0	0	0	20,076
350-Material Issues-Major	40,095	0	790	790	790	790	790	1,346	1,744	1,744	1,744	1,744	600	52,967
370-Outside Services	115,104	0	3,232	3,232	3,232	3,232	3,232	6,461	7,162	7,162	7,162	7,162	3,869	170,242
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	12	0	2	2	2	2	2	2	2	2	2	2	2	34
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	425	0	0	0	0	0	0	0	0	0	0	0	0	425
610-Expenses - General	12	0	1	1	1	1	1	2	2	2	2	2	2	29
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,148	0	29	29	29	29	29	64	85	85	85	85	24	2,720
914-Pension and Benefits Load	8,111	0	94	94	94	94	94	204	270	270	270	270	75	9,937
915-Injuries and Damages Load	2,187	0	28	28	28	28	28	61	81	81	81	81	23	2,737
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,520	0	96	96	96	96	96	164	212	212	212	212	73	5,087
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	26,350	0	735	735	735	735	735	1,448	1,689	1,689	1,689	1,689	789	39,019
926-A and G Loads	10,377	0	370	370	370	370	370	726	842	842	842	842	400	16,720
928-AFUDC Debt Reg	1,044	13	16	25	31	36	40	49	64	76	86	94	92	1,666
929-AFUDC - Equity Regular	818	17	23	34	43	50	55	68	88	106	120	130	127	1,679
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	258,743	30	5,837	5,857	5,872	5,883	5,892	11,507	13,448	13,478	13,502	13,521	6,415	359,984
825-Clearings	-253,314	-1,256	-2,309	-3,125	-3,757	-4,246	-4,625	-6,207	-7,873	-9,162	-10,160	-10,933	-9,894	-326,861
Clr Sum	-253,314	-1,256	-2,309	-3,125	-3,757	-4,246	-4,625	-6,207	-7,873	-9,162	-10,160	-10,933	-9,894	-326,861
Proj Net	5,429	-1,226	3,528	2,731	2,115	1,637	1,268	5,299	5,575	4,316	3,342	2,588	-3,479	33,123

Cost Year 02

Project 15501307 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	36,424	0	1,410	1,410	1,410	1,410	1,410	3,075	4,083	4,083	4,083	4,083	1,120	64,001
120-Overtime-General	221	0	20	20	20	20	20	31	31	31	31	31	31	507
200-Fleet Vehicle Maint-Rental	20,076	0	0	0	0	0	0	0	0	0	0	0	0	20,076
350-Material Issues-Major	52,967	0	2,691	2,691	2,691	2,691	2,691	4,584	5,940	5,940	5,940	5,940	2,043	96,806
370-Outside Services	170,242	0	10,970	10,970	10,970	10,970	10,970	21,933	24,310	24,310	24,310	24,310	13,132	357,397
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	34	0	7	7	7	7	7	7	7	7	7	7	7	109
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	425	0	0	0	0	0	0	0	0	0	0	0	0	425
610-Expenses - General	29	0	3	3	3	3	3	7	7	7	7	7	7	87
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,720	0	100	100	100	100	100	217	288	288	288	288	81	4,671
914-Pension and Benefits Load	9,937	0	319	319	319	319	319	693	918	918	918	918	257	16,156
915-Injuries and Damages Load	2,737	0	96	96	96	96	96	209	277	277	277	277	77	4,613
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,087	0	327	327	327	327	327	558	723	723	723	723	249	10,422
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,019	0	2,499	2,499	2,499	2,499	2,499	4,921	5,738	5,738	5,738	5,738	2,681	82,065
926-A and G Loads	16,720	0	1,256	1,256	1,256	1,256	1,256	2,466	2,860	2,860	2,860	2,860	1,359	38,267
928-AFUDC Debt Reg	1,666	58	62	78	91	101	108	131	166	198	223	242	235	3,359
929-AFUDC - Equity Regular	1,679	0	0	0	0	0	0	0	0	0	0	0	0	1,679
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	359,984	58	19,761	19,777	19,790	19,799	19,807	38,832	45,347	45,379	45,404	45,423	21,279	700,639
825-Clearings	-326,861	-7,632	-10,421	-12,573	-14,233	-15,513	-16,501	-21,637	-27,090	-31,297	-34,541	-37,044	-33,418	-588,761
Clr Sum	-326,861	-7,632	-10,421	-12,573	-14,233	-15,513	-16,501	-21,637	-27,090	-31,297	-34,541	-37,044	-33,418	-588,761
Proj Net	33,123	-7,574	9,339	7,204	5,557	4,286	3,306	17,195	18,257	14,083	10,863	8,379	-12,139	111,878

Cost Year 03

Project 15501307 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	64,001	0	1,353	1,353	1,353	1,353	1,353	2,951	3,919	3,919	2,951	3,919	3,919	92,344
120-Overtime-General	507	0	20	20	20	20	20	29	29	29	29	29	29	781
200-Fleet Vehicle Maint-Rental	20,076	0	0	0	0	0	0	0	0	0	0	0	0	20,076
350-Material Issues-Major	96,806	0	2,582	2,582	2,582	2,582	2,582	4,399	5,700	5,700	4,399	5,700	5,700	141,314
370-Outside Services	357,397	0	10,568	10,568	10,568	10,568	10,568	21,129	23,419	23,419	21,129	23,419	23,419	546,171
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	109	0	7	7	7	7	7	7	7	7	7	7	7	181
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	425	0	0	0	0	0	0	0	0	0	0	0	0	425
610-Expenses - General	87	0	3	3	3	3	3	7	7	7	7	7	7	142
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,671	0	96	96	96	96	96	209	276	276	209	276	276	6,674
914-Pension and Benefits Load	16,156	0	306	306	306	306	306	665	881	881	665	881	881	22,543
915-Injuries and Damages Load	4,613	0	92	92	92	92	92	201	266	266	201	266	266	6,539
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,422	0	314	314	314	314	314	535	694	694	535	694	694	15,839
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	82,065	0	2,404	2,404	2,404	2,404	2,404	4,735	5,521	5,521	4,735	5,521	5,521	125,640
926-A and G Loads	38,267	0	1,209	1,209	1,209	1,209	1,209	2,373	2,752	2,752	2,373	2,752	2,752	60,068
928-AFUDC Debt Reg	3,359	354	304	289	276	267	260	283	333	380	406	428	453	7,393
929-AFUDC - Equity Regular	1,679	210	180	171	164	158	154	168	197	225	240	254	268	4,067
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	700,639	564	19,440	19,415	19,396	19,381	19,369	37,690	44,000	44,074	37,885	44,152	44,191	1,050,197
825-Clearings	-588,761	-25,862	-24,385	-23,242	-22,357	-21,673	-21,143	-24,949	-29,330	-32,722	-33,909	-36,265	-38,088	-922,685
Clr Sum	-588,761	-25,862	-24,385	-23,242	-22,357	-21,673	-21,143	-24,949	-29,330	-32,722	-33,909	-36,265	-38,088	-922,685
Proj Net	111,878	-25,298	-4,945	-3,827	-2,961	-2,292	-1,774	12,741	14,670	11,353	3,976	7,887	6,103	127,512

Cost Year 04

Project 15501307 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	92,344	0	944	944	944	944	944	2,059	2,734	2,734	2,059	2,734	2,734	112,118
120-Overtime-General	781	0	14	14	14	14	14	21	21	21	21	21	21	977
200-Fleet Vehicle Maint-Rental	20,076	0	0	0	0	0	0	0	0	0	0	0	0	20,076
350-Material Issues-Major	141,314	0	1,801	1,801	1,801	1,801	1,801	3,069	3,977	3,977	3,069	3,977	3,977	172,364
370-Outside Services	546,171	0	7,373	7,373	7,373	7,373	7,373	14,742	16,340	16,340	14,742	16,340	16,340	677,880
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	181	0	5	5	5	5	5	5	5	5	5	5	5	231
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	425	0	0	0	0	0	0	0	0	0	0	0	0	425
610-Expenses - General	142	0	2	2	2	2	2	5	5	5	5	5	5	181
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,674	0	67	67	67	67	67	146	193	193	146	193	193	8,072
914-Pension and Benefits Load	22,543	0	214	214	214	214	214	464	615	615	464	615	615	27,001
915-Injuries and Damages Load	6,539	0	64	64	64	64	64	140	185	185	140	185	185	7,882
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,839	0	219	219	219	219	219	374	484	484	373	484	484	19,618
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	125,640	0	1,677	1,677	1,677	1,677	1,677	3,304	3,852	3,852	3,304	3,852	3,852	156,042
926-A and G Loads	60,068	0	844	844	844	844	844	1,656	1,920	1,920	1,656	1,920	1,920	75,279
928-AFUDC Debt Reg	7,393	445	368	326	293	268	248	255	285	315	330	343	359	11,228
929-AFUDC - Equity Regular	4,067	247	204	180	162	148	137	141	158	174	183	190	199	6,191
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,050,197	692	13,796	13,730	13,680	13,640	13,610	26,380	30,774	30,819	26,496	30,864	30,889	1,295,565
825-Clearings	-922,685	-29,487	-25,878	-23,084	-20,921	-19,246	-17,950	-19,889	-22,392	-24,331	-24,829	-26,217	-27,291	-1,204,199
Clr Sum	-922,685	-29,487	-25,878	-23,084	-20,921	-19,246	-17,950	-19,889	-22,392	-24,331	-24,829	-26,217	-27,291	-1,204,199
Proj Net	127,512	-28,795	-12,082	-9,354	-7,241	-5,606	-4,340	6,491	8,381	6,489	1,667	4,647	3,598	91,366

Cost Year 05

Project 15501307 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	112,118	0	0	0	0	0	0	0	0	0	0	0	0	112,118
120-Overtime-General	977	0	0	0	0	0	0	0	0	0	0	0	0	977
200-Fleet Vehicle Maint-Rental	20,076	0	0	0	0	0	0	0	0	0	0	0	0	20,076
350-Material Issues-Major	172,364	0	0	0	0	0	0	0	0	0	0	0	0	172,364
370-Outside Services	677,880	0	0	0	0	0	0	0	0	0	0	0	0	677,880
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	231	0	0	0	0	0	0	0	0	0	0	0	0	231
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	425	0	0	0	0	0	0	0	0	0	0	0	0	425
610-Expenses - General	181	0	0	0	0	0	0	0	0	0	0	0	0	181
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,072	0	0	0	0	0	0	0	0	0	0	0	0	8,072
914-Pension and Benefits Load	27,001	0	0	0	0	0	0	0	0	0	0	0	0	27,001
915-Injuries and Damages Load	7,882	0	0	0	0	0	0	0	0	0	0	0	0	7,882
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,618	0	0	0	0	0	0	0	0	0	0	0	0	19,618
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	156,042	0	0	0	0	0	0	0	0	0	0	0	0	156,042
926-A and G Loads	75,279	0	0	0	0	0	0	0	0	0	0	0	0	75,279
928-AFUDC Debt Reg	11,228	319	321	322	324	326	328	330	331	333	335	337	339	15,173
929-AFUDC - Equity Regular	6,191	177	178	179	180	181	181	182	183	184	185	186	187	8,375
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,295,565	496	498	501	504	507	509	512	515	518	520	523	526	1,301,694
825-Clearings	-1,204,199	0	0	0	0	0	0	0	0	0	0	0	0	-1,204,199
Clr Sum	-1,204,199	0	0	0	0	0	0	0	0	0	0	0	0	-1,204,199
Proj Net	91,366	496	498	501	504	507	509	512	515	518	520	523	526	97,495

Project No: 15501613 Tyrone Circuit 12-395 Reconductor

Company: 034
Location: 155

Project Information

Construction Start Date 3/1/2014 In Service Date Completion Date 12/31/15

List Interim In-Service Dates

NA

Project Need Justification

The Tyrone Circuit 12-395 provides service to the Tyrone town site, portions of the Freeport McMoran mining operations, and the Woodward Wells (the predominant source of municipal water for the Town of Silver City). During single contingency for loss of service of the Tyrone substation, backup is provided from Silver City feeder 12-18. The existing conductor is #6 copper and #4 ACSR. Reconductoring the circuit to 4/0 ACSR will increase capacity and improve the voltage profile. Distribution Planning has this project in the 10 year plan for 2017. The 10 year plan also addresses the incremental load growth of Silver City circuit 12-18. Load growth projections indicate that in four years, Tyrone circuit 12-395 will be needed to backup circuit 12-18 in the Silver City Substation, Having the feeder capacity in place by 2014 will supplement this project.

Project Alternatives

Given the location of the Tyrone substation and the distribution system configuration there are no alternatives to this project.

Technical Aspects

This project requires the conductor of 3.7 miles of Tyrone Circuit 12395 from #4 ACSR to 4/0 ACSR from the Tyrone Substation to step up transformer bank Pole #TF1B108.

Cost Year 00

Project 15501613 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,033	0	0	182	0	0	0	0	0	1,500	25,000	25,000	10,500	63,215
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	217	0	0	29	0	0	0	0	0	0	0	0	0	246
350-Material Issues-Major	0	0	0	57,570	-4,942	0	0	0	30,000	1,000	5,000	5,000	0	93,627
370-Outside Services	0	736	20,229	8,482	0	70	15,407	5,000	0	0	0	20,000	10,500	80,425
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20	0	0	0	0	0	0	0	0	0	0	0	0	20
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	75	0	0	12	0	0	0	0	0	96	1,603	1,603	673	4,061
914-Pension and Benefits Load	279	0	0	46	0	0	0	0	0	377	6,288	6,288	2,641	15,918
915-Injuries and Damages Load	71	0	0	12	0	0	0	0	0	98	1,640	1,640	689	4,150
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	5	136	1,806	519	271	272	0	7,251	242	1,209	1,209	0	12,919
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	148	129	3,540	11,603	-865	12	2,696	875	5,250	538	6,918	10,418	4,375	45,637
926-A and G Loads	88	61	1,683	5,511	-411	6	1,282	416	2,496	208	2,496	4,160	1,747	19,742
928-AFUDC Debt Reg	9	7	44	207	335	322	356	369	442	512	590	766	917	4,877
929-AFUDC - Equity Regular	13	7	46	288	459	445	492	479	573	664	765	994	1,190	6,414
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,954	944	25,678	85,747	-4,906	1,126	20,506	7,139	46,012	5,235	51,507	77,076	33,232	351,251
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-175,625	-175,625
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-175,625	-175,625
Proj Net	1,954	944	25,678	85,747	-4,906	1,126	20,506	7,139	46,012	5,235	51,507	77,076	-142,393	175,625

Cost Year 01

Project 15501613 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	63,215	0	0	0	0	0	0	0	0	0	0	0	0	63,215
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	246	0	0	0	0	0	0	0	0	0	0	0	0	246
350-Material Issues-Major	93,627	0	1,500	1,500	1,500	0	0	0	0	0	0	0	0	98,127
370-Outside Services	80,425	0	25,000	25,000	25,000	0	0	0	0	0	0	0	0	155,425
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20	0	0	0	0	0	0	0	0	0	0	0	0	20
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,061	0	0	0	0	0	0	0	0	0	0	0	0	4,061
914-Pension and Benefits Load	15,918	0	0	0	0	0	0	0	0	0	0	0	0	15,918
915-Injuries and Damages Load	4,150	0	0	0	0	0	0	0	0	0	0	0	0	4,150
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,919	0	183	183	183	0	0	0	0	0	0	0	0	13,466
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	45,637	0	4,240	4,240	4,240	0	0	0	0	0	0	0	0	58,357
926-A and G Loads	19,742	0	2,205	2,205	2,205	0	0	0	0	0	0	0	0	26,357
928-AFUDC Debt Reg	4,877	407	447	527	606	648	652	164	165	166	167	167	168	9,161
929-AFUDC - Equity Regular	6,414	563	620	729	840	898	902	227	228	229	231	232	233	12,347
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	351,251	970	34,195	34,383	34,573	1,546	1,554	391	393	395	397	399	402	460,849
825-Clearings	-175,625	0	0	0	0	0	-212,135	0	0	0	0	0	-73,088	-460,849
Clr Sum	-175,625	0	0	0	0	0	-212,135	0	0	0	0	0	-73,088	-460,849
Proj Net	175,625	970	34,195	34,383	34,573	1,546	-210,581	391	393	395	397	399	-72,687	0

Cost Year 02

Project 15501613 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	63,215	0	0	0	0	0	0	0	0	0	0	0	0	63,215
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	246	0	0	0	0	0	0	0	0	0	0	0	0	246
350-Material Issues-Major	98,127	0	0	0	0	0	0	0	0	0	0	0	0	98,127
370-Outside Services	155,425	0	0	0	0	0	0	0	0	0	0	0	0	155,425
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20	0	0	0	0	0	0	0	0	0	0	0	0	20
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,061	0	0	0	0	0	0	0	0	0	0	0	0	4,061
914-Pension and Benefits Load	15,918	0	0	0	0	0	0	0	0	0	0	0	0	15,918
915-Injuries and Damages Load	4,150	0	0	0	0	0	0	0	0	0	0	0	0	4,150
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,466	0	0	0	0	0	0	0	0	0	0	0	0	13,466
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	58,357	0	0	0	0	0	0	0	0	0	0	0	0	58,357
926-A and G Loads	26,357	0	0	0	0	0	0	0	0	0	0	0	0	26,357
928-AFUDC Debt Reg	9,161	0	0	0	0	0	0	0	0	0	0	0	0	9,161
929-AFUDC - Equity Regular	12,347	0	0	0	0	0	0	0	0	0	0	0	0	12,347
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	460,849	0	0	0	0	0	0	0	0	0	0	0	0	460,849
825-Clearings	-460,849	0	0	0	0	0	0	0	0	0	0	0	0	-460,849
Clr Sum	-460,849	0	0	0	0	0	0	0	0	0	0	0	0	-460,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 15501613 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	63,215	0	0	0	0	0	0	0	0	0	0	0	0	63,215
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	246	0	0	0	0	0	0	0	0	0	0	0	0	246
350-Material Issues-Major	98,127	0	0	0	0	0	0	0	0	0	0	0	0	98,127
370-Outside Services	155,425	0	0	0	0	0	0	0	0	0	0	0	0	155,425
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20	0	0	0	0	0	0	0	0	0	0	0	0	20
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,061	0	0	0	0	0	0	0	0	0	0	0	0	4,061
914-Pension and Benefits Load	15,918	0	0	0	0	0	0	0	0	0	0	0	0	15,918
915-Injuries and Damages Load	4,150	0	0	0	0	0	0	0	0	0	0	0	0	4,150
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,466	0	0	0	0	0	0	0	0	0	0	0	0	13,466
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	58,357	0	0	0	0	0	0	0	0	0	0	0	0	58,357
926-A and G Loads	26,357	0	0	0	0	0	0	0	0	0	0	0	0	26,357
928-AFUDC Debt Reg	9,161	0	0	0	0	0	0	0	0	0	0	0	0	9,161
929-AFUDC - Equity Regular	12,347	0	0	0	0	0	0	0	0	0	0	0	0	12,347
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	460,849	0	0	0	0	0	0	0	0	0	0	0	0	460,849
825-Clearings	-460,849	0	0	0	0	0	0	0	0	0	0	0	0	-460,849
Clr Sum	-460,849	0	0	0	0	0	0	0	0	0	0	0	0	-460,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 15501613 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	63,215	0	0	0	0	0	0	0	0	0	0	0	0	63,215
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	246	0	0	0	0	0	0	0	0	0	0	0	0	246
350-Material Issues-Major	98,127	0	0	0	0	0	0	0	0	0	0	0	0	98,127
370-Outside Services	155,425	0	0	0	0	0	0	0	0	0	0	0	0	155,425
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20	0	0	0	0	0	0	0	0	0	0	0	0	20
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,061	0	0	0	0	0	0	0	0	0	0	0	0	4,061
914-Pension and Benefits Load	15,918	0	0	0	0	0	0	0	0	0	0	0	0	15,918
915-Injuries and Damages Load	4,150	0	0	0	0	0	0	0	0	0	0	0	0	4,150
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,466	0	0	0	0	0	0	0	0	0	0	0	0	13,466
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	58,357	0	0	0	0	0	0	0	0	0	0	0	0	58,357
926-A and G Loads	26,357	0	0	0	0	0	0	0	0	0	0	0	0	26,357
928-AFUDC Debt Reg	9,161	0	0	0	0	0	0	0	0	0	0	0	0	9,161
929-AFUDC - Equity Regular	12,347	0	0	0	0	0	0	0	0	0	0	0	0	12,347
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	460,849	0	0	0	0	0	0	0	0	0	0	0	0	460,849
825-Clearings	-460,849	0	0	0	0	0	0	0	0	0	0	0	0	-460,849
Clr Sum	-460,849	0	0	0	0	0	0	0	0	0	0	0	0	-460,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 15501613 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	63,215	0	0	0	0	0	0	0	0	0	0	0	0	63,215
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	246	0	0	0	0	0	0	0	0	0	0	0	0	246
350-Material Issues-Major	98,127	0	0	0	0	0	0	0	0	0	0	0	0	98,127
370-Outside Services	155,425	0	0	0	0	0	0	0	0	0	0	0	0	155,425
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20	0	0	0	0	0	0	0	0	0	0	0	0	20
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,061	0	0	0	0	0	0	0	0	0	0	0	0	4,061
914-Pension and Benefits Load	15,918	0	0	0	0	0	0	0	0	0	0	0	0	15,918
915-Injuries and Damages Load	4,150	0	0	0	0	0	0	0	0	0	0	0	0	4,150
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,466	0	0	0	0	0	0	0	0	0	0	0	0	13,466
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	58,357	0	0	0	0	0	0	0	0	0	0	0	0	58,357
926-A and G Loads	26,357	0	0	0	0	0	0	0	0	0	0	0	0	26,357
928-AFUDC Debt Reg	9,161	0	0	0	0	0	0	0	0	0	0	0	0	9,161
929-AFUDC - Equity Regular	12,347	0	0	0	0	0	0	0	0	0	0	0	0	12,347
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	460,849	0	0	0	0	0	0	0	0	0	0	0	0	460,849
825-Clearings	-460,849	0	0	0	0	0	0	0	0	0	0	0	0	-460,849
Clr Sum	-460,849	0	0	0	0	0	0	0	0	0	0	0	0	-460,849
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 15501707 Silver City Pure Project

Company: 034
Location: 155

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This work was identified through Line Patrols and includes the repair and replacement of small capital items including arrestors, cross-arms, cut-outs, capacitors, and insulators. This is work is necessary to maintain reliable service and safety to the public and PNM line crews. NMPRC Rule 17.9.560, Service Standards for Electric Utilities Rules, outlines requirements for following electrical and safety standards (NESC), minimizing interruption of service, and protective safety measures. By not performing this work, system reliability could be impacted and PNM personnel would be at an increased risk.

Project Alternatives

None

Technical Aspects

Project involves the like for like replacement of aging or damaged equipment.

Cost Year 00

Project 15501707 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	224	1,594	177	3,628	2,108	4,273	2,500	2,500	5,000	5,000	2,500	2,500	32,003
120-Overtime-General	0	0	0	0	0	0	2,008	500	0	500	0	500	0	3,508
200-Fleet Vehicle Maint-Rental	0	175	1,216	146	3,087	996	3,747	0	0	0	0	0	0	9,366
350-Material Issues-Major	0	439	64	867	1,282	6,035	1,492	1,500	1,500	2,500	3,000	500	1,000	20,178
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	34	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	14	102	11	233	135	403	192	160	353	321	192	160	2,276
914-Pension and Benefits Load	0	56	401	44	912	530	1,580	755	629	1,383	1,258	755	629	8,931
915-Injuries and Damages Load	0	15	105	12	238	138	412	197	164	361	328	197	164	2,330
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	42	6	83	122	357	80	363	363	604	725	121	242	3,106
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	131	396	194	1,101	1,566	1,785	988	867	1,767	1,734	813	779	12,120
926-A and G Loads	0	55	138	87	409	677	650	374	333	666	666	291	291	4,636
928-AFUDC Debt Reg	0	1	9	0	0	0	0	0	0	0	0	0	0	10
929-AFUDC - Equity Regular	0	2	9	0	0	0	0	0	0	0	0	0	0	10
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	1,154	4,039	1,620	11,012	12,542	16,463	7,368	6,515	13,133	13,030	5,868	5,765	98,509
825-Clearings	0	0	0	-5,582	0	0	-30,927	-29,764	0	0	0	0	-48,810	-115,082
Clr Sum	0	0	0	-5,582	0	0	-30,927	-29,764	0	0	0	0	-48,810	-115,082
Proj Net	0	1,154	4,039	-3,962	11,012	12,542	-14,464	-22,395	6,515	13,133	13,030	5,868	-43,045	-16,573

Cost Year 01

Project 15501707 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	32,003	500	250	3,500	5,500	3,500	4,500	3,500	5,500	3,500	5,500	2,500	250	70,503
120-Overtime-General	3,508	0	500	0	1,500	250	350	1,250	0	1,000	250	250	0	8,858
200-Fleet Vehicle Maint-Rental	9,366	0	0	0	0	0	0	0	0	0	0	0	0	9,366
350-Material Issues-Major	20,178	1,500	1,000	1,500	100	4,500	0	2,500	0	1,500	1,500	2,500	200	36,978
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,276	35	53	245	490	263	340	333	385	315	403	193	18	5,346
914-Pension and Benefits Load	8,931	112	167	781	1,562	837	1,083	1,060	1,228	1,004	1,283	614	56	18,718
915-Injuries and Damages Load	2,330	34	50	236	471	252	326	320	370	303	387	185	17	5,281
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,106	183	122	183	12	548	0	304	0	183	183	304	24	5,151
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,120	349	323	1,002	1,540	1,536	1,056	1,434	1,197	1,220	1,492	999	86	24,354
926-A and G Loads	4,636	166	146	416	591	686	404	603	458	499	603	437	37	9,682
928-AFUDC Debt Reg	10	0	0	0	0	0	0	0	0	0	0	0	0	10
929-AFUDC - Equity Regular	10	0	0	0	0	0	0	0	0	0	0	0	0	10
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	98,509	2,878	2,611	7,862	11,766	12,372	8,058	11,304	9,138	9,524	11,600	7,981	688	194,291
825-Clearings	-115,082	-6,641	-3,417	-6,973	-10,808	-12,059	-8,858	-10,815	-9,473	-9,513	-11,183	-8,621	-2,844	-216,287
Clr Sum	-115,082	-6,641	-3,417	-6,973	-10,808	-12,059	-8,858	-10,815	-9,473	-9,513	-11,183	-8,621	-2,844	-216,287
Proj Net	-16,573	-3,763	-806	889	959	313	-800	489	-335	10	417	-640	-2,155	-21,996

Cost Year 02

Project 15501707 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,503	500	250	3,500	5,500	3,500	4,500	3,500	5,500	3,500	5,500	2,500	250	109,003
120-Overtime-General	8,858	0	500	0	1,500	250	350	1,250	0	1,000	250	250	0	14,208
200-Fleet Vehicle Maint-Rental	9,366	0	0	0	0	0	0	0	0	0	0	0	0	9,366
350-Material Issues-Major	36,978	1,500	1,000	1,500	100	4,500	0	2,500	0	1,500	1,500	2,500	200	53,778
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,346	35	53	245	490	263	340	333	385	315	403	193	18	8,415
914-Pension and Benefits Load	18,718	112	167	781	1,562	837	1,083	1,060	1,228	1,004	1,283	614	56	28,506
915-Injuries and Damages Load	5,281	34	50	236	471	252	326	320	370	303	387	185	17	8,232
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,151	183	122	183	12	548	0	304	0	183	183	304	24	7,196
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,354	349	323	1,002	1,540	1,536	1,056	1,434	1,197	1,220	1,492	999	86	36,587
926-A and G Loads	9,682	166	146	416	591	686	404	603	458	499	603	437	37	14,728
928-AFUDC Debt Reg	10	0	0	0	0	0	0	0	0	0	0	0	0	10
929-AFUDC - Equity Regular	10	0	0	0	0	0	0	0	0	0	0	0	0	10
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	194,291	2,878	2,611	7,862	11,766	12,372	8,058	11,304	9,138	9,524	11,600	7,981	688	290,073
825-Clearings	-216,287	-2,302	-2,549	-6,800	-10,773	-12,052	-8,857	-10,814	-9,473	-9,513	-11,183	-8,621	-2,844	-312,069
Clr Sum	-216,287	-2,302	-2,549	-6,800	-10,773	-12,052	-8,857	-10,814	-9,473	-9,513	-11,183	-8,621	-2,844	-312,069
Proj Net	-21,996	576	62	1,063	993	320	-799	489	-335	10	417	-640	-2,155	-21,996

Cost Year 03

Project 15501707 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	109,003	0	0	0	0	0	0	0	0	0	0	0	0	109,003
120-Overtime-General	14,208	0	0	0	0	0	0	0	0	0	0	0	0	14,208
200-Fleet Vehicle Maint-Rental	9,366	0	0	0	0	0	0	0	0	0	0	0	0	9,366
350-Material Issues-Major	53,778	0	0	0	0	0	0	0	0	0	0	0	0	53,778
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,415	0	0	0	0	0	0	0	0	0	0	0	0	8,415
914-Pension and Benefits Load	28,506	0	0	0	0	0	0	0	0	0	0	0	0	28,506
915-Injuries and Damages Load	8,232	0	0	0	0	0	0	0	0	0	0	0	0	8,232
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,196	0	0	0	0	0	0	0	0	0	0	0	0	7,196
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	36,587	0	0	0	0	0	0	0	0	0	0	0	0	36,587
926-A and G Loads	14,728	0	0	0	0	0	0	0	0	0	0	0	0	14,728
928-AFUDC Debt Reg	10	0	0	0	0	0	0	0	0	0	0	0	0	10
929-AFUDC - Equity Regular	10	0	0	0	0	0	0	0	0	0	0	0	0	10
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,073	0	0	0	0	0	0	0	0	0	0	0	0	290,073
825-Clearings	-312,069	0	0	0	0	0	0	0	0	0	0	0	0	-312,069
Clr Sum	-312,069	0	0	0	0	0	0	0	0	0	0	0	0	-312,069
Proj Net	-21,996	0	0	0	0	0	0	0	0	0	0	0	0	-21,996

Cost Year 04

Project 15501707 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	109,003	500	250	3,500	5,500	3,500	4,500	3,500	5,500	3,500	5,500	2,500	250	147,503
120-Overtime-General	14,208	0	500	0	1,500	250	350	1,250	0	1,000	250	250	0	19,558
200-Fleet Vehicle Maint-Rental	9,366	0	0	0	0	0	0	0	0	0	0	0	0	9,366
350-Material Issues-Major	53,778	1,500	1,000	1,500	100	4,500	0	2,500	0	1,500	1,500	2,500	200	70,578
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,415	35	53	245	490	263	340	333	385	315	403	193	18	11,485
914-Pension and Benefits Load	28,506	112	167	781	1,562	837	1,083	1,060	1,228	1,004	1,283	614	56	38,293
915-Injuries and Damages Load	8,232	34	50	236	471	252	326	320	370	303	387	185	17	11,183
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,196	183	122	183	12	548	0	304	0	183	183	304	24	9,240
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	36,587	349	323	1,002	1,540	1,536	1,056	1,434	1,197	1,220	1,492	999	86	48,820
926-A and G Loads	14,728	166	146	416	591	686	404	603	458	499	603	437	37	19,774
928-AFUDC Debt Reg	10	0	0	0	0	0	0	0	0	0	0	0	0	10
929-AFUDC - Equity Regular	10	0	0	0	0	0	0	0	0	0	0	0	0	10
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	290,073	2,878	2,611	7,862	11,766	12,372	8,058	11,304	9,138	9,524	11,600	7,981	688	385,855
825-Clearings	-312,069	-2,302	-2,549	-6,800	-10,773	-12,052	-8,857	-10,814	-9,473	-9,513	-11,183	-8,621	-2,844	-407,851
Clr Sum	-312,069	-2,302	-2,549	-6,800	-10,773	-12,052	-8,857	-10,814	-9,473	-9,513	-11,183	-8,621	-2,844	-407,851
Proj Net	-21,996	576	62	1,063	993	320	-799	489	-335	10	417	-640	-2,155	-21,996

Cost Year 05

Project 15501707 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	147,503	1,000	500	7,000	11,000	7,000	9,000	7,000	11,000	7,000	11,000	5,000	500	224,503
120-Overtime-General	19,558	0	1,000	0	3,000	500	700	2,500	0	2,000	500	500	0	30,258
200-Fleet Vehicle Maint-Rental	9,366	0	0	0	0	0	0	0	0	0	0	0	0	9,366
350-Material Issues-Major	70,578	3,000	2,000	3,000	200	9,000	0	5,000	0	3,000	3,000	5,000	400	104,178
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	34	0	0	0	0	0	0	0	0	0	0	0	0	34
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,485	70	105	490	980	525	679	665	770	630	805	385	35	17,624
914-Pension and Benefits Load	38,293	223	335	1,562	3,125	1,674	2,165	2,120	2,455	2,009	2,567	1,228	112	57,868
915-Injuries and Damages Load	11,183	67	101	471	942	505	653	639	740	606	774	370	34	17,085
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,240	365	243	365	24	1,095	0	609	0	365	365	609	49	13,329
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	48,820	698	647	2,004	3,080	3,073	2,111	2,868	2,394	2,439	2,983	1,997	173	73,287
926-A and G Loads	19,774	333	291	832	1,181	1,373	807	1,206	915	998	1,206	874	75	29,867
928-AFUDC Debt Reg	10	0	0	0	0	0	0	0	0	0	0	0	0	10
929-AFUDC - Equity Regular	10	0	0	0	0	0	0	0	0	0	0	0	0	10
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	385,855	5,756	5,222	15,724	23,532	24,744	16,115	22,608	18,275	19,047	23,201	15,962	1,377	577,419
825-Clearings	-407,851	-4,605	-5,098	-13,599	-21,546	-24,105	-17,713	-21,629	-18,946	-19,027	-22,366	-17,243	-5,687	-599,415
Clr Sum	-407,851	-4,605	-5,098	-13,599	-21,546	-24,105	-17,713	-21,629	-18,946	-19,027	-22,366	-17,243	-5,687	-599,415
Proj Net	-21,996	1,151	123	2,125	1,987	640	-1,598	979	-671	20	835	-1,281	-4,311	-21,996

Project No: 15501711 Silver City Capital Bird Guarding

Company: 034
Location: 155

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

Complete 11/1/2015

Project Need Justification

We have identified the bird laws as a regulatory vulnerability for PNM. This project demonstrates a good faith effort to protect birds and thereby limits corporate liability for prosecution under the Migratory Bird Treaty Act (MBTA) and other bird laws. The different projects for installation of Bird Guarding on PNM distribution lines are identified from outage reports requiring remedial action of bird guarding, known areas to be inhabited and frequented by protected birds having PNM distribution lines in the areas.

Project Alternatives

None

Technical Aspects

The different projects identified provide for the installation of protective covers over insulators, wires, transformer bushings, switch covers and other equipment in areas known to be inhabited/frequented by birds projected under the Migratory Bird Treaty Act to reduce the hazard of an electrocution hazard.

Cost Year 00

Project 15501711 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,045	0	0	0	0	3,535	3,691	0	0	0	0	0	0	37,271
120-Overtime-General	802	0	0	0	0	0	412	0	0	0	0	0	0	1,214
200-Fleet Vehicle Maint-Rental	18,108	0	0	0	0	1,681	2,676	0	0	0	0	0	0	22,465
350-Material Issues-Major	25,093	0	0	0	0	2,124	1,372	0	0	0	0	0	0	28,588
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	191	0	0	0	0	0	0	0	0	0	0	0	0	191
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	754	0	0	0	0	0	0	0	0	0	0	0	0	754
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,241	0	0	0	0	227	263	0	0	0	0	0	0	2,731
914-Pension and Benefits Load	8,972	0	0	0	0	889	1,032	0	0	0	0	0	0	10,893
915-Injuries and Damages Load	2,555	0	0	0	0	232	269	0	0	0	0	0	0	3,056
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,052	0	0	0	0	125	80	0	0	0	0	0	0	2,258
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	12,067	0	0	0	0	1,226	1,232	0	0	0	0	0	0	14,525
926-A and G Loads	3,261	0	0	0	0	471	456	0	0	0	0	0	0	4,187
928-AFUDC Debt Reg	1,261	0	0	0	0	16	48	0	0	0	0	0	0	1,325
929-AFUDC - Equity Regular	353	0	0	0	0	22	67	0	0	0	0	0	0	441
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	107,754	0	0	0	0	10,547	11,597	0	0	0	0	0	0	129,899
825-Clearings	-103,225	-4,529	0	0	0	0	0	0	0	0	0	0	0	-107,754
Clr Sum	-103,225	-4,529	0	0	0	0	0	0	0	0	0	0	0	-107,754
Proj Net	4,529	-4,529	0	0	0	10,547	11,597	0	0	0	0	0	0	22,145

Cost Year 01

Project 15501711 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,271	0	0	0	0	0	0	0	0	0	0	0	0	37,271
120-Overtime-General	1,214	0	0	0	0	0	0	0	0	0	0	0	0	1,214
200-Fleet Vehicle Maint-Rental	22,465	0	0	0	0	0	0	0	0	0	0	0	0	22,465
350-Material Issues-Major	28,588	0	0	0	0	0	0	0	0	0	0	0	0	28,588
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	191	0	0	0	0	0	0	0	0	0	0	0	0	191
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	754	0	0	0	0	0	0	0	0	0	0	0	0	754
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,731	0	0	0	0	0	0	0	0	0	0	0	0	2,731
914-Pension and Benefits Load	10,893	0	0	0	0	0	0	0	0	0	0	0	0	10,893
915-Injuries and Damages Load	3,056	0	0	0	0	0	0	0	0	0	0	0	0	3,056
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,258	0	0	0	0	0	0	0	0	0	0	0	0	2,258
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14,525	0	0	0	0	0	0	0	0	0	0	0	0	14,525
926-A and G Loads	4,187	0	0	0	0	0	0	0	0	0	0	0	0	4,187
928-AFUDC Debt Reg	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
929-AFUDC - Equity Regular	441	0	0	0	0	0	0	0	0	0	0	0	0	441
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	129,899	0	0	0	0	0	0	0	0	0	0	0	0	129,899
825-Clearings	-107,754	0	0	0	0	-5,536	-4,152	-3,114	-2,336	-1,752	-1,314	-985	-2,956	-129,899
Clr Sum	-107,754	0	0	0	0	-5,536	-4,152	-3,114	-2,336	-1,752	-1,314	-985	-2,956	-129,899
Proj Net	22,145	0	0	0	0	-5,536	-4,152	-3,114	-2,336	-1,752	-1,314	-985	-2,956	0

Cost Year 02

Project 15501711 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,271	0	0	0	0	0	0	0	0	0	0	0	0	37,271
120-Overtime-General	1,214	0	0	0	0	0	0	0	0	0	0	0	0	1,214
200-Fleet Vehicle Maint-Rental	22,465	0	0	0	0	0	0	0	0	0	0	0	0	22,465
350-Material Issues-Major	28,588	234	234	234	234	234	234	234	234	234	234	234	234	31,399
370-Outside Services	0	3	3	3	3	3	3	3	3	3	3	3	3	31
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	191	0	0	0	0	0	0	0	0	0	0	0	0	191
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	754	38	38	38	38	38	38	38	38	38	38	38	38	1,204
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,731	0	0	0	0	0	0	0	0	0	0	0	0	2,731
914-Pension and Benefits Load	10,893	0	0	0	0	0	0	0	0	0	0	0	0	10,893
915-Injuries and Damages Load	3,056	0	0	0	0	0	0	0	0	0	0	0	0	3,056
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,258	29	29	29	29	29	29	29	29	29	29	29	29	2,600
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	14,525	44	44	44	44	44	44	44	44	44	44	44	44	15,051
926-A and G Loads	4,187	23	23	23	23	23	23	23	23	23	23	23	23	4,461
928-AFUDC Debt Reg	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
929-AFUDC - Equity Regular	441	0	0	0	0	0	0	0	0	0	0	0	0	441
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	129,899	369	369	369	369	369	369	369	369	369	369	369	369	134,333
825-Clearings	-129,899	-92	-162	-214	-253	-282	-304	-320	-332	-342	-349	-354	-1,145	-134,047
Clr Sum	-129,899	-92	-162	-214	-253	-282	-304	-320	-332	-342	-349	-354	-1,145	-134,047
Proj Net	0	277	208	156	117	88	66	49	37	28	21	16	-775	286

Cost Year 03

Project 15501711 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,271	0	0	0	0	0	0	0	0	0	0	0	0	37,271
120-Overtime-General	1,214	0	0	0	0	0	0	0	0	0	0	0	0	1,214
200-Fleet Vehicle Maint-Rental	22,465	0	0	0	0	0	0	0	0	0	0	0	0	22,465
350-Material Issues-Major	31,399	552	552	552	552	552	552	552	552	552	552	552	552	38,025
370-Outside Services	31	6	6	6	6	6	6	6	6	6	6	6	6	106
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	2
377-Outside Services-Temp Labor	191	1	1	1	1	1	1	1	1	1	1	1	1	205
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,204	1	1	1	1	1	1	1	1	1	1	1	1	1,214
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,731	0	0	0	0	0	0	0	0	0	0	0	0	2,731
914-Pension and Benefits Load	10,893	0	0	0	0	0	0	0	0	0	0	0	0	10,893
915-Injuries and Damages Load	3,056	0	0	0	0	0	0	0	0	0	0	0	0	3,056
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,600	67	67	67	67	67	67	67	67	67	67	67	67	3,406
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	15,051	90	90	90	90	90	90	90	90	90	90	90	90	16,128
926-A and G Loads	4,461	47	47	47	47	47	47	47	47	47	47	47	47	5,021
928-AFUDC Debt Reg	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
929-AFUDC - Equity Regular	441	0	0	0	0	0	0	0	0	0	0	0	0	441
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	134,333	764	764	764	764	764	764	764	764	764	764	764	764	143,503
825-Clearings	-134,047	-263	-388	-482	-553	-605	-645	-675	-697	-714	-727	-736	-2,378	-142,909
Clr Sum	-134,047	-263	-388	-482	-553	-605	-645	-675	-697	-714	-727	-736	-2,378	-142,909
Proj Net	286	502	376	282	212	159	119	89	67	50	38	28	-1,613	594

Cost Year 04

Project 15501711 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,271	0	0	0	0	0	0	0	0	0	0	0	0	37,271
120-Overtime-General	1,214	0	0	0	0	0	0	0	0	0	0	0	0	1,214
200-Fleet Vehicle Maint-Rental	22,465	0	0	0	0	0	0	0	0	0	0	0	0	22,465
350-Material Issues-Major	38,025	0	0	0	0	0	0	0	0	0	0	0	0	38,025
370-Outside Services	106	0	0	0	0	0	0	0	0	0	0	0	0	106
374-Outside Svcs Legal	2	0	0	0	0	0	0	0	0	0	0	0	0	2
377-Outside Services-Temp Labor	205	0	0	0	0	0	0	0	0	0	0	0	0	205
391-Jt Proj Bills to PNM-Non-Labor	1	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,214	0	0	0	0	0	0	0	0	0	0	0	0	1,214
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,731	0	0	0	0	0	0	0	0	0	0	0	0	2,731
914-Pension and Benefits Load	10,893	0	0	0	0	0	0	0	0	0	0	0	0	10,893
915-Injuries and Damages Load	3,056	0	0	0	0	0	0	0	0	0	0	0	0	3,056
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,406	0	0	0	0	0	0	0	0	0	0	0	0	3,406
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	16,128	0	0	0	0	0	0	0	0	0	0	0	0	16,128
926-A and G Loads	5,021	0	0	0	0	0	0	0	0	0	0	0	0	5,021
928-AFUDC Debt Reg	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
929-AFUDC - Equity Regular	441	0	0	0	0	0	0	0	0	0	0	0	0	441
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	143,503	0	0	0	0	0	0	0	0	0	0	0	0	143,503
825-Clearings	-142,909	0	0	0	0	0	0	0	0	0	0	0	0	-142,909
Clr Sum	-142,909	0	0	0	0	0	0	0	0	0	0	0	0	-142,909
Proj Net	594	0	0	0	0	0	0	0	0	0	0	0	0	594

Cost Year 05

Project 15501711 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,271	0	0	0	0	0	0	0	0	0	0	0	0	37,271
120-Overtime-General	1,214	0	0	0	0	0	0	0	0	0	0	0	0	1,214
200-Fleet Vehicle Maint-Rental	22,465	0	0	0	0	0	0	0	0	0	0	0	0	22,465
350-Material Issues-Major	38,025	0	0	0	0	0	0	0	0	0	0	0	0	38,025
370-Outside Services	106	0	0	0	0	0	0	0	0	0	0	0	0	106
374-Outside Svcs Legal	2	0	0	0	0	0	0	0	0	0	0	0	0	2
377-Outside Services-Temp Labor	205	0	0	0	0	0	0	0	0	0	0	0	0	205
391-Jt Proj Bills to PNM-Non-Labor	1	0	0	0	0	0	0	0	0	0	0	0	0	1
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,214	0	0	0	0	0	0	0	0	0	0	0	0	1,214
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,731	0	0	0	0	0	0	0	0	0	0	0	0	2,731
914-Pension and Benefits Load	10,893	0	0	0	0	0	0	0	0	0	0	0	0	10,893
915-Injuries and Damages Load	3,056	0	0	0	0	0	0	0	0	0	0	0	0	3,056
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,406	0	0	0	0	0	0	0	0	0	0	0	0	3,406
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	16,128	0	0	0	0	0	0	0	0	0	0	0	0	16,128
926-A and G Loads	5,021	0	0	0	0	0	0	0	0	0	0	0	0	5,021
928-AFUDC Debt Reg	1,325	0	0	0	0	0	0	0	0	0	0	0	0	1,325
929-AFUDC - Equity Regular	441	0	0	0	0	0	0	0	0	0	0	0	0	441
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	143,503	0	0	0	0	0	0	0	0	0	0	0	0	143,503
825-Clearings	-142,909	0	0	0	0	0	0	0	0	0	0	0	0	-142,909
Clr Sum	-142,909	0	0	0	0	0	0	0	0	0	0	0	0	-142,909
Proj Net	594	0	0	0	0	0	0	0	0	0	0	0	0	594

Project No: 15501715 Silver City 12-17 North Silver 12-1065

Company: 034
Location: 155

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 06/30/16 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project will improve transfers between the North Silver Feeder 12-1065 and Silver City Feeder 12-17 through the use of a three-phase feeder tie design and SCADA controlled switches. Two additional Scadamate switches are recommended which will allow isolation of faults on Silver City Feeder 12-17 which will improve operational flexibility for outages on the far western portions of feeder 12-17. Presently, the single contingency plans for Silver City South Substation transfers to the Silver City North Substation utilizing the Silver City Substation tie bus. This new feeder tie will create a new alternate path for backup of the eastern half of the Silver City 12-17 Feeder. The new Scadamate switches will allow for the isolation of faults on laterals that are at the end of the feeder will enable quicker restorations.

Project Alternatives

An alternative to this solution is to do nothing. Doing nothing could cause extended power outages for customers due to the lack of backup feeder tie capacity at the Silver City South Substation during outages.

Technical Aspects

Rebuild part of the North Silver 12-1065 and Silver City 12-17 feeders by reconductoring several single and two phase laterals to create a new three phase feeder tie.

Cost Year 00

Project 15501715 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 15501715 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 15501715 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	25,123	2,512	2,512	2,512	46,477	46,477	0	0	0	0	0	0	125,613
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	151,472	18,934	18,934	0	0	0	0	0	0	0	189,340
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	1,759	176	176	176	3,253	3,253	0	0	0	0	0	0	8,793
914-Pension and Benefits Load	0	5,607	561	561	561	10,374	10,374	0	0	0	0	0	0	28,037
915-Injuries and Damages Load	0	1,691	169	169	169	3,128	3,128	0	0	0	0	0	0	8,454
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	18,434	2,304	2,304	0	0	0	0	0	0	0	23,043
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	5,469	547	24,782	3,576	13,147	10,117	0	0	0	0	0	0	57,638
926-A and G Loads	0	2,090	209	12,811	1,784	5,442	3,867	0	0	0	0	0	0	26,204
928-AFUDC Debt Reg	0	37	77	265	476	594	752	0	0	0	0	0	0	2,201
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	41,775	4,250	211,183	30,493	103,653	77,968	0	0	0	0	0	0	469,322
825-Clearings	0	0	0	0	0	0	-469,322	0	0	0	0	0	0	-469,322
Clr Sum	0	0	0	0	0	0	-469,322	0	0	0	0	0	0	-469,322
Proj Net	0	41,775	4,250	211,183	30,493	103,653	-391,354	0	0	0	0	0	0	0

Cost Year 03

Project 15501715 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	125,613	0	0	0	0	0	0	0	0	0	0	0	0	125,613
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	189,340	0	0	0	0	0	0	0	0	0	0	0	0	189,340
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,793	0	0	0	0	0	0	0	0	0	0	0	0	8,793
914-Pension and Benefits Load	28,037	0	0	0	0	0	0	0	0	0	0	0	0	28,037
915-Injuries and Damages Load	8,454	0	0	0	0	0	0	0	0	0	0	0	0	8,454
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,043	0	0	0	0	0	0	0	0	0	0	0	0	23,043
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	57,638	0	0	0	0	0	0	0	0	0	0	0	0	57,638
926-A and G Loads	26,204	0	0	0	0	0	0	0	0	0	0	0	0	26,204
928-AFUDC Debt Reg	2,201	0	0	0	0	0	0	0	0	0	0	0	0	2,201
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	469,322	0	0	0	0	0	0	0	0	0	0	0	0	469,322
825-Clearings	-469,322	0	0	0	0	0	0	0	0	0	0	0	0	-469,322
Clr Sum	-469,322	0	0	0	0	0	0	0	0	0	0	0	0	-469,322
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 15501715 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	125,613	0	0	0	0	0	0	0	0	0	0	0	0	125,613
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	189,340	0	0	0	0	0	0	0	0	0	0	0	0	189,340
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,793	0	0	0	0	0	0	0	0	0	0	0	0	8,793
914-Pension and Benefits Load	28,037	0	0	0	0	0	0	0	0	0	0	0	0	28,037
915-Injuries and Damages Load	8,454	0	0	0	0	0	0	0	0	0	0	0	0	8,454
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,043	0	0	0	0	0	0	0	0	0	0	0	0	23,043
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	57,638	0	0	0	0	0	0	0	0	0	0	0	0	57,638
926-A and G Loads	26,204	0	0	0	0	0	0	0	0	0	0	0	0	26,204
928-AFUDC Debt Reg	2,201	0	0	0	0	0	0	0	0	0	0	0	0	2,201
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	469,322	0	0	0	0	0	0	0	0	0	0	0	0	469,322
825-Clearings	-469,322	0	0	0	0	0	0	0	0	0	0	0	0	-469,322
Clr Sum	-469,322	0	0	0	0	0	0	0	0	0	0	0	0	-469,322
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 15501715 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	125,613	0	0	0	0	0	0	0	0	0	0	0	0	125,613
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	189,340	0	0	0	0	0	0	0	0	0	0	0	0	189,340
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,793	0	0	0	0	0	0	0	0	0	0	0	0	8,793
914-Pension and Benefits Load	28,037	0	0	0	0	0	0	0	0	0	0	0	0	28,037
915-Injuries and Damages Load	8,454	0	0	0	0	0	0	0	0	0	0	0	0	8,454
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,043	0	0	0	0	0	0	0	0	0	0	0	0	23,043
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	57,638	0	0	0	0	0	0	0	0	0	0	0	0	57,638
926-A and G Loads	26,204	0	0	0	0	0	0	0	0	0	0	0	0	26,204
928-AFUDC Debt Reg	2,201	0	0	0	0	0	0	0	0	0	0	0	0	2,201
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	469,322	0	0	0	0	0	0	0	0	0	0	0	0	469,322
825-Clearings	-469,322	0	0	0	0	0	0	0	0	0	0	0	0	-469,322
Clr Sum	-469,322	0	0	0	0	0	0	0	0	0	0	0	0	-469,322
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 15534007 Tools & Equipment

Company: 034
Location: 155

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

04-2015, 07-2015, 10-2015, 12-2015. Quarterly clearings occur every year thereafter.

Project Need Justification

This Blanket project is for the purchase of tools and other work equipment required for building and maintaining distribution and transmission power lines.

Project Alternatives

None. The tools that will be purchased through this Blanked Improvement Authorization are needed in order to maintain PNM's distribution and transmission system

Technical Aspects

This Blanket Improvement Authorization will have multiple work orders with each representing small capital tool replacements.

Cost Year 00

Project 15534007 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29	0	0	0	0	0	0	0	0	0	0	0	0	29
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,302	0	0	0	0	0	0	0	0	0	0	0	0	1,302
350-Material Issues-Major	206,307	681	2,880	2,431	1,380	0	0	0	0	3,450	0	3,450	0	220,579
370-Outside Services	719	0	0	0	0	0	0	0	0	0	0	0	0	719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,382	0	0	0	0	0	0	0	0	0	0	0	0	8,382
610-Expenses - General	19,346	0	0	0	0	0	0	0	0	0	0	0	0	19,346
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	41	0	8	23	34	38	39	37	37	48	60	72	83	520
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2	0	0	0	0	0	0	0	0	0	0	0	0	2
914-Pension and Benefits Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
915-Injuries and Damages Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,461	44	19	0	16	9	0	0	0	834	0	834	0	3,217
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	14,313	57	240	202	115	0	0	0	0	287	0	287	0	15,501
928-AFUDC Debt Reg	2,825	0	0	0	0	0	0	0	0	0	0	0	0	2,825
929-AFUDC - Equity Regular	1,575	0	0	0	0	0	0	0	0	0	0	0	0	1,575
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	256,315	781	3,147	2,657	1,545	47	39	37	37	4,619	60	4,643	83	274,009
825-Clearings	-255,701	-1,295	-100	0	0	0	0	0	0	0	0	0	-16,913	-274,009
Clr Sum	-255,701	-1,295	-100	0	0	0	0	0	0	0	0	0	-16,913	-274,009
Proj Net	614	-513	3,046	2,657	1,545	47	39	37	37	4,619	60	4,643	-16,830	0

Cost Year 01

Project 15534007 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29	0	0	0	0	0	0	0	0	0	0	0	0	29
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,302	0	0	0	0	0	0	0	0	0	0	0	0	1,302
350-Material Issues-Major	220,579	0	0	3,500	0	0	3,500	0	0	3,500	0	3,500	0	234,579
370-Outside Services	719	0	0	0	0	0	0	0	0	0	0	0	0	719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,382	0	0	0	0	0	0	0	0	0	0	0	0	8,382
610-Expenses - General	19,346	0	0	0	0	0	0	0	0	0	0	0	0	19,346
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	520	0	0	10	19	4	13	23	23	31	45	18	29	734
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2	0	0	0	0	0	0	0	0	0	0	0	0	2
914-Pension and Benefits Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
915-Injuries and Damages Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,217	0	0	426	0	0	426	0	0	426	0	426	0	4,921
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	15,501	0	0	291	0	0	291	0	0	291	0	291	0	16,666
928-AFUDC Debt Reg	2,825	0	0	0	0	0	0	0	0	0	0	0	0	2,825
929-AFUDC - Equity Regular	1,575	0	0	0	0	0	0	0	0	0	0	0	0	1,575
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	274,009	0	0	4,227	19	4	4,230	23	23	4,248	45	4,236	29	291,092
825-Clearings	-274,009	0	0	0	-3,396	0	0	0	0	0	-7,538	0	-6,149	-291,092
Clr Sum	-274,009	0	0	0	-3,396	0	0	0	0	0	-7,538	0	-6,149	-291,092
Proj Net	0	0	0	4,227	-3,378	4	4,230	23	23	4,248	-7,493	4,236	-6,120	0

Cost Year 02

Project 15534007 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29	0	0	0	0	0	0	0	0	0	0	0	0	29
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,302	0	0	0	0	0	0	0	0	0	0	0	0	1,302
350-Material Issues-Major	234,579	0	0	3,500	0	0	3,500	0	0	3,500	0	3,500	0	248,579
370-Outside Services	719	0	0	0	0	0	0	0	0	0	0	0	0	719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,382	0	0	0	0	0	0	0	0	0	0	0	0	8,382
610-Expenses - General	19,346	0	0	0	0	0	0	0	0	0	0	0	0	19,346
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	734	0	0	10	19	4	14	24	5	14	25	34	45	928
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2	0	0	0	0	0	0	0	0	0	0	0	0	2
914-Pension and Benefits Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
915-Injuries and Damages Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,921	0	0	426	0	0	426	0	0	426	0	426	0	6,625
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	16,666	0	0	291	0	0	291	0	0	291	0	291	0	17,830
928-AFUDC Debt Reg	2,825	0	0	0	0	0	0	0	0	0	0	0	0	2,825
929-AFUDC - Equity Regular	1,575	0	0	0	0	0	0	0	0	0	0	0	0	1,575
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	291,092	0	0	4,227	19	4	4,231	24	5	4,232	25	4,251	45	308,155
825-Clearings	-291,092	0	0	0	-3,397	0	0	-4,087	0	0	0	0	-9,579	-308,155
Clr Sum	-291,092	0	0	0	-3,397	0	0	-4,087	0	0	0	0	-9,579	-308,155
Proj Net	0	0	0	4,227	-3,378	4	4,231	-4,063	5	4,232	25	4,251	-9,534	0

Cost Year 03

Project 15534007 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29	0	0	0	0	0	0	0	0	0	0	0	0	29
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,302	0	0	0	0	0	0	0	0	0	0	0	0	1,302
350-Material Issues-Major	248,579	0	0	3,500	0	0	3,500	0	0	3,500	0	3,500	0	262,579
370-Outside Services	719	0	0	0	0	0	0	0	0	0	0	0	0	719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,382	0	0	0	0	0	0	0	0	0	0	0	0	8,382
610-Expenses - General	19,346	0	0	0	0	0	0	0	0	0	0	0	0	19,346
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	928	0	0	11	21	21	32	43	9	19	30	41	52	1,208
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2	0	0	0	0	0	0	0	0	0	0	0	0	2
914-Pension and Benefits Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
915-Injuries and Damages Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,625	0	0	426	0	0	426	0	0	426	0	426	0	8,329
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	17,830	0	0	291	0	0	291	0	0	291	0	291	0	18,995
928-AFUDC Debt Reg	2,825	0	0	0	0	0	0	0	0	0	0	0	0	2,825
929-AFUDC - Equity Regular	1,575	0	0	0	0	0	0	0	0	0	0	0	0	1,575
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	308,155	0	0	4,228	21	21	4,249	43	9	4,237	30	4,258	52	325,303
825-Clearings	-308,155	0	0	0	0	0	0	-6,851	0	0	0	0	-10,298	-325,303
Clr Sum	-308,155	0	0	0	0	0	0	-6,851	0	0	0	0	-10,298	-325,303
Proj Net	0	0	0	4,228	21	21	4,249	-6,807	9	4,237	30	4,258	-10,246	0

Cost Year 04

Project 15534007 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29	0	0	0	0	0	0	0	0	0	0	0	0	29
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,302	0	0	0	0	0	0	0	0	0	0	0	0	1,302
350-Material Issues-Major	262,579	0	0	3,500	0	0	3,500	0	0	3,500	0	3,500	0	276,579
370-Outside Services	719	0	0	0	0	0	0	0	0	0	0	0	0	719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,382	0	0	0	0	0	0	0	0	0	0	0	0	8,382
610-Expenses - General	19,346	0	0	0	0	0	0	0	0	0	0	0	0	19,346
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,208	0	0	10	21	21	32	42	9	19	30	40	51	1,483
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2	0	0	0	0	0	0	0	0	0	0	0	0	2
914-Pension and Benefits Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
915-Injuries and Damages Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,329	0	0	426	0	0	426	0	0	426	0	426	0	10,033
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	18,995	0	0	291	0	0	291	0	0	291	0	291	0	20,160
928-AFUDC Debt Reg	2,825	0	0	0	0	0	0	0	0	0	0	0	0	2,825
929-AFUDC - Equity Regular	1,575	0	0	0	0	0	0	0	0	0	0	0	0	1,575
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	325,303	0	0	4,228	21	21	4,249	42	9	4,236	30	4,257	51	342,447
825-Clearings	-325,303	0	0	0	0	0	0	-6,849	0	0	0	0	-10,295	-342,447
Clr Sum	-325,303	0	0	0	0	0	0	-6,849	0	0	0	0	-10,295	-342,447
Proj Net	0	0	0	4,228	21	21	4,249	-6,806	9	4,236	30	4,257	-10,244	0

Cost Year 05

Project 15534007 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	29	0	0	0	0	0	0	0	0	0	0	0	0	29
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	1,302	0	0	0	0	0	0	0	0	0	0	0	0	1,302
350-Material Issues-Major	276,579	0	0	0	0	0	0	0	0	0	0	0	0	276,579
370-Outside Services	719	0	0	0	0	0	0	0	0	0	0	0	0	719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	8,382	0	0	0	0	0	0	0	0	0	0	0	0	8,382
610-Expenses - General	19,346	0	0	0	0	0	0	0	0	0	0	0	0	19,346
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,483	0	0	0	0	0	0	0	0	0	0	0	0	1,483
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2	0	0	0	0	0	0	0	0	0	0	0	0	2
914-Pension and Benefits Load	9	0	0	0	0	0	0	0	0	0	0	0	0	9
915-Injuries and Damages Load	3	0	0	0	0	0	0	0	0	0	0	0	0	3
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,033	0	0	0	0	0	0	0	0	0	0	0	0	10,033
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	20,160	0	0	0	0	0	0	0	0	0	0	0	0	20,160
928-AFUDC Debt Reg	2,825	0	0	0	0	0	0	0	0	0	0	0	0	2,825
929-AFUDC - Equity Regular	1,575	0	0	0	0	0	0	0	0	0	0	0	0	1,575
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	342,447	0	0	0	0	0	0	0	0	0	0	0	0	342,447
825-Clearings	-342,447	0	0	0	0	0	0	0	0	0	0	0	0	-342,447
Clr Sum	-342,447	0	0	0	0	0	0	0	0	0	0	0	0	-342,447
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 17-PNM South Transmission

Project No: 22007010 Misc. Trans. Station Imp Foreca

Company: 035
Location: 220

Project Information

Construction Start Date 1/1/2012 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This blanket project includes capital expenditures for equipment replacement and station improvement.

Project Alternatives

Alternatives will be assessed at the work order level

Technical Aspects

This blanket project may be used for replacement of station batteries, lightning arrestors, transformer bushings and upgrades to substation relay protection system.

Cost Year 00

Project 22007010 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,209	0	0	0	0	0	0	0	0	0	80,000	0	0	82,209
120-Overtime-General	2,424	0	0	0	0	0	0	0	0	0	0	0	0	2,424
200-Fleet Vehicle Maint-Rental	1,300	0	0	0	0	0	0	0	0	0	0	0	0	1,300
350-Material Issues-Major	126,581	0	0	0	0	0	0	0	0	0	62,383	0	0	188,964
370-Outside Services	46,825	0	0	0	0	0	0	0	0	0	0	0	0	46,825
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	10,000	0	0	10,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	399	0	0	0	0	0	0	0	0	0	5,128	0	0	5,527
914-Pension and Benefits Load	1,629	0	0	0	0	0	0	0	0	0	20,120	0	0	21,749
915-Injuries and Damages Load	473	0	0	0	0	0	0	0	0	0	5,248	0	0	5,721
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,863	40	0	0	0	0	0	0	0	0	6,968	0	0	8,871
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	24,275	-298	0	0	0	0	0	0	0	0	15,545	0	0	39,522
926-A and G Loads	11,055	-496	0	0	0	0	0	0	0	0	12,678	0	0	23,238
928-AFUDC Debt Reg	2,420	27	0	0	0	0	0	107	108	108	409	711	143	4,035
929-AFUDC - Equity Regular	1,963	29	0	0	0	0	0	139	140	141	530	923	186	4,050
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	223,431	-698	0	0	0	0	0	246	248	249	219,010	1,634	329	444,449
825-Clearings	-201,325	-10,936	0	-96	0	0	-10,376	0	0	0	0	-208,276	0	-431,009
Clr Sum	-201,325	-10,936	0	-96	0	0	-10,376	0	0	0	0	-208,276	0	-431,009
Proj Net	22,105	-11,633	0	-96	0	0	-10,376	246	248	249	219,010	-206,642	329	13,440

Cost Year 01

Project 22007010 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	82,209	0	0	0	0	0	0	0	0	0	0	0	0	82,209
120-Overtime-General	2,424	0	0	0	0	0	0	0	0	0	0	0	0	2,424
200-Fleet Vehicle Maint-Rental	1,300	0	0	0	0	0	0	0	0	0	0	0	0	1,300
350-Material Issues-Major	188,964	9,333	9,333	9,333	9,333	9,333	9,333	9,333	9,333	9,333	9,333	9,333	9,333	300,964
370-Outside Services	46,825	1,767	1,767	1,767	1,767	1,767	1,767	1,767	1,767	1,767	1,767	1,767	1,783	68,041
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,527	0	0	0	0	0	0	0	0	0	0	0	0	5,527
914-Pension and Benefits Load	21,749	0	0	0	0	0	0	0	0	0	0	0	0	21,749
915-Injuries and Damages Load	5,721	0	0	0	0	0	0	0	0	0	0	0	0	5,721
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,871	436	436	436	436	436	436	436	436	436	436	436	436	14,102
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,522	333	333	333	333	333	333	333	333	333	333	333	333	43,518
926-A and G Loads	23,238	924	924	924	924	924	924	924	924	924	924	924	925	34,321
928-AFUDC Debt Reg	4,035	136	45	27	23	22	22	22	22	22	22	22	22	4,444
929-AFUDC - Equity Regular	4,050	189	63	37	32	31	31	31	31	31	31	31	31	4,618
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	444,449	13,117	12,900	12,856	12,848	12,846	12,846	12,845	12,845	12,845	12,845	12,845	12,864	598,953
825-Clearings	-431,009	-52,412	-20,803	-14,446	-13,167	-12,910	-12,858	-12,848	-12,846	-12,846	-12,845	-12,845	-12,860	-634,696
Clr Sum	-431,009	-52,412	-20,803	-14,446	-13,167	-12,910	-12,858	-12,848	-12,846	-12,846	-12,845	-12,845	-12,860	-634,696
Proj Net	13,440	-39,295	-7,902	-1,589	-320	-64	-13	-3	-1	0	0	0	4	-35,743

Cost Year 02

Project 22007010 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	82,209	0	0	0	0	0	0	0	0	0	0	0	0	82,209
120-Overtime-General	2,424	0	0	0	0	0	0	0	0	0	0	0	0	2,424
200-Fleet Vehicle Maint-Rental	1,300	0	0	0	0	0	0	0	0	0	0	0	0	1,300
350-Material Issues-Major	300,964	8,583	8,583	8,583	8,583	8,583	8,583	8,583	8,583	8,583	8,583	8,583	8,583	403,964
370-Outside Services	68,041	3,342	3,342	3,342	3,342	3,342	3,342	3,342	3,342	3,342	3,342	3,342	3,346	108,145
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,527	0	0	0	0	0	0	0	0	0	0	0	0	5,527
914-Pension and Benefits Load	21,749	0	0	0	0	0	0	0	0	0	0	0	0	21,749
915-Injuries and Damages Load	5,721	0	0	0	0	0	0	0	0	0	0	0	0	5,721
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,102	401	401	401	401	401	401	401	401	401	401	401	401	18,912
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	43,518	358	358	358	358	358	358	358	358	358	358	358	358	47,811
926-A and G Loads	34,321	992	992	992	992	992	992	992	992	992	992	992	993	46,228
928-AFUDC Debt Reg	4,444	18	18	18	18	18	18	18	18	18	18	18	18	4,659
929-AFUDC - Equity Regular	4,618	0	0	0	0	0	0	0	0	0	0	0	0	4,618
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	598,953	13,693	13,694	13,694	13,694	13,694	13,694	13,694	13,694	13,694	13,694	13,694	13,699	763,281
825-Clearings	-634,696	-13,527	-13,660	-13,687	-13,692	-13,693	-13,694	-13,694	-13,694	-13,694	-13,694	-13,694	-13,698	-798,815
Clr Sum	-634,696	-13,527	-13,660	-13,687	-13,692	-13,693	-13,694	-13,694	-13,694	-13,694	-13,694	-13,694	-13,698	-798,815
Proj Net	-35,743	167	33	7	1	0	0	0	0	0	0	0	1	-35,534

Cost Year 03

Project 22007010 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	82,209	0	0	0	0	0	0	0	0	0	0	0	0	82,209
120-Overtime-General	2,424	0	0	0	0	0	0	0	0	0	0	0	0	2,424
200-Fleet Vehicle Maint-Rental	1,300	0	0	0	0	0	0	0	0	0	0	0	0	1,300
350-Material Issues-Major	403,964	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	505,464
370-Outside Services	108,145	3,463	3,463	3,463	3,463	3,463	3,463	3,463	3,463	3,463	3,463	3,463	3,440	149,672
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,527	0	0	0	0	0	0	0	0	0	0	0	0	5,527
914-Pension and Benefits Load	21,749	0	0	0	0	0	0	0	0	0	0	0	0	21,749
915-Injuries and Damages Load	5,721	0	0	0	0	0	0	0	0	0	0	0	0	5,721
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	18,912	395	395	395	395	395	395	395	395	395	395	395	395	23,652
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	47,811	358	358	358	358	358	358	358	358	358	358	358	357	52,102
926-A and G Loads	46,228	992	992	992	992	992	992	992	992	992	992	992	990	58,128
928-AFUDC Debt Reg	4,659	32	49	57	61	63	64	65	65	65	65	65	65	5,376
929-AFUDC - Equity Regular	4,618	19	29	34	36	37	38	38	38	39	39	39	39	5,042
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	763,281	13,717	13,743	13,756	13,763	13,766	13,767	13,768	13,769	13,769	13,769	13,769	13,743	928,381
825-Clearings	-798,815	-8,571	-11,157	-12,456	-13,109	-13,438	-13,603	-13,685	-13,727	-13,748	-13,759	-13,764	-13,754	-953,585
Clr Sum	-798,815	-8,571	-11,157	-12,456	-13,109	-13,438	-13,603	-13,685	-13,727	-13,748	-13,759	-13,764	-13,754	-953,585
Proj Net	-35,534	5,146	2,586	1,300	653	328	165	83	42	21	11	5	-10	-25,204

Cost Year 04

Project 22007010 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	82,209	0	0	0	0	0	0	0	0	0	0	0	0	82,209
120-Overtime-General	2,424	0	0	0	0	0	0	0	0	0	0	0	0	2,424
200-Fleet Vehicle Maint-Rental	1,300	0	0	0	0	0	0	0	0	0	0	0	0	1,300
350-Material Issues-Major	505,464	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	606,960
370-Outside Services	149,672	3,463	3,463	3,463	3,463	3,463	3,463	3,463	3,463	3,463	3,463	3,463	3,440	191,205
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,527	0	0	0	0	0	0	0	0	0	0	0	0	5,527
914-Pension and Benefits Load	21,749	0	0	0	0	0	0	0	0	0	0	0	0	21,749
915-Injuries and Damages Load	5,721	0	0	0	0	0	0	0	0	0	0	0	0	5,721
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	23,652	395	395	395	395	395	395	395	395	395	395	395	395	28,392
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	52,102	358	358	358	358	358	358	358	358	358	358	358	357	56,393
926-A and G Loads	58,128	992	992	992	992	992	992	992	992	992	992	992	990	70,028
928-AFUDC Debt Reg	5,376	72	72	72	72	72	72	72	72	72	72	72	72	6,240
929-AFUDC - Equity Regular	5,042	40	40	40	40	40	40	40	40	40	40	40	40	5,520
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	928,381	13,777	13,777	13,777	13,777	13,777	13,777	13,777	13,777	13,777	13,777	13,777	13,752	1,093,682
825-Clearings	-953,585	-13,765	-13,771	-13,774	-13,776	-13,776	-13,777	-13,777	-13,777	-13,777	-13,777	-13,777	-13,764	-1,118,876
Clr Sum	-953,585	-13,765	-13,771	-13,774	-13,776	-13,776	-13,777	-13,777	-13,777	-13,777	-13,777	-13,777	-13,764	-1,118,876
Proj Net	-25,204	12	6	3	1	1	0	0	0	0	0	0	-13	-25,194

Cost Year 05

Project 22007010 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	82,209	0	0	0	0	0	0	0	0	0	0	0	0	82,209
120-Overtime-General	2,424	0	0	0	0	0	0	0	0	0	0	0	0	2,424
200-Fleet Vehicle Maint-Rental	1,300	0	0	0	0	0	0	0	0	0	0	0	0	1,300
350-Material Issues-Major	606,960	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	8,458	708,456
370-Outside Services	191,205	3,461	3,461	3,461	3,461	3,461	3,461	3,461	3,461	3,461	3,461	3,461	3,461	232,738
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	15	0	0	0	0	0	0	0	0	0	0	0	0	15
610-Expenses - General	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,527	0	0	0	0	0	0	0	0	0	0	0	0	5,527
914-Pension and Benefits Load	21,749	0	0	0	0	0	0	0	0	0	0	0	0	21,749
915-Injuries and Damages Load	5,721	0	0	0	0	0	0	0	0	0	0	0	0	5,721
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	28,392	395	395	395	395	395	395	395	395	395	395	395	395	33,131
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	56,393	358	358	358	358	358	358	358	358	358	358	358	358	60,684
926-A and G Loads	70,028	992	992	992	992	992	992	992	992	992	992	992	992	81,928
928-AFUDC Debt Reg	6,240	72	72	72	72	72	72	72	72	72	72	72	72	7,103
929-AFUDC - Equity Regular	5,520	40	40	40	40	40	40	40	40	40	40	40	40	5,998
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,093,682	13,775	13,775	13,775	13,775	13,775	13,775	13,775	13,775	13,775	13,775	13,775	13,775	1,258,983
825-Clearings	-1,118,876	-13,770	-13,772	-13,774	-13,774	-13,775	-13,775	-13,775	-13,775	-13,775	-13,775	-13,775	-13,775	-1,284,166
Clr Sum	-1,118,876	-13,770	-13,772	-13,774	-13,774	-13,775	-13,775	-13,775	-13,775	-13,775	-13,775	-13,775	-13,775	-1,284,166
Proj Net	-25,194	5	3	1	1	0	0	0	0	0	0	0	0	-25,183

Project No: 22007110 Misc. 115kv Trans Imp Forecast

Company: 035
Location: 220

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This Blanket project includes capital expenditures for upgrades and replacements needed to maintain safe and reliable operation of the 115kV transmission system.

Project Alternatives

This Blanket Improvement Authorization will have several work orders written against it. Project alternatives will be evaluated at the work order level.

Technical Aspects

This Blanket Improvement Authorization will be used to replace failed 115kv capital items including structures, line switches, insulators, and conductors.

Cost Year 00

Project 22007110 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	54,135	0	0	0	0	0	0	0	0	0	0	0	0	54,135
120-Overtime-General	11,049	0	0	0	0	0	0	0	0	0	0	0	0	11,049
200-Fleet Vehicle Maint-Rental	30,162	0	0	0	0	0	0	0	0	0	0	0	0	30,162
350-Material Issues-Major	133,799	0	0	0	0	0	0	0	5,000	1,789	8,074	4,500	0	153,162
370-Outside Services	95,656	0	0	0	0	0	0	0	5,000	6,561	12,086	9,323	0	128,625
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,348	0	0	0	0	0	0	0	0	0	0	0	0	5,348
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,797	0	0	0	0	0	0	0	0	0	0	0	0	4,797
914-Pension and Benefits Load	18,912	0	0	0	0	0	0	0	0	0	0	0	0	18,912
915-Injuries and Damages Load	5,326	0	0	0	0	0	0	0	0	0	0	0	0	5,326
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	8,160	0	0	0	0	0	0	0	559	200	902	503	0	10,323
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,559	0	0	0	0	0	0	0	850	710	1,714	1,175	0	33,007
926-A and G Loads	16,749	0	0	0	0	0	0	0	832	695	1,677	1,150	0	21,103
928-AFUDC Debt Reg	4,286	0	0	0	0	0	0	12	19	50	98	155	179	4,799
929-AFUDC - Equity Regular	2,525	0	0	0	0	0	0	16	25	65	127	201	232	3,190
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	419,463	0	0	0	0	0	0	28	12,285	10,069	24,676	17,006	410	483,937
825-Clearings	-419,463	0	0	0	0	0	0	-3,602	0	0	0	0	-65,346	-488,411
Clr Sum	-419,463	0	0	0	0	0	0	-3,602	0	0	0	0	-65,346	-488,411
Proj Net	0	0	0	0	0	0	0	-3,573	12,285	10,069	24,676	17,006	-64,936	-4,474

Cost Year 01

Project 22007110 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	54,135	0	0	2,624	6,121	6,497	0	0	0	2,624	8,121	8,497	0	88,619
120-Overtime-General	11,049	0	0	0	0	0	0	0	0	0	0	0	0	11,049
200-Fleet Vehicle Maint-Rental	30,162	0	0	0	0	0	0	0	0	0	0	0	0	30,162
350-Material Issues-Major	153,162	0	0	2,000	5,000	3,000	100	0	0	2,000	10,000	8,000	0	183,262
370-Outside Services	128,625	0	0	0	0	0	0	0	0	0	0	0	0	128,625
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,348	0	0	0	0	0	0	0	0	0	0	0	0	5,348
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,797	0	0	184	428	455	0	0	0	184	568	595	0	7,211
914-Pension and Benefits Load	18,912	0	0	586	1,366	1,450	0	0	0	586	1,813	1,897	0	26,609
915-Injuries and Damages Load	5,326	0	0	177	412	437	0	0	0	177	547	572	0	7,646
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,323	0	0	93	234	140	5	0	0	93	467	374	0	11,728
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,007	0	0	167	400	355	3	0	0	167	631	587	0	35,318
926-A and G Loads	21,103	0	0	385	925	790	8	0	0	385	1,508	1,373	0	26,476
928-AFUDC Debt Reg	4,799	0	0	7	32	64	80	81	16	23	58	111	137	5,409
929-AFUDC - Equity Regular	3,190	0	0	10	44	89	111	112	22	33	81	154	190	4,035
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	483,937	0	0	6,233	14,962	13,278	307	192	39	6,272	23,794	22,159	327	571,498
825-Clearings	-488,411	0	0	0	0	0	0	-27,977	0	0	0	0	-59,584	-575,972
Clr Sum	-488,411	0	0	0	0	0	0	-27,977	0	0	0	0	-59,584	-575,972
Proj Net	-4,474	0	0	6,233	14,962	13,278	307	-27,785	39	6,272	23,794	22,159	-59,257	-4,474

Cost Year 02

Project 22007110 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	88,619	0	0	2,624	6,121	6,497	0	0	0	2,624	8,121	8,497	0	123,104
120-Overtime-General	11,049	0	0	0	0	0	0	0	0	0	0	0	0	11,049
200-Fleet Vehicle Maint-Rental	30,162	0	0	0	0	0	0	0	0	0	0	0	0	30,162
350-Material Issues-Major	183,262	0	0	2,000	5,000	3,000	100	0	0	2,000	10,000	8,000	0	213,362
370-Outside Services	128,625	0	0	0	0	0	0	0	0	0	0	0	0	128,625
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,348	0	0	0	0	0	0	0	0	0	0	0	0	5,348
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,211	0	0	184	428	455	0	0	0	184	568	595	0	9,625
914-Pension and Benefits Load	26,609	0	0	586	1,366	1,450	0	0	0	586	1,813	1,897	0	34,306
915-Injuries and Damages Load	7,646	0	0	177	412	437	0	0	0	177	547	572	0	9,967
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,728	0	0	93	234	140	5	0	0	93	467	374	0	13,134
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	35,318	0	0	167	400	355	3	0	0	167	631	587	0	37,628
926-A and G Loads	26,476	0	0	385	925	790	8	0	0	385	1,508	1,373	0	31,850
928-AFUDC Debt Reg	5,409	0	0	5	24	48	60	60	12	18	44	84	103	5,867
929-AFUDC - Equity Regular	4,035	0	0	0	0	0	0	0	0	0	0	0	0	4,035
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	571,498	0	0	6,221	14,910	13,173	176	60	12	6,233	23,698	21,977	103	658,062
825-Clearings	-575,972	0	0	0	0	0	0	-27,633	0	0	0	0	-58,932	-662,536
Clr Sum	-575,972	0	0	0	0	0	0	-27,633	0	0	0	0	-58,932	-662,536
Proj Net	-4,474	0	0	6,221	14,910	13,173	176	-27,572	12	6,233	23,698	21,977	-58,829	-4,474

Cost Year 03

Project 22007110 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	123,104	0	0	2,624	6,121	6,497	0	0	0	2,624	8,121	8,497	0	157,588
120-Overtime-General	11,049	0	0	0	0	0	0	0	0	0	0	0	0	11,049
200-Fleet Vehicle Maint-Rental	30,162	0	0	0	0	0	0	0	0	0	0	0	0	30,162
350-Material Issues-Major	213,362	0	0	2,000	5,000	3,000	100	0	0	2,000	10,000	8,000	0	243,462
370-Outside Services	128,625	0	0	0	0	0	0	0	0	0	0	0	0	128,625
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,348	0	0	0	0	0	0	0	0	0	0	0	0	5,348
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,625	0	0	184	428	455	0	0	0	184	568	595	0	12,038
914-Pension and Benefits Load	34,306	0	0	586	1,366	1,450	0	0	0	586	1,813	1,897	0	42,003
915-Injuries and Damages Load	9,967	0	0	177	412	437	0	0	0	177	547	572	0	12,288
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,134	0	0	93	234	140	5	0	0	93	467	374	0	14,540
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	37,628	0	0	167	400	355	3	0	0	167	631	587	0	39,939
926-A and G Loads	31,850	0	0	385	925	790	8	0	0	385	1,508	1,373	0	37,223
928-AFUDC Debt Reg	5,867	0	0	10	43	88	109	110	22	32	80	152	187	6,701
929-AFUDC - Equity Regular	4,035	0	0	6	26	52	65	65	13	19	47	90	111	4,528
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	658,062	0	0	6,231	14,955	13,264	290	175	35	6,267	23,781	22,135	298	745,495
825-Clearings	-662,536	0	0	0	0	0	0	-27,933	0	0	0	0	-59,500	-749,969
Clr Sum	-662,536	0	0	0	0	0	0	-27,933	0	0	0	0	-59,500	-749,969
Proj Net	-4,474	0	0	6,231	14,955	13,264	290	-27,758	35	6,267	23,781	22,135	-59,202	-4,474

Cost Year 04

Project 22007110 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	157,588	0	0	2,624	6,121	6,497	0	0	0	2,624	8,121	8,497	0	192,073
120-Overtime-General	11,049	0	0	0	0	0	0	0	0	0	0	0	0	11,049
200-Fleet Vehicle Maint-Rental	30,162	0	0	0	0	0	0	0	0	0	0	0	0	30,162
350-Material Issues-Major	243,462	0	0	2,000	5,000	3,000	100	0	0	2,000	10,000	8,000	0	273,562
370-Outside Services	128,625	0	0	0	0	0	0	0	0	0	0	0	0	128,625
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,348	0	0	0	0	0	0	0	0	0	0	0	0	5,348
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,038	0	0	184	428	455	0	0	0	184	568	595	0	14,452
914-Pension and Benefits Load	42,003	0	0	586	1,366	1,450	0	0	0	586	1,813	1,897	0	49,700
915-Injuries and Damages Load	12,288	0	0	177	412	437	0	0	0	177	547	572	0	14,609
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,540	0	0	93	234	140	5	0	0	93	467	374	0	15,945
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	39,939	0	0	167	400	355	3	0	0	167	631	587	0	42,249
926-A and G Loads	37,223	0	0	385	925	790	8	0	0	385	1,508	1,373	0	42,597
928-AFUDC Debt Reg	6,701	0	0	11	48	97	121	121	122	72	125	205	244	7,867
929-AFUDC - Equity Regular	4,528	0	0	6	26	54	67	67	68	40	69	113	135	5,174
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	745,495	0	0	6,232	14,960	13,275	303	189	190	6,328	23,849	22,212	380	833,412
825-Clearings	-749,969	0	0	0	0	0	0	0	-17,575	0	0	0	-70,342	-837,886
Clr Sum	-749,969	0	0	0	0	0	0	0	-17,575	0	0	0	-70,342	-837,886
Proj Net	-4,474	0	0	6,232	14,960	13,275	303	189	-17,385	6,328	23,849	22,212	-69,963	-4,474

Cost Year 05

Project 22007110 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	192,073	0	0	2,624	6,121	6,497	0	0	0	2,624	8,121	8,497	0	226,557
120-Overtime-General	11,049	0	0	0	0	0	0	0	0	0	0	0	0	11,049
200-Fleet Vehicle Maint-Rental	30,162	0	0	0	0	0	0	0	0	0	0	0	0	30,162
350-Material Issues-Major	273,562	0	0	2,000	5,000	3,000	100	0	0	2,000	10,000	8,000	0	303,662
370-Outside Services	128,625	0	0	0	0	0	0	0	0	0	0	0	0	128,625
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	5,348	0	0	0	0	0	0	0	0	0	0	0	0	5,348
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,452	0	0	184	428	455	0	0	0	184	568	595	0	16,866
914-Pension and Benefits Load	49,700	0	0	586	1,366	1,450	0	0	0	586	1,813	1,897	0	57,397
915-Injuries and Damages Load	14,609	0	0	177	412	437	0	0	0	177	547	572	0	16,930
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,945	0	0	93	234	140	5	0	0	93	467	374	0	17,351
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	42,249	0	0	167	400	355	3	0	0	167	631	587	0	44,559
926-A and G Loads	42,597	0	0	385	925	790	8	0	0	385	1,508	1,373	0	47,970
928-AFUDC Debt Reg	7,867	0	0	11	48	97	121	121	122	72	125	205	244	9,032
929-AFUDC - Equity Regular	5,174	0	0	6	26	54	67	67	68	40	69	113	135	5,819
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	833,412	0	0	6,232	14,960	13,275	303	189	190	6,328	23,849	22,212	380	921,329
825-Clearings	-837,886	0	0	0	0	0	0	0	-17,575	0	0	0	-70,342	-925,803
Clr Sum	-837,886	0	0	0	0	0	0	0	-17,575	0	0	0	-70,342	-925,803
Proj Net	-4,474	0	0	6,232	14,960	13,275	303	189	-17,385	6,328	23,849	22,212	-69,963	-4,474

Project No: 22007111 SNM Misc 69Kv Line Impr.

Company: 035
Location: 220

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date N/A

List Interim In-Service Dates

Project Need Justification

This Blanket project includes capital expenditures for upgrades and replacements needed to maintain safe and reliable operation of the 69kV transmission system.

Project Alternatives

This is a Blanket Improvement Authorization where multiple work orders will be written for small capital replacement or improvements. Individual alternatives are assessed at work order level.

Technical Aspects

This Blanket Improvement Authorization will be used to replace failed 69kv capital items including structures, line switches, insulators, and conductor.

Cost Year 00

Project 22007111 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	48,314	0	-169	0	0	2,114	2,162	0	500	0	500	0	500	53,921
120-Overtime-General	9,221	0	0	0	0	0	771	0	0	0	0	0	0	9,992
200-Fleet Vehicle Maint-Rental	49,740	0	-117	0	0	893	1,825	0	0	0	0	0	0	52,340
350-Material Issues-Major	78,415	0	0	0	0	1,271	-24	0	0	0	0	0	0	79,662
370-Outside Services	1,925	0	0	0	0	0	0	10,000	20,000	10,000	5,000	5,000	0	51,925
374-Outside Svcs Legal	5,222	0	0	0	0	0	0	0	0	0	0	0	0	5,222
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,979	0	0	0	0	0	0	0	0	0	0	0	0	3,979
610-Expenses - General	-63,589	0	0	0	0	0	0	0	0	0	0	0	0	-63,589
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,416	0	0	0	0	0	0	0	0	0	0	0	0	-3,416
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,216	0	-12	0	0	135	188	0	32	0	32	0	32	4,624
914-Pension and Benefits Load	15,989	0	-46	0	0	532	738	0	126	0	126	0	126	17,590
915-Injuries and Damages Load	4,412	0	-12	0	0	139	192	0	33	0	33	0	33	4,829
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,540	0	0	0	0	83	64	0	0	0	0	0	0	5,686
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	23,598	0	-24	0	0	356	161	850	1,759	850	484	425	59	28,518
926-A and G Loads	10,062	0	-14	0	0	282	242	832	1,706	832	458	416	42	14,856
928-AFUDC Debt Reg	3,780	8	-2	8	9	17	11	113	163	213	239	258	269	5,086
929-AFUDC - Equity Regular	3,015	9	-6	12	12	24	15	146	211	276	311	335	349	4,707
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,421	16	-402	20	21	5,845	6,346	11,941	24,528	12,171	7,182	6,434	1,408	275,932
825-Clearings	-197,115	0	0	0	0	0	1,009	0	0	0	0	0	0	-196,106
Clr Sum	-197,115	0	0	0	0	0	1,009	0	0	0	0	0	0	-196,106
Proj Net	3,306	16	-402	20	21	5,845	7,354	11,941	24,528	12,171	7,182	6,434	1,408	79,825

Cost Year 01

Project 22007111 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	53,921	0	0	2,072	6,359	8,287	0	0	0	2,072	6,359	8,287	0	87,357
120-Overtime-General	9,992	0	0	0	0	0	0	0	0	1,700	6,500	6,800	0	24,992
200-Fleet Vehicle Maint-Rental	52,340	0	0	0	0	0	0	0	0	0	0	0	0	52,340
350-Material Issues-Major	79,662	0	0	1,600	6,500	6,800	0	0	0	0	0	0	0	94,562
370-Outside Services	51,925	0	0	0	0	0	0	0	0	0	0	0	0	51,925
374-Outside Svcs Legal	5,222	0	0	0	0	0	0	0	0	0	0	0	0	5,222
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,979	0	0	0	0	0	0	0	0	0	0	0	0	3,979
610-Expenses - General	-63,589	0	0	0	0	0	0	0	0	0	0	0	0	-63,589
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,416	0	0	0	0	0	0	0	0	0	0	0	0	-3,416
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,624	0	0	145	445	580	0	0	0	264	900	1,056	0	8,014
914-Pension and Benefits Load	17,590	0	0	462	1,419	1,850	0	0	0	842	2,870	3,367	0	28,401
915-Injuries and Damages Load	4,829	0	0	139	428	558	0	0	0	254	865	1,015	0	8,089
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,686	0	0	75	304	318	0	0	0	0	0	0	0	6,382
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,518	0	0	133	455	542	0	0	0	154	525	616	0	30,942
926-A and G Loads	14,856	0	0	306	1,070	1,255	0	0	0	314	1,070	1,255	0	20,126
928-AFUDC Debt Reg	5,086	229	230	237	264	308	333	335	67	74	103	152	179	7,598
929-AFUDC - Equity Regular	4,707	317	319	328	365	427	462	464	93	103	143	210	247	8,186
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	275,932	546	549	5,497	17,608	20,925	795	799	161	5,777	19,336	22,759	426	371,110
825-Clearings	-196,106	0	0	0	0	0	0	-116,404	0	0	0	0	-77,559	-390,070
Clr Sum	-196,106	0	0	0	0	0	0	-116,404	0	0	0	0	-77,559	-390,070
Proj Net	79,825	546	549	5,497	17,608	20,925	795	-115,604	161	5,777	19,336	22,759	-77,133	-18,960

Cost Year 02

Project 22007111 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	87,357	0	0	2,072	6,359	8,287	0	0	0	0	0	0	0	104,075
120-Overtime-General	24,992	0	0	0	0	0	0	0	0	2,072	6,359	8,287	0	41,710
200-Fleet Vehicle Maint-Rental	52,340	0	0	0	0	0	0	0	0	0	0	0	0	52,340
350-Material Issues-Major	94,562	0	0	1,600	6,500	6,800	0	0	0	1,700	6,500	6,800	0	124,462
370-Outside Services	51,925	0	0	0	0	0	0	0	0	0	0	0	0	51,925
374-Outside Svcs Legal	5,222	0	0	0	0	0	0	0	0	0	0	0	0	5,222
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,979	0	0	0	0	0	0	0	0	0	0	0	0	3,979
610-Expenses - General	-63,589	0	0	0	0	0	0	0	0	0	0	0	0	-63,589
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,416	0	0	0	0	0	0	0	0	0	0	0	0	-3,416
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,014	0	0	145	445	580	0	0	0	145	445	580	0	10,355
914-Pension and Benefits Load	28,401	0	0	462	1,419	1,850	0	0	0	462	1,419	1,850	0	35,864
915-Injuries and Damages Load	8,089	0	0	139	428	558	0	0	0	139	428	558	0	10,339
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,382	0	0	75	304	318	0	0	0	79	304	318	0	7,778
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	30,942	0	0	133	455	542	0	0	0	136	455	542	0	33,204
926-A and G Loads	20,126	0	0	306	1,070	1,255	0	0	0	314	1,070	1,255	0	25,395
928-AFUDC Debt Reg	7,598	0	0	4	23	56	74	74	15	19	39	71	89	8,062
929-AFUDC - Equity Regular	8,186	0	0	0	0	0	0	0	0	0	0	0	0	8,186
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	371,110	0	0	4,936	17,003	20,246	74	74	15	5,067	17,018	20,261	89	455,892
825-Clearings	-390,070	0	0	0	0	0	0	-33,866	0	0	0	0	-50,916	-474,851
Clr Sum	-390,070	0	0	0	0	0	0	-33,866	0	0	0	0	-50,916	-474,851
Proj Net	-18,960	0	0	4,936	17,003	20,246	74	-33,792	15	5,067	17,018	20,261	-50,827	-18,960

Cost Year 03

Project 22007111 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	104,075	0	0	2,072	6,359	8,287	0	0	0	2,072	6,359	8,287	0	137,511
120-Overtime-General	41,710	0	0	0	0	0	0	0	0	0	0	0	0	41,710
200-Fleet Vehicle Maint-Rental	52,340	0	0	0	0	0	0	0	0	0	0	0	0	52,340
350-Material Issues-Major	124,462	0	0	1,600	6,500	6,800	0	0	0	1,700	6,500	6,800	0	154,362
370-Outside Services	51,925	0	0	0	0	0	0	0	0	0	0	0	0	51,925
374-Outside Svcs Legal	5,222	0	0	0	0	0	0	0	0	0	0	0	0	5,222
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,979	0	0	0	0	0	0	0	0	0	0	0	0	3,979
610-Expenses - General	-63,589	0	0	0	0	0	0	0	0	0	0	0	0	-63,589
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,416	0	0	0	0	0	0	0	0	0	0	0	0	-3,416
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,355	0	0	145	445	580	0	0	0	145	445	580	0	12,695
914-Pension and Benefits Load	35,864	0	0	462	1,419	1,850	0	0	0	462	1,419	1,850	0	43,327
915-Injuries and Damages Load	10,339	0	0	139	428	558	0	0	0	139	428	558	0	12,590
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,778	0	0	75	304	318	0	0	0	79	304	318	0	9,175
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,204	0	0	133	455	542	0	0	0	136	455	542	0	35,465
926-A and G Loads	25,395	0	0	306	1,070	1,255	0	0	0	314	1,070	1,255	0	30,665
928-AFUDC Debt Reg	8,062	0	0	8	43	102	134	135	27	35	70	129	162	8,907
929-AFUDC - Equity Regular	8,186	0	0	5	25	60	79	80	16	21	42	77	96	8,686
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	455,892	0	0	4,944	17,047	20,351	213	215	43	5,104	17,091	20,396	258	541,554
825-Clearings	-474,851	0	0	0	0	0	0	-34,216	0	0	0	0	-51,446	-560,514
Clr Sum	-474,851	0	0	0	0	0	0	-34,216	0	0	0	0	-51,446	-560,514
Proj Net	-18,960	0	0	4,944	17,047	20,351	213	-34,002	43	5,104	17,091	20,396	-51,188	-18,960

Cost Year 04

Project 22007111 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	137,511	0	0	2,137	6,687	8,550	0	0	0	2,137	7,687	8,550	0	173,259
120-Overtime-General	41,710	0	0	0	0	0	0	0	0	0	0	0	0	41,710
200-Fleet Vehicle Maint-Rental	52,340	0	0	0	0	0	0	0	0	0	0	0	0	52,340
350-Material Issues-Major	154,362	0	0	1,993	6,983	7,970	0	0	0	1,993	6,500	7,970	0	187,771
370-Outside Services	51,925	0	0	0	0	0	0	0	0	0	0	0	0	51,925
374-Outside Svcs Legal	5,222	0	0	0	0	0	0	0	0	0	0	0	0	5,222
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,979	0	0	0	0	0	0	0	0	0	0	0	0	3,979
610-Expenses - General	-63,589	0	0	0	0	0	0	0	0	0	0	0	0	-63,589
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,416	0	0	0	0	0	0	0	0	0	0	0	0	-3,416
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,695	0	0	150	468	599	0	0	0	150	538	599	0	15,198
914-Pension and Benefits Load	43,327	0	0	477	1,493	1,908	0	0	0	477	1,716	1,908	0	51,306
915-Injuries and Damages Load	12,590	0	0	144	450	575	0	0	0	144	517	575	0	14,996
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,175	0	0	93	326	372	0	0	0	93	304	372	0	10,735
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	35,465	0	0	147	482	588	0	0	0	147	509	588	0	37,927
926-A and G Loads	30,665	0	0	344	1,137	1,374	0	0	0	344	1,180	1,374	0	36,419
928-AFUDC Debt Reg	8,907	0	0	10	51	121	160	161	81	91	134	206	245	10,165
929-AFUDC - Equity Regular	8,686	0	0	5	28	67	88	89	45	50	74	114	136	9,383
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	541,554	0	0	5,499	18,105	22,125	248	249	125	5,625	19,159	22,257	381	635,328
825-Clearings	-560,514	0	0	0	0	0	0	-23,113	0	0	0	0	-70,661	-654,288
Clr Sum	-560,514	0	0	0	0	0	0	-23,113	0	0	0	0	-70,661	-654,288
Proj Net	-18,960	0	0	5,499	18,105	22,125	248	-22,864	125	5,625	19,159	22,257	-70,279	-18,960

Cost Year 05

Project 22007111 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	173,259	0	0	2,137	6,687	8,550	0	0	0	2,137	7,687	8,550	0	209,007
120-Overtime-General	41,710	0	0	0	0	0	0	0	0	0	0	0	0	41,710
200-Fleet Vehicle Maint-Rental	52,340	0	0	0	0	0	0	0	0	0	0	0	0	52,340
350-Material Issues-Major	187,771	0	0	1,993	6,983	7,970	0	0	0	1,993	6,500	7,970	0	221,180
370-Outside Services	51,925	0	0	0	0	0	0	0	0	0	0	0	0	51,925
374-Outside Svcs Legal	5,222	0	0	0	0	0	0	0	0	0	0	0	0	5,222
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,979	0	0	0	0	0	0	0	0	0	0	0	0	3,979
610-Expenses - General	-63,589	0	0	0	0	0	0	0	0	0	0	0	0	-63,589
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	-3,416	0	0	0	0	0	0	0	0	0	0	0	0	-3,416
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,198	0	0	150	468	599	0	0	0	150	538	599	0	17,700
914-Pension and Benefits Load	51,306	0	0	477	1,493	1,908	0	0	0	477	1,716	1,908	0	59,285
915-Injuries and Damages Load	14,996	0	0	144	450	575	0	0	0	144	517	575	0	17,401
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,735	0	0	93	326	372	0	0	0	93	304	372	0	12,295
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	37,927	0	0	147	482	588	0	0	0	147	509	588	0	40,388
926-A and G Loads	36,419	0	0	344	1,137	1,374	0	0	0	344	1,180	1,374	0	42,173
928-AFUDC Debt Reg	10,165	0	0	10	51	121	160	161	81	91	134	206	245	11,423
929-AFUDC - Equity Regular	9,383	0	0	5	28	67	88	89	45	50	74	114	136	10,079
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	635,328	0	0	5,499	18,105	22,125	248	249	125	5,625	19,159	22,257	381	729,102
825-Clearings	-654,288	0	0	0	0	0	0	-23,113	0	0	0	0	-70,661	-748,061
Clr Sum	-654,288	0	0	0	0	0	0	-23,113	0	0	0	0	-70,661	-748,061
Proj Net	-18,960	0	0	5,499	18,105	22,125	248	-22,864	125	5,625	19,159	22,257	-70,279	-18,960

Project No: 22007214 69kV Breaker Replacements

Company: 035
Location: 220

Project Information

Construction Start Date 8/11/2014 In Service Date Completion Date 12/31/14 Page 1

List Interim In-Service Dates

NA

Project Need Justification

This project involves replacing two aging circuit breakers at the MD-1 and Turquoise stations, in Grant County, NM (near Silver City). These breakers were manufactured in 1981 and 1982 and are nearing the end of their useful life. The breakers have been performing poorly for some time and have needed extensive (often times unplanned) maintenance. Due to their age, PNM has found it difficult to secure spare parts as many of the regularly need mechanisms within the breakers are functionally obsolete. Rather than potentially experiencing a breaker failure during equipment operation, it is preferable to replace these breakers with more modern technology, icluding breaker condition monitoring systems to ensure greater reliability going forward.

Project Alternatives

As an alternative, PNM could continue to utilize the existing existing breakers. Following this path increase the risk of failure as they continue to age, as well as increase the time and cost of locating parts that are difficult to acquire.

Technical Aspects

Outages are required to install these breakers. The installation work at MD-1 will occur when the capacitor banks are not utilized. The work at Turquoise will be performed when the 69kV LC transmission line can be taken out of service.

Cost Year 00

Project 22007214 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	799	1,650	1,650	1,650	1,650	36,650	2,650	46,699
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	15	0	0	0	0	0	0	15
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	2,500	2,500	5,000
370-Outside Services	0	0	0	0	0	0	51,301	20,000	75,000	25,000	25,000	70,000	25,000	291,301
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	51	106	106	106	106	2,349	170	2,993
914-Pension and Benefits Load	0	0	0	0	0	0	201	415	415	415	415	9,217	666	11,745
915-Injuries and Damages Load	0	0	0	0	0	0	52	108	108	108	108	2,404	174	3,063
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	330	0	0	0	0	279	279	888
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	2,096	1,894	6,569	2,319	2,319	10,465	2,649	28,310
926-A and G Loads	0	0	0	0	0	0	4,335	1,801	6,377	2,217	2,217	9,081	2,508	28,538
928-AFUDC Debt Reg	0	0	0	0	0	0	88	199	360	530	621	865	1,118	3,780
929-AFUDC - Equity Regular	0	0	0	0	0	0	121	258	467	688	805	1,122	1,449	4,911
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	59,388	26,431	91,052	33,033	33,241	144,934	39,163	427,243
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-299,070	-299,070
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-299,070	-299,070
Proj Net	0	0	0	0	0	0	59,388	26,431	91,052	33,033	33,241	144,934	-259,906	128,173

Cost Year 01

Project 22007214 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	46,699	36,650	1,450	0	0	0	0	0	0	0	0	0	0	84,799
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	15	0	0	0	0	0	0	0	0	0	0	0	0	15
350-Material Issues-Major	5,000	65,000	0	0	0	0	0	0	0	0	0	0	0	70,000
370-Outside Services	291,301	0	0	0	0	0	0	0	0	0	0	0	0	291,301
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,993	2,566	102	0	0	0	0	0	0	0	0	0	0	5,660
914-Pension and Benefits Load	11,745	8,180	324	0	0	0	0	0	0	0	0	0	0	20,249
915-Injuries and Damages Load	3,063	2,467	98	0	0	0	0	0	0	0	0	0	0	5,628
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	888	3,036	0	0	0	0	0	0	0	0	0	0	0	3,924
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	28,310	3,446	59	0	0	0	0	0	0	0	0	0	0	31,815
926-A and G Loads	28,538	8,457	121	0	0	0	0	0	0	0	0	0	0	37,115
928-AFUDC Debt Reg	3,780	447	603	0	0	0	0	0	0	0	0	0	0	4,830
929-AFUDC - Equity Regular	4,911	619	835	0	0	0	0	0	0	0	0	0	0	6,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	427,243	130,868	3,590	0	0	0	0	0	0	0	0	0	0	561,700
825-Clearings	-299,070	0	-262,630	0	0	0	0	0	0	0	0	0	0	-561,700
Clr Sum	-299,070	0	-262,630	0	0	0	0	0	0	0	0	0	0	-561,700
Proj Net	128,173	130,868	-259,041	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 22007214 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	84,799	0	0	0	0	0	0	0	0	0	0	0	0	84,799
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	15	0	0	0	0	0	0	0	0	0	0	0	0	15
350-Material Issues-Major	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
370-Outside Services	291,301	0	0	0	0	0	0	0	0	0	0	0	0	291,301
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,660	0	0	0	0	0	0	0	0	0	0	0	0	5,660
914-Pension and Benefits Load	20,249	0	0	0	0	0	0	0	0	0	0	0	0	20,249
915-Injuries and Damages Load	5,628	0	0	0	0	0	0	0	0	0	0	0	0	5,628
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,924	0	0	0	0	0	0	0	0	0	0	0	0	3,924
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	31,815	0	0	0	0	0	0	0	0	0	0	0	0	31,815
926-A and G Loads	37,115	0	0	0	0	0	0	0	0	0	0	0	0	37,115
928-AFUDC Debt Reg	4,830	0	0	0	0	0	0	0	0	0	0	0	0	4,830
929-AFUDC - Equity Regular	6,365	0	0	0	0	0	0	0	0	0	0	0	0	6,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	561,700	0	0	0	0	0	0	0	0	0	0	0	0	561,700
825-Clearings	-561,700	0	0	0	0	0	0	0	0	0	0	0	0	-561,700
Clr Sum	-561,700	0	0	0	0	0	0	0	0	0	0	0	0	-561,700
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 22007214 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	84,799	0	0	0	0	0	0	0	0	0	0	0	0	84,799
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	15	0	0	0	0	0	0	0	0	0	0	0	0	15
350-Material Issues-Major	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
370-Outside Services	291,301	0	0	0	0	0	0	0	0	0	0	0	0	291,301
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,660	0	0	0	0	0	0	0	0	0	0	0	0	5,660
914-Pension and Benefits Load	20,249	0	0	0	0	0	0	0	0	0	0	0	0	20,249
915-Injuries and Damages Load	5,628	0	0	0	0	0	0	0	0	0	0	0	0	5,628
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,924	0	0	0	0	0	0	0	0	0	0	0	0	3,924
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	31,815	0	0	0	0	0	0	0	0	0	0	0	0	31,815
926-A and G Loads	37,115	0	0	0	0	0	0	0	0	0	0	0	0	37,115
928-AFUDC Debt Reg	4,830	0	0	0	0	0	0	0	0	0	0	0	0	4,830
929-AFUDC - Equity Regular	6,365	0	0	0	0	0	0	0	0	0	0	0	0	6,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	561,700	0	0	0	0	0	0	0	0	0	0	0	0	561,700
825-Clearings	-561,700	0	0	0	0	0	0	0	0	0	0	0	0	-561,700
Clr Sum	-561,700	0	0	0	0	0	0	0	0	0	0	0	0	-561,700
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 22007214 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	84,799	0	0	0	0	0	0	0	0	0	0	0	0	84,799
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	15	0	0	0	0	0	0	0	0	0	0	0	0	15
350-Material Issues-Major	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
370-Outside Services	291,301	0	0	0	0	0	0	0	0	0	0	0	0	291,301
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,660	0	0	0	0	0	0	0	0	0	0	0	0	5,660
914-Pension and Benefits Load	20,249	0	0	0	0	0	0	0	0	0	0	0	0	20,249
915-Injuries and Damages Load	5,628	0	0	0	0	0	0	0	0	0	0	0	0	5,628
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,924	0	0	0	0	0	0	0	0	0	0	0	0	3,924
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	31,815	0	0	0	0	0	0	0	0	0	0	0	0	31,815
926-A and G Loads	37,115	0	0	0	0	0	0	0	0	0	0	0	0	37,115
928-AFUDC Debt Reg	4,830	0	0	0	0	0	0	0	0	0	0	0	0	4,830
929-AFUDC - Equity Regular	6,365	0	0	0	0	0	0	0	0	0	0	0	0	6,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	561,700	0	0	0	0	0	0	0	0	0	0	0	0	561,700
825-Clearings	-561,700	0	0	0	0	0	0	0	0	0	0	0	0	-561,700
Clr Sum	-561,700	0	0	0	0	0	0	0	0	0	0	0	0	-561,700
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 22007214 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	84,799	0	0	0	0	0	0	0	0	0	0	0	0	84,799
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	15	0	0	0	0	0	0	0	0	0	0	0	0	15
350-Material Issues-Major	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
370-Outside Services	291,301	0	0	0	0	0	0	0	0	0	0	0	0	291,301
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,660	0	0	0	0	0	0	0	0	0	0	0	0	5,660
914-Pension and Benefits Load	20,249	0	0	0	0	0	0	0	0	0	0	0	0	20,249
915-Injuries and Damages Load	5,628	0	0	0	0	0	0	0	0	0	0	0	0	5,628
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,924	0	0	0	0	0	0	0	0	0	0	0	0	3,924
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	31,815	0	0	0	0	0	0	0	0	0	0	0	0	31,815
926-A and G Loads	37,115	0	0	0	0	0	0	0	0	0	0	0	0	37,115
928-AFUDC Debt Reg	4,830	0	0	0	0	0	0	0	0	0	0	0	0	4,830
929-AFUDC - Equity Regular	6,365	0	0	0	0	0	0	0	0	0	0	0	0	6,365
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	561,700	0	0	0	0	0	0	0	0	0	0	0	0	561,700
825-Clearings	-561,700	0	0	0	0	0	0	0	0	0	0	0	0	-561,700
Clr Sum	-561,700	0	0	0	0	0	0	0	0	0	0	0	0	-561,700
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 22007308 HVDC Converter Station-Eddy Cou

Company: 035
Location: 220

Project Information

Construction Start Date 1/1/2010 In Service Date Completion Date N/A

List Interim In-Service Dates

Projects are cleared as they are invoiced to PNM.

Project Need Justification

PNM share of miscellaneous capital improvements /replacements associated with joint transmission project (contract).

Project Alternatives

Projects proposed by operating agent and authorized by E&O committee comprised of representatives of all the owners.

Technical Aspects

This project (a back to back AC/DC/AC converter) allows interconnection between the Western Electric Coordinating Council and ERCOT

Cost Year 00

Project 22007308 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,414	0	178	740	102	0	593	500	500	500	500	500	500	10,028
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	352	0	10	15	4	0	18	0	0	0	0	0	0	401
350-Material Issues-Major	45,042	0	0	0	0	0	0	0	0	0	0	0	0	45,042
370-Outside Services	35,000	0	0	0	0	35,000	-35,000	162	162	162	552	573	573	37,184
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	3,000	54,000	55,000	5,000	10,000	150,000	277,000
530-Employee Expense	11	0	0	0	0	0	0	0	0	0	0	0	0	11
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	400	0	0	400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	396	0	11	47	7	0	38	32	32	32	32	32	32	692
914-Pension and Benefits Load	1,577	0	45	186	26	0	149	126	126	126	126	126	126	2,738
915-Injuries and Damages Load	448	0	12	49	7	0	39	33	33	33	33	33	33	751
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	6,554	0	21	87	12	2,975	-1,367	327	4,662	4,747	565	957	12,857	32,399
926-A and G Loads	5,721	0	15	62	9	2,912	-2,863	305	4,548	4,631	537	921	12,569	29,366
928-AFUDC Debt Reg	1,678	115	118	123	130	189	196	137	232	411	514	546	811	5,200
929-AFUDC - Equity Regular	1,328	122	122	171	177	261	271	178	301	533	667	708	1,051	5,891
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	103,522	237	533	1,481	473	41,337	-37,925	4,799	64,595	66,175	8,926	14,397	178,553	447,102
825-Clearings	-62,118	0	0	0	0	0	0	0	0	0	0	0	-384,984	-447,102
Clr Sum	-62,118	0	0	0	0	0	0	0	0	0	0	0	-384,984	-447,102
Proj Net	41,404	237	533	1,481	473	41,337	-37,925	4,799	64,595	66,175	8,926	14,397	-206,432	0

Cost Year 01

Project 22007308 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,028	0	0	0	0	0	0	0	0	0	0	0	0	10,028
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	401	0	0	0	0	0	0	0	0	0	0	0	0	401
350-Material Issues-Major	45,042	0	0	0	0	0	0	0	0	0	0	0	0	45,042
370-Outside Services	37,184	138	207	207	691	577	298	162	162	162	552	573	573	41,486
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	277,000	1,000	1,500	2,500	2,500	1,500	1,000	3,000	4,000	5,000	5,000	0	12,000	316,000
530-Employee Expense	11	0	0	0	0	0	0	0	0	0	0	0	0	11
610-Expenses - General	400	0	0	0	0	0	0	0	0	0	0	0	0	400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	692	0	0	0	0	0	0	0	0	0	0	0	0	692
914-Pension and Benefits Load	2,738	0	0	0	0	0	0	0	0	0	0	0	0	2,738
915-Injuries and Damages Load	751	0	0	0	0	0	0	0	0	0	0	0	0	751
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	32,399	34	51	81	96	62	39	95	125	155	167	17	377	33,698
926-A and G Loads	29,366	95	142	225	265	173	108	263	346	429	462	48	1,046	32,969
928-AFUDC Debt Reg	5,200	1	5	11	6	12	17	23	32	44	58	67	84	5,560
929-AFUDC - Equity Regular	5,891	2	7	15	8	17	23	31	45	62	81	92	116	6,391
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	447,102	1,270	1,913	3,039	3,565	2,342	1,485	3,574	4,710	5,852	6,320	797	14,197	496,166
825-Clearings	-447,102	0	0	-5,600	0	0	0	0	0	0	0	0	0	-452,702
Clr Sum	-447,102	0	0	-5,600	0	0	0	0	0	0	0	0	0	-452,702
Proj Net	0	1,270	1,913	-2,561	3,565	2,342	1,485	3,574	4,710	5,852	6,320	797	14,197	43,464

Cost Year 02

Project 22007308 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,028	0	0	0	0	0	0	0	0	0	0	0	0	10,028
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	401	0	0	0	0	0	0	0	0	0	0	0	0	401
350-Material Issues-Major	45,042	0	0	0	0	0	0	0	0	0	0	0	0	45,042
370-Outside Services	41,486	138	207	207	691	577	298	162	162	162	552	573	573	45,788
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	316,000	1,000	1,500	2,500	2,500	1,500	1,000	3,000	4,000	5,000	5,000	0	12,000	355,000
530-Employee Expense	11	0	0	0	0	0	0	0	0	0	0	0	0	11
610-Expenses - General	400	0	0	0	0	0	0	0	0	0	0	0	0	400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	692	0	0	0	0	0	0	0	0	0	0	0	0	692
914-Pension and Benefits Load	2,738	0	0	0	0	0	0	0	0	0	0	0	0	2,738
915-Injuries and Damages Load	751	0	0	0	0	0	0	0	0	0	0	0	0	751
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	33,698	34	51	81	96	62	39	95	125	155	167	17	377	34,997
926-A and G Loads	32,969	95	142	225	265	173	108	263	346	429	462	48	1,046	36,572
928-AFUDC Debt Reg	5,560	77	80	85	12	17	20	25	32	41	52	58	70	6,128
929-AFUDC - Equity Regular	6,391	0	0	0	0	0	0	0	0	0	0	0	0	6,391
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	496,166	1,344	1,980	3,098	3,564	2,329	1,465	3,545	4,665	5,787	6,232	695	14,067	544,938
825-Clearings	-452,702	0	0	-44,898	0	0	0	0	0	0	0	0	0	-497,600
Clr Sum	-452,702	0	0	-44,898	0	0	0	0	0	0	0	0	0	-497,600
Proj Net	43,464	1,344	1,980	-41,800	3,564	2,329	1,465	3,545	4,665	5,787	6,232	695	14,067	47,338

Cost Year 03

Project 22007308 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,028	0	0	0	0	0	0	0	0	0	0	0	0	10,028
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	401	0	0	0	0	0	0	0	0	0	0	0	0	401
350-Material Issues-Major	45,042	0	0	0	0	0	0	0	0	0	0	0	0	45,042
370-Outside Services	45,788	177	266	266	887	741	383	208	208	208	709	736	736	51,313
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	355,000	1,026	1,538	2,564	2,564	1,538	1,026	3,077	4,103	5,128	5,128	0	12,308	395,000
530-Employee Expense	11	0	0	0	0	0	0	0	0	0	0	0	0	11
610-Expenses - General	400	0	0	0	0	0	0	0	0	0	0	0	0	400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	692	0	0	0	0	0	0	0	0	0	0	0	0	692
914-Pension and Benefits Load	2,738	0	0	0	0	0	0	0	0	0	0	0	0	2,738
915-Injuries and Damages Load	751	0	0	0	0	0	0	0	0	0	0	0	0	751
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	34,997	36	54	85	104	68	42	99	129	160	175	22	391	36,362
926-A and G Loads	36,572	100	150	235	287	190	117	273	359	444	486	61	1,085	40,359
928-AFUDC Debt Reg	6,128	152	158	86	98	108	115	65	79	96	63	75	100	7,323
929-AFUDC - Equity Regular	6,391	90	94	51	58	64	68	38	47	57	37	44	59	7,098
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	544,938	1,581	2,260	3,287	3,997	2,709	1,752	3,760	4,924	6,093	6,598	939	14,679	597,518
825-Clearings	-497,600	0	-25,590	0	0	0	-18,667	0	0	-16,722	0	0	-19,470	-578,049
Clr Sum	-497,600	0	-25,590	0	0	0	-18,667	0	0	-16,722	0	0	-19,470	-578,049
Proj Net	47,338	1,581	-23,330	3,287	3,997	2,709	-16,916	3,760	4,924	-10,629	6,598	939	-4,790	19,470

Cost Year 04

Project 22007308 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,028	0	0	0	0	0	0	0	0	0	0	0	0	10,028
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	401	0	0	0	0	0	0	0	0	0	0	0	0	401
350-Material Issues-Major	45,042	0	0	0	0	0	0	0	0	0	0	0	0	45,042
370-Outside Services	51,313	0	0	0	0	0	0	0	0	0	0	0	0	51,313
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	395,000	0	10,000	0	0	0	12,000	0	0	15,000	0	0	13,000	445,000
530-Employee Expense	11	0	0	0	0	0	0	0	0	0	0	0	0	11
610-Expenses - General	400	0	0	0	0	0	0	0	0	0	0	0	0	400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	692	0	0	0	0	0	0	0	0	0	0	0	0	692
914-Pension and Benefits Load	2,738	0	0	0	0	0	0	0	0	0	0	0	0	2,738
915-Injuries and Damages Load	751	0	0	0	0	0	0	0	0	0	0	0	0	751
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	36,362	0	300	0	0	0	360	0	0	450	0	0	390	37,862
926-A and G Loads	40,359	0	832	0	0	0	998	0	0	1,248	0	0	1,082	44,519
928-AFUDC Debt Reg	7,323	68	88	108	108	109	133	157	79	108	138	139	165	8,723
929-AFUDC - Equity Regular	7,098	38	49	60	60	60	74	87	44	60	76	77	91	7,873
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	597,518	106	11,268	167	168	169	13,565	244	122	16,866	215	216	14,728	655,353
825-Clearings	-578,049	0	0	0	0	0	0	-22,578	0	0	0	0	-54,726	-655,353
Clr Sum	-578,049	0	0	0	0	0	0	-22,578	0	0	0	0	-54,726	-655,353
Proj Net	19,470	106	11,268	167	168	169	13,565	-22,335	122	16,866	215	216	-39,998	0

Cost Year 05

Project 22007308 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,028	0	0	0	0	0	0	0	0	0	0	0	0	10,028
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	401	0	0	0	0	0	0	0	0	0	0	0	0	401
350-Material Issues-Major	45,042	0	0	0	0	0	0	0	0	0	0	0	0	45,042
370-Outside Services	51,313	0	0	0	0	0	0	0	0	0	0	0	0	51,313
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	445,000	0	10,000	0	0	0	12,000	0	0	15,000	0	0	13,000	495,000
530-Employee Expense	11	0	0	0	0	0	0	0	0	0	0	0	0	11
610-Expenses - General	400	0	0	0	0	0	0	0	0	0	0	0	0	400
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	692	0	0	0	0	0	0	0	0	0	0	0	0	692
914-Pension and Benefits Load	2,738	0	0	0	0	0	0	0	0	0	0	0	0	2,738
915-Injuries and Damages Load	751	0	0	0	0	0	0	0	0	0	0	0	0	751
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	37,862	0	300	0	0	0	360	0	0	450	0	0	390	39,362
926-A and G Loads	44,519	0	832	0	0	0	998	0	0	1,248	0	0	1,082	48,679
928-AFUDC Debt Reg	8,723	0	19	39	39	39	63	87	44	73	102	103	129	9,460
929-AFUDC - Equity Regular	7,873	0	11	22	22	22	35	48	24	40	57	57	71	8,281
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	655,353	0	11,162	61	61	61	13,456	135	68	16,811	159	160	14,672	712,158
825-Clearings	-655,353	0	0	0	0	0	0	-12,468	0	0	0	0	-44,338	-712,158
Clr Sum	-655,353	0	0	0	0	0	0	-12,468	0	0	0	0	-44,338	-712,158
Proj Net	0	0	11,162	61	61	61	13,456	-12,333	68	16,811	159	160	-29,666	0

Project No: 22007314 Amrad Eddy Line Rebuild

Company: 002
Location: 220

Project Information

Construction Start Date 9/1/2014 In Service Date Completion Date 03/31/15 Page 1

List Interim In-Service Dates

Project Need Justification

PNM is a participant in the Eastern NM Transmission project which includes the Amrad-Eddy 345kv line. This project involves PNM's share of the replacement of approximate 16 miles of the existing Amrad-Eddy 345kv line which failed during successive ice storms.

Project Alternatives

This line is the sole link to the Eddy County Converter station, which is a back to back AC/DC/AC connection between the WECC and SWPP. There is not alternative to replacing this line.

Technical Aspects

The failed wood h-frame structures will be rebuilt with steel h-frame structures and the existing T-2 style conductor will be replaced with conventional ACSR conductor.

Cost Year 00

Project 22007314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	200,000	0	1,300,000	1,250,000	1,250,000	4,000,000
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	17,000	0	110,500	106,250	106,250	340,000
926-A and G Loads	0	0	0	0	0	0	0	0	16,640	0	108,160	104,000	104,000	332,800
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	321	645	2,737	6,850	10,909	21,462
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	417	836	3,550	8,884	14,149	27,835
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	234,378	1,480	1,524,946	1,475,984	1,485,308	4,722,097
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-2,361,048	-2,361,048
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-2,361,048	-2,361,048
Proj Net	0	0	0	0	0	0	0	0	234,378	1,480	1,524,946	1,475,984	-875,741	2,361,048

Cost Year 01

Project 22007314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	4,000,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000,000
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
926-A and G Loads	332,800	0	0	0	0	0	0	0	0	0	0	0	0	332,800
928-AFUDC Debt Reg	21,462	5,470	5,500	5,530	5,561	5,592	5,623	5,654	5,685	5,716	5,748	5,780	5,812	89,131
929-AFUDC - Equity Regular	27,835	7,575	7,617	7,659	7,701	7,744	7,787	7,830	7,873	7,916	7,960	8,004	8,048	121,549
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,722,097	13,045	13,117	13,189	13,262	13,335	13,409	13,483	13,558	13,633	13,708	13,784	13,860	4,883,480
825-Clearings	-2,361,048	0	0	0	0	0	0	0	0	0	0	0	0	-2,361,048
Clr Sum	-2,361,048	0	0	0	0	0	0	0	0	0	0	0	0	-2,361,048
Proj Net	2,361,048	13,045	13,117	13,189	13,262	13,335	13,409	13,483	13,558	13,633	13,708	13,784	13,860	2,522,431

Cost Year 02

Project 22007314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	4,000,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000,000
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
926-A and G Loads	332,800	0	0	0	0	0	0	0	0	0	0	0	0	332,800
928-AFUDC Debt Reg	89,131	4,414	0	0	0	0	0	0	0	0	0	0	0	93,545
929-AFUDC - Equity Regular	121,549	0	0	0	0	0	0	0	0	0	0	0	0	121,549
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,883,480	4,414	0	0	0	0	0	0	0	0	0	0	0	4,887,894
825-Clearings	-2,361,048	-2,526,846	0	0	0	0	0	0	0	0	0	0	0	-4,887,894
Clr Sum	-2,361,048	-2,526,846	0	0	0	0	0	0	0	0	0	0	0	-4,887,894
Proj Net	2,522,431	-2,522,431	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 22007314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	4,000,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000,000
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
926-A and G Loads	332,800	0	0	0	0	0	0	0	0	0	0	0	0	332,800
928-AFUDC Debt Reg	93,545	0	0	0	0	0	0	0	0	0	0	0	0	93,545
929-AFUDC - Equity Regular	121,549	0	0	0	0	0	0	0	0	0	0	0	0	121,549
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,887,894	0	0	0	0	0	0	0	0	0	0	0	0	4,887,894
825-Clearings	-4,887,894	0	0	0	0	0	0	0	0	0	0	0	0	-4,887,894
Clr Sum	-4,887,894	0	0	0	0	0	0	0	0	0	0	0	0	-4,887,894
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 22007314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	4,000,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000,000
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
926-A and G Loads	332,800	0	0	0	0	0	0	0	0	0	0	0	0	332,800
928-AFUDC Debt Reg	93,545	0	0	0	0	0	0	0	0	0	0	0	0	93,545
929-AFUDC - Equity Regular	121,549	0	0	0	0	0	0	0	0	0	0	0	0	121,549
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,887,894	0	0	0	0	0	0	0	0	0	0	0	0	4,887,894
825-Clearings	-4,887,894	0	0	0	0	0	0	0	0	0	0	0	0	-4,887,894
Clr Sum	-4,887,894	0	0	0	0	0	0	0	0	0	0	0	0	-4,887,894
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 22007314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	4,000,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000,000
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	340,000	0	0	0	0	0	0	0	0	0	0	0	0	340,000
926-A and G Loads	332,800	0	0	0	0	0	0	0	0	0	0	0	0	332,800
928-AFUDC Debt Reg	93,545	0	0	0	0	0	0	0	0	0	0	0	0	93,545
929-AFUDC - Equity Regular	121,549	0	0	0	0	0	0	0	0	0	0	0	0	121,549
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,887,894	0	0	0	0	0	0	0	0	0	0	0	0	4,887,894
825-Clearings	-4,887,894	0	0	0	0	0	0	0	0	0	0	0	0	-4,887,894
Clr Sum	-4,887,894	0	0	0	0	0	0	0	0	0	0	0	0	-4,887,894
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Project No: 22007410 PD Load Shedding

Company: 035
Location: 220

Project Information

Construction Start Date 3/1/2016 In Service Date Completion Date 05/31/16 Page 1

List Interim In-Service Dates

Project Need Justification

The southwestern New Mexico load area includes the PNM loads in Silver City and Lordsburg as well as other large mining loads. Technical studies have identified low voltage on the southwestern New Mexico 115 kV system for outage of 115 kV transmission facilities. This project will modify the existing mining load shedding schemes to accommodate additional contingencies that are not factored into the existing scheme. Without this project PNM will be in violation of NERC Transmission Planning compliance standards (TPL).

Project Alternatives

Installing additional voltage support was considered as an alternative to this project. However, since the mining load is interruptible, load shedding will be utilized instead of more expensive system enhancements

Technical Aspects

A study will be conducted to define the required scheme changes. Once the study is complete, anticipated activities include installing equipment required to monitor and communicate load quantities and modifying existing scheme logic to trip load for additional system conditions.

Cost Year 00

Project 22007410 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 22007410 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 22007410 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	7,980	6,510	6,510	0	0	0	0	0	0	0	21,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	4,500	4,500	0	0	0	0	0	0	0	0	9,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	559	456	456	0	0	0	0	0	0	0	1,470
914-Pension and Benefits Load	0	0	0	1,781	1,453	1,453	0	0	0	0	0	0	0	4,687
915-Injuries and Damages Load	0	0	0	537	438	438	0	0	0	0	0	0	0	1,413
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	210	210	0	0	0	0	0	0	0	0	420
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	461	401	266	0	0	0	0	0	0	0	1,127
926-A and G Loads	0	0	0	1,038	916	542	0	0	0	0	0	0	0	2,496
928-AFUDC Debt Reg	0	0	0	15	43	64	0	0	0	0	0	0	0	122
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	17,081	14,927	9,729	0	0	0	0	0	0	0	41,736
825-Clearings	0	0	0	0	0	-41,736	0	0	0	0	0	0	0	-41,736
Clr Sum	0	0	0	0	0	-41,736	0	0	0	0	0	0	0	-41,736
Proj Net	0	0	0	17,081	14,927	-32,008	0	0	0	0	0	0	0	0

Cost Year 03

Project 22007410 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	21,000	0	0	0	0	0	0	0	0	0	0	0	0	21,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,000	0	0	0	0	0	0	0	0	0	0	0	0	9,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,470	0	0	0	0	0	0	0	0	0	0	0	0	1,470
914-Pension and Benefits Load	4,687	0	0	0	0	0	0	0	0	0	0	0	0	4,687
915-Injuries and Damages Load	1,413	0	0	0	0	0	0	0	0	0	0	0	0	1,413
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	420	0	0	0	0	0	0	0	0	0	0	0	0	420
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,127	0	0	0	0	0	0	0	0	0	0	0	0	1,127
926-A and G Loads	2,496	0	0	0	0	0	0	0	0	0	0	0	0	2,496
928-AFUDC Debt Reg	122	0	0	0	0	0	0	0	0	0	0	0	0	122
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	41,736	0	0	0	0	0	0	0	0	0	0	0	0	41,736
825-Clearings	-41,736	0	0	0	0	0	0	0	0	0	0	0	0	-41,736
Clr Sum	-41,736	0	0	0	0	0	0	0	0	0	0	0	0	-41,736
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 22007410 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	21,000	0	0	0	0	0	0	0	0	0	0	0	0	21,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,000	0	0	0	0	0	0	0	0	0	0	0	0	9,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,470	0	0	0	0	0	0	0	0	0	0	0	0	1,470
914-Pension and Benefits Load	4,687	0	0	0	0	0	0	0	0	0	0	0	0	4,687
915-Injuries and Damages Load	1,413	0	0	0	0	0	0	0	0	0	0	0	0	1,413
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	420	0	0	0	0	0	0	0	0	0	0	0	0	420
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,127	0	0	0	0	0	0	0	0	0	0	0	0	1,127
926-A and G Loads	2,496	0	0	0	0	0	0	0	0	0	0	0	0	2,496
928-AFUDC Debt Reg	122	0	0	0	0	0	0	0	0	0	0	0	0	122
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	41,736	0	0	0	0	0	0	0	0	0	0	0	0	41,736
825-Clearings	-41,736	0	0	0	0	0	0	0	0	0	0	0	0	-41,736
Clr Sum	-41,736	0	0	0	0	0	0	0	0	0	0	0	0	-41,736
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 22007410 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	21,000	0	0	0	0	0	0	0	0	0	0	0	0	21,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	9,000	0	0	0	0	0	0	0	0	0	0	0	0	9,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,470	0	0	0	0	0	0	0	0	0	0	0	0	1,470
914-Pension and Benefits Load	4,687	0	0	0	0	0	0	0	0	0	0	0	0	4,687
915-Injuries and Damages Load	1,413	0	0	0	0	0	0	0	0	0	0	0	0	1,413
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	420	0	0	0	0	0	0	0	0	0	0	0	0	420
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	1,127	0	0	0	0	0	0	0	0	0	0	0	0	1,127
926-A and G Loads	2,496	0	0	0	0	0	0	0	0	0	0	0	0	2,496
928-AFUDC Debt Reg	122	0	0	0	0	0	0	0	0	0	0	0	0	122
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	41,736	0	0	0	0	0	0	0	0	0	0	0	0	41,736
825-Clearings	-41,736	0	0	0	0	0	0	0	0	0	0	0	0	-41,736
Clr Sum	-41,736	0	0	0	0	0	0	0	0	0	0	0	0	-41,736
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 22007514 Alamogordo Replacement Capacitor Installation

Company: 035
Location: 220

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 08/31/15 Page 1

List Interim In-Service Dates

N/A

Project Need Justification

On June 12, 2014, the Alamogordo 115 kV shunt capacitor bank #1 tripped and was taken out-of-service. Subsequent inspections showed the shunt capacitor bank was damaged. Since this shunt capacitor bank had been previously identified as being at risk of failed individual shunt capacitor elements, a replacement bank was purchased, but not installed.

Project Alternatives

This work is consistent with previous recommendations on the least cost solutions for obtaining adequate voltage support in Alamogordo. The project will restore existing required voltage support to service and accelerate the plan to relocate the shunt capacitor (currently budgeted in 2016). The project will maintain the reliability of PNM's bulk transmission consistent with North American Electric Reliability Corporation reliability standards requirements. A "No Action" alternative is not considered reasonable as it would fail to restore the existing required voltage support provided by the capacitor.

Technical Aspects

Transmission Planning and System Engineering are recommending the replacement capacitor bank be installed and that the Alamogordo bus be expanded to allow the installation in a new termination that is independent of the Alamogordo-Amrad 115 kV line. The project will also include the installation of a Mechanically Operated Device on switch 115-2041 and protection upgrades to address existing protection exposures. The protection upgrades include removing an out of service switch, upgrading relay panels for two breakers, and relocating the panels to the newer control house. These improvements to the Alamogordo ring bus are reliability enhancements associated with the new termination for consistency with PNM design standards and good utility practices.

Cost Year 00

Project 22007514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 22007514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	22,621	42,990	20,278	24,033	24,003	19,797	28,630	0	0	0	0	0	182,352
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	67,481	59,532	43,473	16,113	38,877	77,484	6,489	0	0	0	0	0	309,449
370-Outside Services	0	13,252	26,091	138,012	157,062	186,673	199,718	61,914	0	0	0	0	0	782,722
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	1,583	3,009	1,419	1,682	1,680	1,386	2,004	0	0	0	0	0	12,765
914-Pension and Benefits Load	0	5,049	9,595	4,526	5,364	5,357	4,419	6,390	0	0	0	0	0	40,701
915-Injuries and Damages Load	0	1,522	2,893	1,365	1,617	1,615	1,332	1,927	0	0	0	0	0	12,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	3,151	2,780	2,030	752	1,816	3,619	303	0	0	0	0	0	14,451
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	3,345	4,323	6,272	6,176	7,746	9,124	3,221	0	0	0	0	0	40,208
926-A and G Loads	0	8,599	10,701	16,787	16,408	20,763	24,710	8,073	0	0	0	0	0	106,040
928-AFUDC Debt Reg	0	2,147	2,493	2,965	3,518	4,138	4,890	5,451	5,619	0	0	0	0	31,220
929-AFUDC - Equity Regular	0	2,973	3,452	4,107	4,873	5,730	6,772	7,549	7,781	0	0	0	0	43,236
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	131,724	167,860	241,234	237,599	298,398	353,251	131,950	13,400	0	0	0	0	1,575,417
825-Clearings	0	0	0	0	0	0	0	0	-2,438,713	0	0	0	0	-2,438,713
Clr Sum	0	0	0	0	0	0	0	0	-2,438,713	0	0	0	0	-2,438,713
Proj Net	0	131,724	167,860	241,234	237,599	298,398	353,251	131,950	-2,425,314	0	0	0	0	-863,297

Cost Year 02

Project 22007514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	182,352	0	0	0	0	0	0	0	0	0	0	0	0	182,352
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	309,449	0	0	0	0	0	0	0	0	0	0	0	0	309,449
370-Outside Services	782,722	0	0	0	0	0	0	0	0	0	0	0	0	782,722
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,765	0	0	0	0	0	0	0	0	0	0	0	0	12,765
914-Pension and Benefits Load	40,701	0	0	0	0	0	0	0	0	0	0	0	0	40,701
915-Injuries and Damages Load	12,272	0	0	0	0	0	0	0	0	0	0	0	0	12,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,451	0	0	0	0	0	0	0	0	0	0	0	0	14,451
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,208	0	0	0	0	0	0	0	0	0	0	0	0	40,208
926-A and G Loads	106,040	0	0	0	0	0	0	0	0	0	0	0	0	106,040
928-AFUDC Debt Reg	31,220	0	0	0	0	0	0	0	0	0	0	0	0	31,220
929-AFUDC - Equity Regular	43,236	0	0	0	0	0	0	0	0	0	0	0	0	43,236
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,575,417	0	0	0	0	0	0	0	0	0	0	0	0	1,575,417
825-Clearings	-2,438,713	0	0	0	0	0	0	0	0	0	0	0	0	-2,438,713
Clr Sum	-2,438,713	0	0	0	0	0	0	0	0	0	0	0	0	-2,438,713
Proj Net	-863,297	0	0	0	0	0	0	0	0	0	0	0	0	-863,297

Cost Year 03

Project 22007514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	182,352	0	0	0	0	0	0	0	0	0	0	0	0	182,352
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	309,449	0	0	0	0	0	0	0	0	0	0	0	0	309,449
370-Outside Services	782,722	0	0	0	0	0	0	0	0	0	0	0	0	782,722
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,765	0	0	0	0	0	0	0	0	0	0	0	0	12,765
914-Pension and Benefits Load	40,701	0	0	0	0	0	0	0	0	0	0	0	0	40,701
915-Injuries and Damages Load	12,272	0	0	0	0	0	0	0	0	0	0	0	0	12,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,451	0	0	0	0	0	0	0	0	0	0	0	0	14,451
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,208	0	0	0	0	0	0	0	0	0	0	0	0	40,208
926-A and G Loads	106,040	0	0	0	0	0	0	0	0	0	0	0	0	106,040
928-AFUDC Debt Reg	31,220	0	0	0	0	0	0	0	0	0	0	0	0	31,220
929-AFUDC - Equity Regular	43,236	0	0	0	0	0	0	0	0	0	0	0	0	43,236
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,575,417	0	0	0	0	0	0	0	0	0	0	0	0	1,575,417
825-Clearings	-2,438,713	0	0	0	0	0	0	0	0	0	0	0	0	-2,438,713
Clr Sum	-2,438,713	0	0	0	0	0	0	0	0	0	0	0	0	-2,438,713
Proj Net	-863,297	0	0	0	0	0	0	0	0	0	0	0	0	-863,297

Cost Year 04

Project 22007514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	182,352	0	0	0	0	0	0	0	0	0	0	0	0	182,352
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	309,449	0	0	0	0	0	0	0	0	0	0	0	0	309,449
370-Outside Services	782,722	0	0	0	0	0	0	0	0	0	0	0	0	782,722
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,765	0	0	0	0	0	0	0	0	0	0	0	0	12,765
914-Pension and Benefits Load	40,701	0	0	0	0	0	0	0	0	0	0	0	0	40,701
915-Injuries and Damages Load	12,272	0	0	0	0	0	0	0	0	0	0	0	0	12,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,451	0	0	0	0	0	0	0	0	0	0	0	0	14,451
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,208	0	0	0	0	0	0	0	0	0	0	0	0	40,208
926-A and G Loads	106,040	0	0	0	0	0	0	0	0	0	0	0	0	106,040
928-AFUDC Debt Reg	31,220	0	0	0	0	0	0	0	0	0	0	0	0	31,220
929-AFUDC - Equity Regular	43,236	0	0	0	0	0	0	0	0	0	0	0	0	43,236
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,575,417	0	0	0	0	0	0	0	0	0	0	0	0	1,575,417
825-Clearings	-2,438,713	0	0	0	0	0	0	0	0	0	0	0	0	-2,438,713
Clr Sum	-2,438,713	0	0	0	0	0	0	0	0	0	0	0	0	-2,438,713
Proj Net	-863,297	0	0	0	0	0	0	0	0	0	0	0	0	-863,297

Cost Year 05

Project 22007514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	182,352	0	0	0	0	0	0	0	0	0	0	0	0	182,352
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	309,449	0	0	0	0	0	0	0	0	0	0	0	0	309,449
370-Outside Services	782,722	0	0	0	0	0	0	0	0	0	0	0	0	782,722
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,765	0	0	0	0	0	0	0	0	0	0	0	0	12,765
914-Pension and Benefits Load	40,701	0	0	0	0	0	0	0	0	0	0	0	0	40,701
915-Injuries and Damages Load	12,272	0	0	0	0	0	0	0	0	0	0	0	0	12,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,451	0	0	0	0	0	0	0	0	0	0	0	0	14,451
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	40,208	0	0	0	0	0	0	0	0	0	0	0	0	40,208
926-A and G Loads	106,040	0	0	0	0	0	0	0	0	0	0	0	0	106,040
928-AFUDC Debt Reg	31,220	0	0	0	0	0	0	0	0	0	0	0	0	31,220
929-AFUDC - Equity Regular	43,236	0	0	0	0	0	0	0	0	0	0	0	0	43,236
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,575,417	0	0	0	0	0	0	0	0	0	0	0	0	1,575,417
825-Clearings	-2,438,713	0	0	0	0	0	0	0	0	0	0	0	0	-2,438,713
Clr Sum	-2,438,713	0	0	0	0	0	0	0	0	0	0	0	0	-2,438,713
Proj Net	-863,297	0	0	0	0	0	0	0	0	0	0	0	0	-863,297

Project No: 22007714 NERC Tier 3 Funding Projects

Company: 035
Location: 220

Project Information

Construction Start Date 5/1/2014 In Service Date Completion Date 01/31/15 Page 1

List Interim In-Service Dates

N/A

Project Need Justification

In response to a North American Electric Reliability Corporation requested action in 2010, PNM initiated efforts in 2011 to study and correct clearance risks that could limit the capabilities of its existing 115 kV and higher transmission lines. As part of this effort, lines were classified as "high", "medium" and "low" priority lines with a schedule to address clearance risks on high priority lines in 2012, medium priority lines in 2013 and low priority lines in 2014.

Project Alternatives

There are no cost effective alternatives to the propose clearance improvements on the existing lines. Installing new lines rather upgrading existing lines would be more costly, result in greater environmental impacts, and could potentially require years of lead time.

Technical Aspects

Clearance improvements will be achieved through the se of Phaseraise technology and pole replacements. Essentially, these improvements raise the height of critical spans to increase the clearance levels for the lines. The majority of work required for the clearance improvements can be completed without taking lines out of service.

Cost Year 00

Project 22007714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	2,360	0	0	14,000	14,000	34,000	34,000	27,000	125,360
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	148	0	0	0	0	0	0	0	148
350-Material Issues-Major	0	0	0	0	0	1,032	306	0	380,750	0	0	0	0	382,088
370-Outside Services	0	0	0	0	0	0	0	0	75,285	0	156,000	152,000	152,000	535,285
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	151	0	0	897	897	2,179	2,179	1,731	8,036
914-Pension and Benefits Load	0	0	0	0	0	594	0	0	3,521	3,521	8,551	8,551	6,791	31,528
915-Injuries and Damages Load	0	0	0	0	0	155	0	0	918	918	2,230	2,230	1,771	8,224
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	7	0	0	42,530	0	0	0	0	42,537
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	365	12	0	40,407	1,644	17,252	16,912	16,090	92,680
926-A and G Loads	0	0	0	0	0	282	25	0	39,107	1,165	15,808	15,475	14,893	86,755
928-AFUDC Debt Reg	0	0	0	0	0	8	16	15	837	1,694	2,060	2,715	3,353	10,697
929-AFUDC - Equity Regular	0	0	0	0	0	10	22	20	1,085	2,197	2,671	3,521	4,349	13,875
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	5,112	380	35	599,337	26,036	240,751	237,584	227,977	1,337,213
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	5,112	380	35	599,337	26,036	240,751	237,584	227,977	1,337,213

Cost Year 01

Project 22007714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	125,360	0	0	0	0	0	0	0	0	0	0	0	0	125,360
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	148	0	0	0	0	0	0	0	0	0	0	0	0	148
350-Material Issues-Major	382,088	0	0	0	0	0	0	0	0	0	0	0	0	382,088
370-Outside Services	535,285	0	0	0	0	0	0	0	0	0	0	0	0	535,285
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
914-Pension and Benefits Load	31,528	0	0	0	0	0	0	0	0	0	0	0	0	31,528
915-Injuries and Damages Load	8,224	0	0	0	0	0	0	0	0	0	0	0	0	8,224
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,537	0	0	0	0	0	0	0	0	0	0	0	0	42,537
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	92,680	0	0	0	0	0	0	0	0	0	0	0	0	92,680
926-A and G Loads	86,755	0	0	0	0	0	0	0	0	0	0	0	0	86,755
928-AFUDC Debt Reg	10,697	3,098	0	0	0	0	0	0	0	0	0	0	0	13,795
929-AFUDC - Equity Regular	13,875	4,290	0	0	0	0	0	0	0	0	0	0	0	18,166
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,337,213	7,388	0	0	0	0	0	0	0	0	0	0	0	1,344,601
825-Clearings	0	-1,344,601	0	0	0	0	0	0	0	0	0	0	0	-1,344,601
Clr Sum	0	-1,344,601	0	0	0	0	0	0	0	0	0	0	0	-1,344,601
Proj Net	1,337,213	-1,337,213	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 22007714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	125,360	0	0	0	0	0	0	0	0	0	0	0	0	125,360
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	148	0	0	0	0	0	0	0	0	0	0	0	0	148
350-Material Issues-Major	382,088	0	0	0	0	0	0	0	0	0	0	0	0	382,088
370-Outside Services	535,285	0	0	0	0	0	0	0	0	0	0	0	0	535,285
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
914-Pension and Benefits Load	31,528	0	0	0	0	0	0	0	0	0	0	0	0	31,528
915-Injuries and Damages Load	8,224	0	0	0	0	0	0	0	0	0	0	0	0	8,224
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,537	0	0	0	0	0	0	0	0	0	0	0	0	42,537
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	92,680	0	0	0	0	0	0	0	0	0	0	0	0	92,680
926-A and G Loads	86,755	0	0	0	0	0	0	0	0	0	0	0	0	86,755
928-AFUDC Debt Reg	13,795	0	0	0	0	0	0	0	0	0	0	0	0	13,795
929-AFUDC - Equity Regular	18,166	0	0	0	0	0	0	0	0	0	0	0	0	18,166
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,344,601	0	0	0	0	0	0	0	0	0	0	0	0	1,344,601
825-Clearings	-1,344,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,344,601
Clr Sum	-1,344,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,344,601
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 22007714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	125,360	0	0	0	0	0	0	0	0	0	0	0	0	125,360
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	148	0	0	0	0	0	0	0	0	0	0	0	0	148
350-Material Issues-Major	382,088	0	0	0	0	0	0	0	0	0	0	0	0	382,088
370-Outside Services	535,285	0	0	0	0	0	0	0	0	0	0	0	0	535,285
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
914-Pension and Benefits Load	31,528	0	0	0	0	0	0	0	0	0	0	0	0	31,528
915-Injuries and Damages Load	8,224	0	0	0	0	0	0	0	0	0	0	0	0	8,224
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,537	0	0	0	0	0	0	0	0	0	0	0	0	42,537
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	92,680	0	0	0	0	0	0	0	0	0	0	0	0	92,680
926-A and G Loads	86,755	0	0	0	0	0	0	0	0	0	0	0	0	86,755
928-AFUDC Debt Reg	13,795	0	0	0	0	0	0	0	0	0	0	0	0	13,795
929-AFUDC - Equity Regular	18,166	0	0	0	0	0	0	0	0	0	0	0	0	18,166
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,344,601	0	0	0	0	0	0	0	0	0	0	0	0	1,344,601
825-Clearings	-1,344,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,344,601
Clr Sum	-1,344,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,344,601
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 22007714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	125,360	0	0	0	0	0	0	0	0	0	0	0	0	125,360
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	148	0	0	0	0	0	0	0	0	0	0	0	0	148
350-Material Issues-Major	382,088	0	0	0	0	0	0	0	0	0	0	0	0	382,088
370-Outside Services	535,285	0	0	0	0	0	0	0	0	0	0	0	0	535,285
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
914-Pension and Benefits Load	31,528	0	0	0	0	0	0	0	0	0	0	0	0	31,528
915-Injuries and Damages Load	8,224	0	0	0	0	0	0	0	0	0	0	0	0	8,224
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,537	0	0	0	0	0	0	0	0	0	0	0	0	42,537
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	92,680	0	0	0	0	0	0	0	0	0	0	0	0	92,680
926-A and G Loads	86,755	0	0	0	0	0	0	0	0	0	0	0	0	86,755
928-AFUDC Debt Reg	13,795	0	0	0	0	0	0	0	0	0	0	0	0	13,795
929-AFUDC - Equity Regular	18,166	0	0	0	0	0	0	0	0	0	0	0	0	18,166
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,344,601	0	0	0	0	0	0	0	0	0	0	0	0	1,344,601
825-Clearings	-1,344,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,344,601
Clr Sum	-1,344,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,344,601
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 22007714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	125,360	0	0	0	0	0	0	0	0	0	0	0	0	125,360
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	148	0	0	0	0	0	0	0	0	0	0	0	0	148
350-Material Issues-Major	382,088	0	0	0	0	0	0	0	0	0	0	0	0	382,088
370-Outside Services	535,285	0	0	0	0	0	0	0	0	0	0	0	0	535,285
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,036	0	0	0	0	0	0	0	0	0	0	0	0	8,036
914-Pension and Benefits Load	31,528	0	0	0	0	0	0	0	0	0	0	0	0	31,528
915-Injuries and Damages Load	8,224	0	0	0	0	0	0	0	0	0	0	0	0	8,224
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	42,537	0	0	0	0	0	0	0	0	0	0	0	0	42,537
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	92,680	0	0	0	0	0	0	0	0	0	0	0	0	92,680
926-A and G Loads	86,755	0	0	0	0	0	0	0	0	0	0	0	0	86,755
928-AFUDC Debt Reg	13,795	0	0	0	0	0	0	0	0	0	0	0	0	13,795
929-AFUDC - Equity Regular	18,166	0	0	0	0	0	0	0	0	0	0	0	0	18,166
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,344,601	0	0	0	0	0	0	0	0	0	0	0	0	1,344,601
825-Clearings	-1,344,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,344,601
Clr Sum	-1,344,601	0	0	0	0	0	0	0	0	0	0	0	0	-1,344,601
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 22009008 Alamo 115kv Static Var Compensa

Company: 035
Location: 220

Project Information

Construction Start Date 1/1/2010 In Service Date Completion Date 09/15/14 Page 1

List Interim In-Service Dates

Project Need Justification

Technical studies have demonstrated that without this project PNM will be in violation of North American Electric Reliability Corporation (NERC) Transmission Planning compliance standards. Non-compliance with NERC standards could subject PNM to fines ranging from a few thousand dollars to several hundred thousand dollars for each day PNM remains in violation. This fine could also be adjust upward to a maximum of one million dollars per day per violation depending on the number of violations, the degree of the violations, and other factors of the violation.

Project Alternatives

Construct a 345 kV line from the West Mesa-Arroyo 345 kV line to the Ruidoso area. This project would require the construction of a new 345 kV switching station (approximate cost of $12 million), a 100 mile 345 kV line (approximate cost of $70 million - $700,000/mile), a 115 kV switching station (approximate cost of $2 million), a 345/115 kV transformer (approximately $8 million), and other related 115 kV work (approximately $2 million). The total cost of this alternative would be approximately $94 million.

Technical Aspects

Analysis of the southeastern New Mexico transmission system has shown that there is a potential for severe voltage depression in the Alamogordo area and in PNM's surrounding transmission system during peak load conditions for n-1 and breaker failure outages. In order to comply with NERC, Western Electricity Coordinating Council, and PNM Planning and Performance criteria, PNM has determined the need to install a +/- 12 Mvar dynamic device along with two mechanically-switched shunt capacitor banks (MSCC). These MSCCs along with one existing 16 Mvar shunt capacitor will be switched by the dynamics var device as required to maintain a set voltage schedule at the Alamogordo 115 kV switching station to maintain acceptable system performance. To accommodate the dynamic var system device, a second 115 kV switching station will need to be constructed adjacent to the existing Alamogordo 115 kV station.

Cost Year 00

Project 22009008 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	227,976	13,634	9,388	14,483	6,830	10,425	26,542	1,000	0	0	0	0	0	310,278
120-Overtime-General	2,521	0	215	1,358	295	3,110	3,538	0	0	0	0	0	0	11,037
200-Fleet Vehicle Maint-Rental	6,992	255	990	1,123	343	757	3,838	0	0	0	0	0	0	14,298
350-Material Issues-Major	568,046	5,023	44,511	8,777	97,064	9,156	8,913	0	0	0	0	0	0	741,491
370-Outside Services	1,254,275	25,174	149,800	259,014	348,885	88,631	135,575	0	0	0	0	0	0	2,261,353
374-Outside Svcs Legal	515	0	0	0	0	0	0	0	0	0	0	0	0	515
377-Outside Services-Temp Labor	5,937	0	0	0	0	0	0	0	0	0	0	0	0	5,937
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	10,784	1,235	298	1,535	3,303	1,772	7,160	0	0	0	0	0	0	26,087
610-Expenses - General	15,131	0	0	0	0	0	0	0	0	0	0	0	0	15,131
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,817	874	616	1,015	457	868	1,928	64	0	0	0	0	0	22,638
914-Pension and Benefits Load	64,184	3,429	2,415	3,984	1,792	3,404	7,565	252	0	0	0	0	0	87,025
915-Injuries and Damages Load	17,504	894	630	1,039	467	888	1,973	66	0	0	0	0	0	23,462
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,734	78	1,252	1,611	2,406	854	1,536	0	0	0	0	0	0	19,471
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	94,177	4,272	17,669	24,752	39,023	10,052	7,728	117	0	0	0	0	0	197,791
926-A and G Loads	67,936	1,875	8,495	11,863	18,985	4,705	7,560	42	0	0	0	0	0	121,460
928-AFUDC Debt Reg	85,353	7,065	7,690	8,673	10,282	11,116	11,885	181	0	0	0	0	0	142,245
929-AFUDC - Equity Regular	103,644	7,532	7,936	12,068	14,077	15,339	16,439	235	0	0	0	0	0	177,271
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,553,527	71,340	251,905	351,296	544,210	161,075	242,180	1,956	0	0	0	0	0	4,177,490
825-Clearings	0	0	0	0	0	0	-4,110,406	-67,083	0	0	0	0	0	-4,177,490
Clr Sum	0	0	0	0	0	0	-4,110,406	-67,083	0	0	0	0	0	-4,177,490
Proj Net	2,553,527	71,340	251,905	351,296	544,210	161,075	-3,868,227	-65,127	0	0	0	0	0	0

Cost Year 01

Project 22009008 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	310,278	0	0	0	0	0	0	0	0	0	0	0	0	310,278
120-Overtime-General	11,037	0	0	0	0	0	0	0	0	0	0	0	0	11,037
200-Fleet Vehicle Maint-Rental	14,298	0	0	0	0	0	0	0	0	0	0	0	0	14,298
350-Material Issues-Major	741,491	0	0	0	0	0	0	0	0	0	0	0	0	741,491
370-Outside Services	2,261,353	0	0	0	0	0	0	0	0	0	0	0	0	2,261,353
374-Outside Svcs Legal	515	0	0	0	0	0	0	0	0	0	0	0	0	515
377-Outside Services-Temp Labor	5,937	0	0	0	0	0	0	0	0	0	0	0	0	5,937
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	26,087	0	0	0	0	0	0	0	0	0	0	0	0	26,087
610-Expenses - General	15,131	0	0	0	0	0	0	0	0	0	0	0	0	15,131
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,638	0	0	0	0	0	0	0	0	0	0	0	0	22,638
914-Pension and Benefits Load	87,025	0	0	0	0	0	0	0	0	0	0	0	0	87,025
915-Injuries and Damages Load	23,462	0	0	0	0	0	0	0	0	0	0	0	0	23,462
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,471	0	0	0	0	0	0	0	0	0	0	0	0	19,471
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	197,791	0	0	0	0	0	0	0	0	0	0	0	0	197,791
926-A and G Loads	121,460	0	0	0	0	0	0	0	0	0	0	0	0	121,460
928-AFUDC Debt Reg	142,245	0	0	0	0	0	0	0	0	0	0	0	0	142,245
929-AFUDC - Equity Regular	177,271	0	0	0	0	0	0	0	0	0	0	0	0	177,271
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	4,177,490
825-Clearings	-4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	-4,177,490
Clr Sum	-4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	-4,177,490
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 22009008 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	310,278	0	0	0	0	0	0	0	0	0	0	0	0	310,278
120-Overtime-General	11,037	0	0	0	0	0	0	0	0	0	0	0	0	11,037
200-Fleet Vehicle Maint-Rental	14,298	0	0	0	0	0	0	0	0	0	0	0	0	14,298
350-Material Issues-Major	741,491	0	0	0	0	0	0	0	0	0	0	0	0	741,491
370-Outside Services	2,261,353	0	0	0	0	0	0	0	0	0	0	0	0	2,261,353
374-Outside Svcs Legal	515	0	0	0	0	0	0	0	0	0	0	0	0	515
377-Outside Services-Temp Labor	5,937	0	0	0	0	0	0	0	0	0	0	0	0	5,937
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	26,087	0	0	0	0	0	0	0	0	0	0	0	0	26,087
610-Expenses - General	15,131	0	0	0	0	0	0	0	0	0	0	0	0	15,131
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,638	0	0	0	0	0	0	0	0	0	0	0	0	22,638
914-Pension and Benefits Load	87,025	0	0	0	0	0	0	0	0	0	0	0	0	87,025
915-Injuries and Damages Load	23,462	0	0	0	0	0	0	0	0	0	0	0	0	23,462
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,471	0	0	0	0	0	0	0	0	0	0	0	0	19,471
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	197,791	0	0	0	0	0	0	0	0	0	0	0	0	197,791
926-A and G Loads	121,460	0	0	0	0	0	0	0	0	0	0	0	0	121,460
928-AFUDC Debt Reg	142,245	0	0	0	0	0	0	0	0	0	0	0	0	142,245
929-AFUDC - Equity Regular	177,271	0	0	0	0	0	0	0	0	0	0	0	0	177,271
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	4,177,490
825-Clearings	-4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	-4,177,490
Clr Sum	-4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	-4,177,490
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 22009008 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	310,278	0	0	0	0	0	0	0	0	0	0	0	0	310,278
120-Overtime-General	11,037	0	0	0	0	0	0	0	0	0	0	0	0	11,037
200-Fleet Vehicle Maint-Rental	14,298	0	0	0	0	0	0	0	0	0	0	0	0	14,298
350-Material Issues-Major	741,491	0	0	0	0	0	0	0	0	0	0	0	0	741,491
370-Outside Services	2,261,353	0	0	0	0	0	0	0	0	0	0	0	0	2,261,353
374-Outside Svcs Legal	515	0	0	0	0	0	0	0	0	0	0	0	0	515
377-Outside Services-Temp Labor	5,937	0	0	0	0	0	0	0	0	0	0	0	0	5,937
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	26,087	0	0	0	0	0	0	0	0	0	0	0	0	26,087
610-Expenses - General	15,131	0	0	0	0	0	0	0	0	0	0	0	0	15,131
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,638	0	0	0	0	0	0	0	0	0	0	0	0	22,638
914-Pension and Benefits Load	87,025	0	0	0	0	0	0	0	0	0	0	0	0	87,025
915-Injuries and Damages Load	23,462	0	0	0	0	0	0	0	0	0	0	0	0	23,462
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,471	0	0	0	0	0	0	0	0	0	0	0	0	19,471
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	197,791	0	0	0	0	0	0	0	0	0	0	0	0	197,791
926-A and G Loads	121,460	0	0	0	0	0	0	0	0	0	0	0	0	121,460
928-AFUDC Debt Reg	142,245	0	0	0	0	0	0	0	0	0	0	0	0	142,245
929-AFUDC - Equity Regular	177,271	0	0	0	0	0	0	0	0	0	0	0	0	177,271
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	4,177,490
825-Clearings	-4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	-4,177,490
Clr Sum	-4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	-4,177,490
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 22009008 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	310,278	0	0	0	0	0	0	0	0	0	0	0	0	310,278
120-Overtime-General	11,037	0	0	0	0	0	0	0	0	0	0	0	0	11,037
200-Fleet Vehicle Maint-Rental	14,298	0	0	0	0	0	0	0	0	0	0	0	0	14,298
350-Material Issues-Major	741,491	0	0	0	0	0	0	0	0	0	0	0	0	741,491
370-Outside Services	2,261,353	0	0	0	0	0	0	0	0	0	0	0	0	2,261,353
374-Outside Svcs Legal	515	0	0	0	0	0	0	0	0	0	0	0	0	515
377-Outside Services-Temp Labor	5,937	0	0	0	0	0	0	0	0	0	0	0	0	5,937
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	26,087	0	0	0	0	0	0	0	0	0	0	0	0	26,087
610-Expenses - General	15,131	0	0	0	0	0	0	0	0	0	0	0	0	15,131
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,638	0	0	0	0	0	0	0	0	0	0	0	0	22,638
914-Pension and Benefits Load	87,025	0	0	0	0	0	0	0	0	0	0	0	0	87,025
915-Injuries and Damages Load	23,462	0	0	0	0	0	0	0	0	0	0	0	0	23,462
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,471	0	0	0	0	0	0	0	0	0	0	0	0	19,471
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	197,791	0	0	0	0	0	0	0	0	0	0	0	0	197,791
926-A and G Loads	121,460	0	0	0	0	0	0	0	0	0	0	0	0	121,460
928-AFUDC Debt Reg	142,245	0	0	0	0	0	0	0	0	0	0	0	0	142,245
929-AFUDC - Equity Regular	177,271	0	0	0	0	0	0	0	0	0	0	0	0	177,271
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	4,177,490
825-Clearings	-4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	-4,177,490
Clr Sum	-4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	-4,177,490
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 22009008 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	310,278	0	0	0	0	0	0	0	0	0	0	0	0	310,278
120-Overtime-General	11,037	0	0	0	0	0	0	0	0	0	0	0	0	11,037
200-Fleet Vehicle Maint-Rental	14,298	0	0	0	0	0	0	0	0	0	0	0	0	14,298
350-Material Issues-Major	741,491	0	0	0	0	0	0	0	0	0	0	0	0	741,491
370-Outside Services	2,261,353	0	0	0	0	0	0	0	0	0	0	0	0	2,261,353
374-Outside Svcs Legal	515	0	0	0	0	0	0	0	0	0	0	0	0	515
377-Outside Services-Temp Labor	5,937	0	0	0	0	0	0	0	0	0	0	0	0	5,937
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	26,087	0	0	0	0	0	0	0	0	0	0	0	0	26,087
610-Expenses - General	15,131	0	0	0	0	0	0	0	0	0	0	0	0	15,131
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	22,638	0	0	0	0	0	0	0	0	0	0	0	0	22,638
914-Pension and Benefits Load	87,025	0	0	0	0	0	0	0	0	0	0	0	0	87,025
915-Injuries and Damages Load	23,462	0	0	0	0	0	0	0	0	0	0	0	0	23,462
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,471	0	0	0	0	0	0	0	0	0	0	0	0	19,471
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	197,791	0	0	0	0	0	0	0	0	0	0	0	0	197,791
926-A and G Loads	121,460	0	0	0	0	0	0	0	0	0	0	0	0	121,460
928-AFUDC Debt Reg	142,245	0	0	0	0	0	0	0	0	0	0	0	0	142,245
929-AFUDC - Equity Regular	177,271	0	0	0	0	0	0	0	0	0	0	0	0	177,271
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	4,177,490
825-Clearings	-4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	-4,177,490
Clr Sum	-4,177,490	0	0	0	0	0	0	0	0	0	0	0	0	-4,177,490
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 18-Production Related

Project No: 70016108 Capitalization Policy changes co 3

Company: 003
Location: 700

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/19 Page 1

List Interim In-Service Dates

Project Need Justification

Required maintenance that meets the criteria for capitalization.

Project Alternatives

No viable alternatives.

Technical Aspects

Cost Year 00

Project 70016108 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	58,334	58,334	58,334	58,334	58,334	58,330	350,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	4,853	4,853	4,853	4,853	4,853	4,853	29,120
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	63,187	63,187	63,187	63,187	63,187	63,183	379,120
825-Clearings	0	0	0	0	0	0	0	0	0	0	-252,750	-63,187	-63,183	-379,120
Clr Sum	0	0	0	0	0	0	0	0	0	0	-252,750	-63,187	-63,183	-379,120
Proj Net	0	0	0	0	0	0	0	63,187	63,187	63,187	-189,562	0	0	0

Cost Year 01

Project 70016108 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	350,000	23,000	138,000	160,000	92,000	23,000	23,000	23,000	23,000	23,000	138,000	160,000	97,000	1,273,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	29,120	1,914	11,482	13,312	7,654	1,914	1,914	1,914	1,914	1,914	11,482	13,312	8,070	105,914
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	379,120	24,914	149,482	173,312	99,654	24,914	24,914	24,914	24,914	24,914	149,482	173,312	105,070	1,378,914
825-Clearings	-379,120	0	0	0	0	0	0	0	0	0	0	0	0	-379,120
Clr Sum	-379,120	0	0	0	0	0	0	0	0	0	0	0	0	-379,120
Proj Net	0	24,914	149,482	173,312	99,654	24,914	24,914	24,914	24,914	24,914	149,482	173,312	105,070	999,794

Cost Year 02

Project 70016108 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,273,000	23,000	23,000	46,000	23,000	3,000	46,000	23,000	23,000	46,000	23,000	23,000	47,000	1,622,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	105,914	1,914	1,914	3,827	1,914	250	3,827	1,914	1,914	3,827	1,914	1,914	3,910	134,950
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,378,914	24,914	24,914	49,827	24,914	3,250	49,827	24,914	24,914	49,827	24,914	24,914	50,910	1,756,950
825-Clearings	-379,120	0	0	0	0	0	0	0	0	0	0	0	-94,585	-473,705
Clr Sum	-379,120	0	0	0	0	0	0	0	0	0	0	0	-94,585	-473,705
Proj Net	999,794	24,914	24,914	49,827	24,914	3,250	49,827	24,914	24,914	49,827	24,914	24,914	-43,675	1,283,245

Cost Year 03

Project 70016108 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,622,000	23,000	23,000	138,000	115,000	23,000	46,000	23,000	23,000	46,000	23,000	23,000	48,000	2,176,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	134,950	1,914	1,914	11,482	9,568	1,914	3,827	1,914	1,914	3,827	1,914	1,914	3,994	181,043
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,756,950	24,914	24,914	149,482	124,568	24,914	49,827	24,914	24,914	49,827	24,914	24,914	51,994	2,357,043
825-Clearings	-473,705	0	0	0	0	0	0	0	0	0	0	0	0	-473,705
Clr Sum	-473,705	0	0	0	0	0	0	0	0	0	0	0	0	-473,705
Proj Net	1,283,245	24,914	24,914	149,482	124,568	24,914	49,827	24,914	24,914	49,827	24,914	24,914	51,994	1,883,338

Cost Year 04

Project 70016108 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,176,000	23,000	23,000	138,000	115,000	23,000	46,000	23,000	23,000	46,000	23,000	23,000	48,000	2,730,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	181,043	1,914	1,914	11,482	9,568	1,914	3,827	1,914	1,914	3,827	1,914	1,914	3,994	227,136
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,357,043	24,914	24,914	149,482	124,568	24,914	49,827	24,914	24,914	49,827	24,914	24,914	51,994	2,957,136
825-Clearings	-473,705	0	0	0	0	0	0	0	0	0	0	0	0	-473,705
Clr Sum	-473,705	0	0	0	0	0	0	0	0	0	0	0	0	-473,705
Proj Net	1,883,338	24,914	24,914	149,482	124,568	24,914	49,827	24,914	24,914	49,827	24,914	24,914	51,994	2,483,431

Cost Year 05

Project 70016108 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,730,000	23,000	23,000	138,000	115,000	23,000	46,000	23,000	23,000	46,000	23,000	23,000	48,000	3,284,000
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	227,136	1,914	1,914	11,482	9,568	1,914	3,827	1,914	1,914	3,827	1,914	1,914	3,994	273,229
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,957,136	24,914	24,914	149,482	124,568	24,914	49,827	24,914	24,914	49,827	24,914	24,914	51,994	3,557,229
825-Clearings	-473,705	0	0	0	0	0	0	0	0	0	0	0	0	-473,705
Clr Sum	-473,705	0	0	0	0	0	0	0	0	0	0	0	0	-473,705
Proj Net	2,483,431	24,914	24,914	149,482	124,568	24,914	49,827	24,914	24,914	49,827	24,914	24,914	51,994	3,083,524

Project No: 70029905 Generation Reallocation Project 4

Company: 003
Location: 700

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/20 Page 1

List Interim In-Service Dates

Project Need Justification

This project is used for various accounting adjustments. The adjustments include AFUDC true ups for FERC Order 561 and the capitalized interest calculated for the non-jurisdictional portion of Palo Verde Common that is not in rates. This project is also used as a capital wedge project for tradeoffs between organizations. The amount related to the wede portion of this project is $4,093,612. This offsets the two NM Ops wedge projects: 60002015-Specific Distribution Wedge for $(8,088,248) and 65008807-Transmission Wedge for $3,994,636.

Project Alternatives

Technical Aspects

Cost Year 00

Project 70029905 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,331	0	0	0	0	0	0	0	0	0	0	0	0	37,331
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	79	0	0	0	0	0	0	0	0	0	0	0	3,090,000	3,090,079
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,031,393	0	0	0	0	0	0	0	0	0	0	0	0	1,031,393
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,176,146	53,137	52,899	49,176	49,364	51,379	53,198	0	0	0	0	0	0	2,485,298
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,529	0	0	0	0	0	0	0	0	0	0	0	0	34,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	190,614	0	0	0	0	0	0	0	0	0	0	0	257,088	447,702
928-AFUDC Debt Reg	-2,346,319	-169,127	371	379	393	388	399	1,224	1,232	1,240	1,247	1,255	5,865	-2,501,453
929-AFUDC - Equity Regular	-399,844	-212,741	383	527	538	535	552	1,588	1,598	1,608	1,618	1,628	7,607	-594,403
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	723,928	-328,731	53,654	50,082	50,295	52,302	54,149	2,812	2,829	2,847	2,865	2,883	3,360,561	4,030,476
825-Clearings	-538,422	382,612	-54,766	0	0	0	0	0	0	0	0	0	-3,819,900	-4,030,476
Clr Sum	-538,422	382,612	-54,766	0	0	0	0	0	0	0	0	0	-3,819,900	-4,030,476
Proj Net	185,507	53,881	-1,113	50,082	50,295	52,302	54,149	2,812	2,829	2,847	2,865	2,883	-459,339	0

Cost Year 01

Project 70029905 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,331	0	0	0	0	0	0	0	0	0	0	0	0	37,331
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,090,079	0	0	0	0	0	0	0	0	0	0	0	0	3,090,079
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,031,393	0	0	0	0	0	0	0	0	0	0	0	0	1,031,393
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,485,298	0	0	0	0	0	0	0	0	0	0	0	0	2,485,298
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,529	0	0	0	0	0	0	0	0	0	0	0	0	34,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	447,702	0	0	0	0	0	0	0	0	0	0	0	0	447,702
928-AFUDC Debt Reg	-2,501,453	0	0	0	0	0	0	0	0	0	0	0	0	-2,501,453
929-AFUDC - Equity Regular	-594,403	0	0	0	0	0	0	0	0	0	0	0	0	-594,403
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	4,030,476
825-Clearings	-4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	-4,030,476
Clr Sum	-4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	-4,030,476
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 70029905 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,331	0	0	0	0	0	0	0	0	0	0	0	0	37,331
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,090,079	0	0	0	0	0	0	0	0	0	0	0	0	3,090,079
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,031,393	0	0	0	0	0	0	0	0	0	0	0	0	1,031,393
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,485,298	0	0	0	0	0	0	0	0	0	0	0	0	2,485,298
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,529	0	0	0	0	0	0	0	0	0	0	0	0	34,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	447,702	0	0	0	0	0	0	0	0	0	0	0	0	447,702
928-AFUDC Debt Reg	-2,501,453	0	0	0	0	0	0	0	0	0	0	0	0	-2,501,453
929-AFUDC - Equity Regular	-594,403	0	0	0	0	0	0	0	0	0	0	0	0	-594,403
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	4,030,476
825-Clearings	-4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	-4,030,476
Clr Sum	-4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	-4,030,476
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 70029905 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,331	0	0	0	0	0	0	0	0	0	0	0	0	37,331
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,090,079	0	0	0	0	0	0	0	0	0	0	0	0	3,090,079
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,031,393	0	0	0	0	0	0	0	0	0	0	0	0	1,031,393
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,485,298	0	0	0	0	0	0	0	0	0	0	0	0	2,485,298
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,529	0	0	0	0	0	0	0	0	0	0	0	0	34,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	447,702	0	0	0	0	0	0	0	0	0	0	0	0	447,702
928-AFUDC Debt Reg	-2,501,453	0	0	0	0	0	0	0	0	0	0	0	0	-2,501,453
929-AFUDC - Equity Regular	-594,403	0	0	0	0	0	0	0	0	0	0	0	0	-594,403
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	4,030,476
825-Clearings	-4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	-4,030,476
Clr Sum	-4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	-4,030,476
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 70029905 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,331	0	0	0	0	0	0	0	0	0	0	0	0	37,331
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,090,079	0	0	0	0	0	0	0	0	0	0	0	0	3,090,079
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,031,393	0	0	0	0	0	0	0	0	0	0	0	0	1,031,393
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,485,298	0	0	0	0	0	0	0	0	0	0	0	0	2,485,298
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,529	0	0	0	0	0	0	0	0	0	0	0	0	34,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	447,702	0	0	0	0	0	0	0	0	0	0	0	0	447,702
928-AFUDC Debt Reg	-2,501,453	0	0	0	0	0	0	0	0	0	0	0	0	-2,501,453
929-AFUDC - Equity Regular	-594,403	0	0	0	0	0	0	0	0	0	0	0	0	-594,403
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	4,030,476
825-Clearings	-4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	-4,030,476
Clr Sum	-4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	-4,030,476
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 70029905 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,331	0	0	0	0	0	0	0	0	0	0	0	0	37,331
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,090,079	0	0	0	0	0	0	0	0	0	0	0	0	3,090,079
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,031,393	0	0	0	0	0	0	0	0	0	0	0	0	1,031,393
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,485,298	0	0	0	0	0	0	0	0	0	0	0	0	2,485,298
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	34,529	0	0	0	0	0	0	0	0	0	0	0	0	34,529
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	447,702	0	0	0	0	0	0	0	0	0	0	0	0	447,702
928-AFUDC Debt Reg	-2,501,453	0	0	0	0	0	0	0	0	0	0	0	0	-2,501,453
929-AFUDC - Equity Regular	-594,403	0	0	0	0	0	0	0	0	0	0	0	0	-594,403
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	4,030,476
825-Clearings	-4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	-4,030,476
Clr Sum	-4,030,476	0	0	0	0	0	0	0	0	0	0	0	0	-4,030,476
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Type: 20-Shared Service

Project No: 17430714 SFSC Water Heater Replacement

Company: 007
Location: 174

Project Information

Construction Start Date 6/2/2014 In Service Date Completion Date 10/15/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project will replace the aging and inefficient water heaters in the Admin/Engineering, Line Department, and Meter buildings located at the Santa Fe Service Center complex. The current units are past their useful life and are unreliable.

Project Alternatives

The alternative is to replace each water heater as it completely breaks down. This will lead to more expensive replacements and repairs, as well as could bring other equipment off-line during the unanticipated downtime.

Technical Aspects

Purchase and installation of water heaters in the three buildings.

Cost Year 00

Project 17430714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	17,044	0	0	0	0	0	0	17,044
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	114	0	0	0	0	0	0	114
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	25	0	0	0	0	0	0	25
929-AFUDC - Equity Regular	0	0	0	0	0	0	35	0	0	0	0	0	0	35
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	17,219	0	0	0	0	0	0	17,219
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-17,219	-17,219
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-17,219	-17,219
Proj Net	0	0	0	0	0	0	17,219	0	0	0	0	0	-17,219	0

Cost Year 01

Project 17430714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,044	0	0	0	0	0	0	0	0	0	0	0	0	17,044
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	114	0	0	0	0	0	0	0	0	0	0	0	0	114
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	25	0	0	0	0	0	0	0	0	0	0	0	0	25
929-AFUDC - Equity Regular	35	0	0	0	0	0	0	0	0	0	0	0	0	35
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,219	0	0	0	0	0	0	0	0	0	0	0	0	17,219
825-Clearings	-17,219	0	0	0	0	0	0	0	0	0	0	0	0	-17,219
Clr Sum	-17,219	0	0	0	0	0	0	0	0	0	0	0	0	-17,219
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 17430714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,044	0	0	0	0	0	0	0	0	0	0	0	0	17,044
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	114	0	0	0	0	0	0	0	0	0	0	0	0	114
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	25	0	0	0	0	0	0	0	0	0	0	0	0	25
929-AFUDC - Equity Regular	35	0	0	0	0	0	0	0	0	0	0	0	0	35
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,219	0	0	0	0	0	0	0	0	0	0	0	0	17,219
825-Clearings	-17,219	0	0	0	0	0	0	0	0	0	0	0	0	-17,219
Clr Sum	-17,219	0	0	0	0	0	0	0	0	0	0	0	0	-17,219
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 17430714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,044	0	0	0	0	0	0	0	0	0	0	0	0	17,044
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	114	0	0	0	0	0	0	0	0	0	0	0	0	114
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	25	0	0	0	0	0	0	0	0	0	0	0	0	25
929-AFUDC - Equity Regular	35	0	0	0	0	0	0	0	0	0	0	0	0	35
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,219	0	0	0	0	0	0	0	0	0	0	0	0	17,219
825-Clearings	-17,219	0	0	0	0	0	0	0	0	0	0	0	0	-17,219
Clr Sum	-17,219	0	0	0	0	0	0	0	0	0	0	0	0	-17,219
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 17430714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,044	0	0	0	0	0	0	0	0	0	0	0	0	17,044
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	114	0	0	0	0	0	0	0	0	0	0	0	0	114
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	25	0	0	0	0	0	0	0	0	0	0	0	0	25
929-AFUDC - Equity Regular	35	0	0	0	0	0	0	0	0	0	0	0	0	35
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,219	0	0	0	0	0	0	0	0	0	0	0	0	17,219
825-Clearings	-17,219	0	0	0	0	0	0	0	0	0	0	0	0	-17,219
Clr Sum	-17,219	0	0	0	0	0	0	0	0	0	0	0	0	-17,219
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 17430714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,044	0	0	0	0	0	0	0	0	0	0	0	0	17,044
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	114	0	0	0	0	0	0	0	0	0	0	0	0	114
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	25	0	0	0	0	0	0	0	0	0	0	0	0	25
929-AFUDC - Equity Regular	35	0	0	0	0	0	0	0	0	0	0	0	0	35
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,219	0	0	0	0	0	0	0	0	0	0	0	0	17,219
825-Clearings	-17,219	0	0	0	0	0	0	0	0	0	0	0	0	-17,219
Clr Sum	-17,219	0	0	0	0	0	0	0	0	0	0	0	0	-17,219
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 17430814 SFSC Fleet HVAC Replacement

Company: 007
Location: 174

Project Information

Construction Start Date 6/9/2014 In Service Date Completion Date 10/3/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project will replace the obsolete and inefficient HVAC unit at the Santa Fe Service Center Fleet building. The unit is unable to regulate room temperatures to a manageable level.

Project Alternatives

The current HVAC unit may be able to be repaired and utilized until completely out of service, but it is difficult to obtain service and parts for the dated unit, so even this option would be relatively expensive.

Technical Aspects

Purchase and installation of an HVAC unit on the roof of the Fleet building.

Cost Year 00

Project 17430814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	24,994	0	0	0	0	0	0	24,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	84	0	0	0	0	0	0	84
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	37	0	0	0	0	0	0	37
929-AFUDC - Equity Regular	0	0	0	0	0	0	51	0	0	0	0	0	0	51
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	25,166	0	0	0	0	0	0	25,166
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-25,166	-25,166
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-25,166	-25,166
Proj Net	0	0	0	0	0	0	25,166	0	0	0	0	0	-25,166	0

Cost Year 01

Project 17430814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	24,994	0	0	0	0	0	0	0	0	0	0	0	0	24,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	84	0	0	0	0	0	0	0	0	0	0	0	0	84
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	37	0	0	0	0	0	0	0	0	0	0	0	0	37
929-AFUDC - Equity Regular	51	0	0	0	0	0	0	0	0	0	0	0	0	51
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	25,166	0	0	0	0	0	0	0	0	0	0	0	0	25,166
825-Clearings	-25,166	0	0	0	0	0	0	0	0	0	0	0	0	-25,166
Clr Sum	-25,166	0	0	0	0	0	0	0	0	0	0	0	0	-25,166
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 17430814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	24,994	0	0	0	0	0	0	0	0	0	0	0	0	24,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	84	0	0	0	0	0	0	0	0	0	0	0	0	84
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	37	0	0	0	0	0	0	0	0	0	0	0	0	37
929-AFUDC - Equity Regular	51	0	0	0	0	0	0	0	0	0	0	0	0	51
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	25,166	0	0	0	0	0	0	0	0	0	0	0	0	25,166
825-Clearings	-25,166	0	0	0	0	0	0	0	0	0	0	0	0	-25,166
Clr Sum	-25,166	0	0	0	0	0	0	0	0	0	0	0	0	-25,166
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 17430814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	24,994	0	0	0	0	0	0	0	0	0	0	0	0	24,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	84	0	0	0	0	0	0	0	0	0	0	0	0	84
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	37	0	0	0	0	0	0	0	0	0	0	0	0	37
929-AFUDC - Equity Regular	51	0	0	0	0	0	0	0	0	0	0	0	0	51
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	25,166	0	0	0	0	0	0	0	0	0	0	0	0	25,166
825-Clearings	-25,166	0	0	0	0	0	0	0	0	0	0	0	0	-25,166
Clr Sum	-25,166	0	0	0	0	0	0	0	0	0	0	0	0	-25,166
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 17430814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	24,994	0	0	0	0	0	0	0	0	0	0	0	0	24,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	84	0	0	0	0	0	0	0	0	0	0	0	0	84
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	37	0	0	0	0	0	0	0	0	0	0	0	0	37
929-AFUDC - Equity Regular	51	0	0	0	0	0	0	0	0	0	0	0	0	51
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	25,166	0	0	0	0	0	0	0	0	0	0	0	0	25,166
825-Clearings	-25,166	0	0	0	0	0	0	0	0	0	0	0	0	-25,166
Clr Sum	-25,166	0	0	0	0	0	0	0	0	0	0	0	0	-25,166
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 17430814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	24,994	0	0	0	0	0	0	0	0	0	0	0	0	24,994
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	84	0	0	0	0	0	0	0	0	0	0	0	0	84
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	37	0	0	0	0	0	0	0	0	0	0	0	0	37
929-AFUDC - Equity Regular	51	0	0	0	0	0	0	0	0	0	0	0	0	51
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	25,166	0	0	0	0	0	0	0	0	0	0	0	0	25,166
825-Clearings	-25,166	0	0	0	0	0	0	0	0	0	0	0	0	-25,166
Clr Sum	-25,166	0	0	0	0	0	0	0	0	0	0	0	0	-25,166
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 17431714 SFSC Heat Source Pump Replacements

Company: 007
Location: 174

Project Information

Construction Start Date 2/14/2014 In Service Date Completion Date 6/30/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project is to replace 17 water source heat pumps at the Santa Fe Service Center complex. The current pumps are approximately 28 years of age and have reached their useful life.

Project Alternatives

The current pumps may be able to be repaired and utilized until they have completely broken down. It is difficult to obtain service and parts for the dated units and repairing units after they have broken down results in longer downtimes and may affect other equipment.

Technical Aspects

Purchase and installation of water source heat pump units.

Cost Year 00

Project 17431714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	70,336	0	71,632	0	0	0	0	0	0	0	0	141,967
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	926	932	938	944	950	956	5,645
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	471	0	480	0	0	0	0	0	0	0	0	951
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	101	207	323	426	430	0	0	0	0	0	0	1,487
929-AFUDC - Equity Regular	0	0	104	287	443	588	595	0	0	0	0	0	0	2,018
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	71,012	494	72,877	1,015	1,025	926	932	938	944	950	956	152,069
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-152,069	-152,069
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-152,069	-152,069
Proj Net	0	0	71,012	494	72,877	1,015	1,025	926	932	938	944	950	-151,113	0

Cost Year 01

Project 17431714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	141,967	0	0	0	0	0	0	0	0	0	0	0	0	141,967
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,645	0	0	0	0	0	0	0	0	0	0	0	0	5,645
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	951	0	0	0	0	0	0	0	0	0	0	0	0	951
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	1,487	0	0	0	0	0	0	0	0	0	0	0	0	1,487
929-AFUDC - Equity Regular	2,018	0	0	0	0	0	0	0	0	0	0	0	0	2,018
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	152,069	0	0	0	0	0	0	0	0	0	0	0	0	152,069
825-Clearings	-152,069	0	0	0	0	0	0	0	0	0	0	0	0	-152,069
Clr Sum	-152,069	0	0	0	0	0	0	0	0	0	0	0	0	-152,069
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 17431714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	141,967	0	0	0	0	0	0	0	0	0	0	0	0	141,967
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,645	0	0	0	0	0	0	0	0	0	0	0	0	5,645
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	951	0	0	0	0	0	0	0	0	0	0	0	0	951
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	1,487	0	0	0	0	0	0	0	0	0	0	0	0	1,487
929-AFUDC - Equity Regular	2,018	0	0	0	0	0	0	0	0	0	0	0	0	2,018
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	152,069	0	0	0	0	0	0	0	0	0	0	0	0	152,069
825-Clearings	-152,069	0	0	0	0	0	0	0	0	0	0	0	0	-152,069
Clr Sum	-152,069	0	0	0	0	0	0	0	0	0	0	0	0	-152,069
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 17431714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	141,967	0	0	0	0	0	0	0	0	0	0	0	0	141,967
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,645	0	0	0	0	0	0	0	0	0	0	0	0	5,645
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	951	0	0	0	0	0	0	0	0	0	0	0	0	951
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	1,487	0	0	0	0	0	0	0	0	0	0	0	0	1,487
929-AFUDC - Equity Regular	2,018	0	0	0	0	0	0	0	0	0	0	0	0	2,018
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	152,069	0	0	0	0	0	0	0	0	0	0	0	0	152,069
825-Clearings	-152,069	0	0	0	0	0	0	0	0	0	0	0	0	-152,069
Clr Sum	-152,069	0	0	0	0	0	0	0	0	0	0	0	0	-152,069
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 17431714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	141,967	0	0	0	0	0	0	0	0	0	0	0	0	141,967
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,645	0	0	0	0	0	0	0	0	0	0	0	0	5,645
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	951	0	0	0	0	0	0	0	0	0	0	0	0	951
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	1,487	0	0	0	0	0	0	0	0	0	0	0	0	1,487
929-AFUDC - Equity Regular	2,018	0	0	0	0	0	0	0	0	0	0	0	0	2,018
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	152,069	0	0	0	0	0	0	0	0	0	0	0	0	152,069
825-Clearings	-152,069	0	0	0	0	0	0	0	0	0	0	0	0	-152,069
Clr Sum	-152,069	0	0	0	0	0	0	0	0	0	0	0	0	-152,069
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 17431714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	141,967	0	0	0	0	0	0	0	0	0	0	0	0	141,967
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,645	0	0	0	0	0	0	0	0	0	0	0	0	5,645
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	951	0	0	0	0	0	0	0	0	0	0	0	0	951
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	1,487	0	0	0	0	0	0	0	0	0	0	0	0	1,487
929-AFUDC - Equity Regular	2,018	0	0	0	0	0	0	0	0	0	0	0	0	2,018
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	152,069	0	0	0	0	0	0	0	0	0	0	0	0	152,069
825-Clearings	-152,069	0	0	0	0	0	0	0	0	0	0	0	0	-152,069
Clr Sum	-152,069	0	0	0	0	0	0	0	0	0	0	0	0	-152,069
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 17432313 NM Ops SFSC Conf Equipment

Company: 007
Location: 174

Project Information

Construction Start Date 12/12/2013 In Service Date Completion Date 12/31/2013 Page 1

List Interim In-Service Dates

Project Need Justification

This project is to purchase a screen and proxima projection equipment for the Santa Fe Trail and Turquoise Conference Rooms at the Santa Fe Service Center. This equipment will tie into the new videoconferencing equipment which will provide for increased communication and training capabilities with other Operations' sites. This should decrease travel expense.

Project Alternatives

Alternatives include: 1) Continue to use dated equipment and perform breakdown maintenance as needed, 2) Utiliize paper handouts as backup in case of equipment failure. This new equipment will also eliminate a tripping hazard with cords on the floor.

Technical Aspects

Purchase and installation of a projection screen and proxima projector.

Cost Year 00

Project 17432313 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	18,723	-4,500	0	0	0	0	3,247	0	0	0	0	0	0	17,471
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	49	0	0	0	0	0	0	21	21	21	21	21	21	175
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	95	0	0	0	0	0	22	0	0	0	0	0	0	117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	18,868	-4,500	0	0	0	0	3,269	21	21	21	21	21	21	17,763
825-Clearings	-18,723	4,356	0	0	0	0	0	0	0	0	0	0	-3,395	-17,763
Clr Sum	-18,723	4,356	0	0	0	0	0	0	0	0	0	0	-3,395	-17,763
Proj Net	144	-144	0	0	0	0	3,269	21	21	21	21	21	-3,374	0

Cost Year 01

Project 17432313 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,471	0	0	0	0	0	0	0	0	0	0	0	0	17,471
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	175	0	0	0	0	0	0	0	0	0	0	0	0	175
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	117	0	0	0	0	0	0	0	0	0	0	0	0	117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,763	0	0	0	0	0	0	0	0	0	0	0	0	17,763
825-Clearings	-17,763	0	0	0	0	0	0	0	0	0	0	0	0	-17,763
Clr Sum	-17,763	0	0	0	0	0	0	0	0	0	0	0	0	-17,763
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 17432313 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,471	0	0	0	0	0	0	0	0	0	0	0	0	17,471
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	175	0	0	0	0	0	0	0	0	0	0	0	0	175
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	117	0	0	0	0	0	0	0	0	0	0	0	0	117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,763	0	0	0	0	0	0	0	0	0	0	0	0	17,763
825-Clearings	-17,763	0	0	0	0	0	0	0	0	0	0	0	0	-17,763
Clr Sum	-17,763	0	0	0	0	0	0	0	0	0	0	0	0	-17,763
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 17432313 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,471	0	0	0	0	0	0	0	0	0	0	0	0	17,471
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	175	0	0	0	0	0	0	0	0	0	0	0	0	175
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	117	0	0	0	0	0	0	0	0	0	0	0	0	117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,763	0	0	0	0	0	0	0	0	0	0	0	0	17,763
825-Clearings	-17,763	0	0	0	0	0	0	0	0	0	0	0	0	-17,763
Clr Sum	-17,763	0	0	0	0	0	0	0	0	0	0	0	0	-17,763
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 17432313 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,471	0	0	0	0	0	0	0	0	0	0	0	0	17,471
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	175	0	0	0	0	0	0	0	0	0	0	0	0	175
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	117	0	0	0	0	0	0	0	0	0	0	0	0	117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,763	0	0	0	0	0	0	0	0	0	0	0	0	17,763
825-Clearings	-17,763	0	0	0	0	0	0	0	0	0	0	0	0	-17,763
Clr Sum	-17,763	0	0	0	0	0	0	0	0	0	0	0	0	-17,763
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 17432313 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	17,471	0	0	0	0	0	0	0	0	0	0	0	0	17,471
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	175	0	0	0	0	0	0	0	0	0	0	0	0	175
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	117	0	0	0	0	0	0	0	0	0	0	0	0	117
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,763	0	0	0	0	0	0	0	0	0	0	0	0	17,763
825-Clearings	-17,763	0	0	0	0	0	0	0	0	0	0	0	0	-17,763
Clr Sum	-17,763	0	0	0	0	0	0	0	0	0	0	0	0	-17,763
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 89830514 Downtown Building Improvements

Company: 007
Location: 898

Project Information

Construction Start Date 5/1/2014 In Service Date Completion Date 3/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

In 2014, this project will fund downtown building improvements and repairs related to meter reading equipment, general building improvements, the roof, HVAC, flooring, elevator controls, corporate CD burner, and/or the parking structure roof. These are projects that are required each year but have to be addressed as they arise. (Note that project 89830714, Downtown Parking Structure roof, is one of the projects funded in the 89830514 wedge.)

Project Alternatives

This funding project is used as a wedge for downtown projects. As projects are determined and approved, separate funding numbers are established. No alternatives can be determined at this point since alternatives are evaluated prior to commencing each individual project included under this wedge.

Technical Aspects

The technical aspects will be determined as each project is evaluated and approved.

Cost Year 00

Project 89830514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	100,316	250,000	250,000	225,902	88,803	0	915,021
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	317	1,427	3,017	4,542	5,566	5,882	20,750
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	100,633	251,427	253,017	230,444	94,369	5,882	935,771
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-935,771	-935,771
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-935,771	-935,771
Proj Net	0	0	0	0	0	0	0	100,633	251,427	253,017	230,444	94,369	-929,890	0

Cost Year 01

Project 89830514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	915,021	0	0	0	0	0	0	0	0	0	0	0	0	915,021
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	20,750	0	0	0	0	0	0	0	0	0	0	0	0	20,750
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	935,771	0	0	0	0	0	0	0	0	0	0	0	0	935,771
825-Clearings	-935,771	0	0	0	0	0	0	0	0	0	0	0	0	-935,771
Clr Sum	-935,771	0	0	0	0	0	0	0	0	0	0	0	0	-935,771
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 89830514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	915,021	0	0	0	0	0	0	0	0	0	0	0	0	915,021
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	20,750	0	0	0	0	0	0	0	0	0	0	0	0	20,750
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	935,771	0	0	0	0	0	0	0	0	0	0	0	0	935,771
825-Clearings	-935,771	0	0	0	0	0	0	0	0	0	0	0	0	-935,771
Clr Sum	-935,771	0	0	0	0	0	0	0	0	0	0	0	0	-935,771
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 89830514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	915,021	0	0	0	0	0	0	0	0	0	0	0	0	915,021
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	20,750	0	0	0	0	0	0	0	0	0	0	0	0	20,750
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	935,771	0	0	0	0	0	0	0	0	0	0	0	0	935,771
825-Clearings	-935,771	0	0	0	0	0	0	0	0	0	0	0	0	-935,771
Clr Sum	-935,771	0	0	0	0	0	0	0	0	0	0	0	0	-935,771
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 89830514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	915,021	0	0	0	0	0	0	0	0	0	0	0	0	915,021
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	20,750	0	0	0	0	0	0	0	0	0	0	0	0	20,750
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	935,771	0	0	0	0	0	0	0	0	0	0	0	0	935,771
825-Clearings	-935,771	0	0	0	0	0	0	0	0	0	0	0	0	-935,771
Clr Sum	-935,771	0	0	0	0	0	0	0	0	0	0	0	0	-935,771
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 89830514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	915,021	0	0	0	0	0	0	0	0	0	0	0	0	915,021
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	20,750	0	0	0	0	0	0	0	0	0	0	0	0	20,750
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	935,771	0	0	0	0	0	0	0	0	0	0	0	0	935,771
825-Clearings	-935,771	0	0	0	0	0	0	0	0	0	0	0	0	-935,771
Clr Sum	-935,771	0	0	0	0	0	0	0	0	0	0	0	0	-935,771
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 89830714 Downtown Parking Structure Roof

Company: 007
Location: 898

Project Information

Construction Start Date 5/30/2014 In Service Date Completion Date 8/30/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project will replace the roof of the employee parking structure over the elevator pit, equipment roof, and two stairs. This structure is located in Downtown Albuquerque at Fifth and Silver Streets SW. The structure was built in 2001 and the roof has reached its useful life, has been damaged during weather events, and leaks during bad weather. (Note: this project was funded as part of the 2014 AOP wedge under project number 89830514 and was identified after the AOP process during Q1 2014.)

Project Alternatives

Temporary repairs could extend the life of the roof for a short period, but this could ultimately lead to structural damage and would require a more expensive replacement.

Technical Aspects

The current roof will be removed and a TPO (rubber membrane) Firestone roof will be installed.

Cost Year 00

Project 89830714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	8,838	0	0	0	0	0	0	8,838
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	24	0	0	0	0	0	0	24
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	8,862	0	0	0	0	0	0	8,862
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-8,862	-8,862
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-8,862	-8,862
Proj Net	0	0	0	0	0	0	8,862	0	0	0	0	0	-8,862	0

Cost Year 01

Project 89830714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	8,838	0	0	0	0	0	0	0	0	0	0	0	0	8,838
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	24	0	0	0	0	0	0	0	0	0	0	0	0	24
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,862	0	0	0	0	0	0	0	0	0	0	0	0	8,862
825-Clearings	-8,862	0	0	0	0	0	0	0	0	0	0	0	0	-8,862
Clr Sum	-8,862	0	0	0	0	0	0	0	0	0	0	0	0	-8,862
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 89830714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	8,838	0	0	0	0	0	0	0	0	0	0	0	0	8,838
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	24	0	0	0	0	0	0	0	0	0	0	0	0	24
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,862	0	0	0	0	0	0	0	0	0	0	0	0	8,862
825-Clearings	-8,862	0	0	0	0	0	0	0	0	0	0	0	0	-8,862
Clr Sum	-8,862	0	0	0	0	0	0	0	0	0	0	0	0	-8,862
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 89830714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	8,838	0	0	0	0	0	0	0	0	0	0	0	0	8,838
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	24	0	0	0	0	0	0	0	0	0	0	0	0	24
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,862	0	0	0	0	0	0	0	0	0	0	0	0	8,862
825-Clearings	-8,862	0	0	0	0	0	0	0	0	0	0	0	0	-8,862
Clr Sum	-8,862	0	0	0	0	0	0	0	0	0	0	0	0	-8,862
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 89830714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	8,838	0	0	0	0	0	0	0	0	0	0	0	0	8,838
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	24	0	0	0	0	0	0	0	0	0	0	0	0	24
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,862	0	0	0	0	0	0	0	0	0	0	0	0	8,862
825-Clearings	-8,862	0	0	0	0	0	0	0	0	0	0	0	0	-8,862
Clr Sum	-8,862	0	0	0	0	0	0	0	0	0	0	0	0	-8,862
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 89830714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	8,838	0	0	0	0	0	0	0	0	0	0	0	0	8,838
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	24	0	0	0	0	0	0	0	0	0	0	0	0	24
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	8,862	0	0	0	0	0	0	0	0	0	0	0	0	8,862
825-Clearings	-8,862	0	0	0	0	0	0	0	0	0	0	0	0	-8,862
Clr Sum	-8,862	0	0	0	0	0	0	0	0	0	0	0	0	-8,862
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 91128015 MS Upgrade AD

Company: 007
Location: 911

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/13/2015 Page 1

List Interim In-Service Dates

Project Need Justification

Upgrade Microsoft Active Directory to latest, supported platform. Remaining on an unsupported platform introduces IT security concerns since product is at end of life and no longer supported by Microsoft. Upgrading to this new platform ensures this system remains both secure and supported.

Project Alternatives

Do nothing and remain on unsupported platform or upgrade to latest supported platform.

Technical Aspects

Software procurement and implementation of product, to include interfacing with other internal systems and completing all phases of quality assurance testing before placing system into production.

Cost Year 00

Project 91128015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 91128015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	45,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	42,800	22,500	0	0	0	0	0	0	0	65,300
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	70,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	5,058	5,058
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	160	703	277	321	357	394	430	479	493	3,613
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	440	440	440	440	440	440	440	440	440	3,956
914-Pension and Benefits Load	0	0	0	0	859	859	859	859	859	859	859	859	859	7,727
915-Injuries and Damages Load	0	0	0	0	106	106	106	106	106	106	106	106	106	954
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	1,999	1,051	0	0	0	0	0	0	0	3,050
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	51,363	30,657	16,681	16,725	16,761	16,798	16,834	16,883	21,955	204,656
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-204,656	-204,656
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-204,656	-204,656
Proj Net	0	0	0	0	51,363	30,657	16,681	16,725	16,761	16,798	16,834	16,883	-182,701	0

Cost Year 02

Project 91128015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	65,300	0	0	0	0	0	0	0	0	0	0	0	0	65,300
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,058	0	0	0	0	0	0	0	0	0	0	0	0	5,058
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,613	0	0	0	0	0	0	0	0	0	0	0	0	3,613
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,956	0	0	0	0	0	0	0	0	0	0	0	0	3,956
914-Pension and Benefits Load	7,727	0	0	0	0	0	0	0	0	0	0	0	0	7,727
915-Injuries and Damages Load	954	0	0	0	0	0	0	0	0	0	0	0	0	954
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,050	0	0	0	0	0	0	0	0	0	0	0	0	3,050
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	204,656	0	0	0	0	0	0	0	0	0	0	0	0	204,656
825-Clearings	-204,656	0	0	0	0	0	0	0	0	0	0	0	0	-204,656
Clr Sum	-204,656	0	0	0	0	0	0	0	0	0	0	0	0	-204,656
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 91128015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	65,300	0	0	0	0	0	0	0	0	0	0	0	0	65,300
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,058	0	0	0	0	0	0	0	0	0	0	0	0	5,058
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,613	0	0	0	0	0	0	0	0	0	0	0	0	3,613
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,956	0	0	0	0	0	0	0	0	0	0	0	0	3,956
914-Pension and Benefits Load	7,727	0	0	0	0	0	0	0	0	0	0	0	0	7,727
915-Injuries and Damages Load	954	0	0	0	0	0	0	0	0	0	0	0	0	954
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,050	0	0	0	0	0	0	0	0	0	0	0	0	3,050
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	204,656	0	0	0	0	0	0	0	0	0	0	0	0	204,656
825-Clearings	-204,656	0	0	0	0	0	0	0	0	0	0	0	0	-204,656
Clr Sum	-204,656	0	0	0	0	0	0	0	0	0	0	0	0	-204,656
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 91128015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	65,300	0	0	0	0	0	0	0	0	0	0	0	0	65,300
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,058	0	0	0	0	0	0	0	0	0	0	0	0	5,058
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,613	0	0	0	0	0	0	0	0	0	0	0	0	3,613
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,956	0	0	0	0	0	0	0	0	0	0	0	0	3,956
914-Pension and Benefits Load	7,727	0	0	0	0	0	0	0	0	0	0	0	0	7,727
915-Injuries and Damages Load	954	0	0	0	0	0	0	0	0	0	0	0	0	954
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,050	0	0	0	0	0	0	0	0	0	0	0	0	3,050
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	204,656	0	0	0	0	0	0	0	0	0	0	0	0	204,656
825-Clearings	-204,656	0	0	0	0	0	0	0	0	0	0	0	0	-204,656
Clr Sum	-204,656	0	0	0	0	0	0	0	0	0	0	0	0	-204,656
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 91128015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	65,300	0	0	0	0	0	0	0	0	0	0	0	0	65,300
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,058	0	0	0	0	0	0	0	0	0	0	0	0	5,058
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,613	0	0	0	0	0	0	0	0	0	0	0	0	3,613
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,956	0	0	0	0	0	0	0	0	0	0	0	0	3,956
914-Pension and Benefits Load	7,727	0	0	0	0	0	0	0	0	0	0	0	0	7,727
915-Injuries and Damages Load	954	0	0	0	0	0	0	0	0	0	0	0	0	954
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,050	0	0	0	0	0	0	0	0	0	0	0	0	3,050
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	204,656	0	0	0	0	0	0	0	0	0	0	0	0	204,656
825-Clearings	-204,656	0	0	0	0	0	0	0	0	0	0	0	0	-204,656
Clr Sum	-204,656	0	0	0	0	0	0	0	0	0	0	0	0	-204,656
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 91128112 PowerPlant Version 10 Upgrade

Company: 007
Location: 911

Project Information

Construction Start Date 3/15/2012 In Service Date Completion Date 1/30/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project updates our current PowerPlant financial management system software to the latest vendor supported version (v.10). Implementation to this new release is needed since our current version is at end of life. This v.10 update contains features and functionality that our CFO group needs to create efficiencies within the department. This is a standard upgrade and provides sustainability for our PowerPlant enterprise system.

Project Alternatives

Upgrade to current version of PowerPlant financial management system or continue to use current version with more limited functionality, which leads to process redundancies and inefficiencies.

Technical Aspects

Hardware and software procurements and implementation. Implementation will include interfaces to several other Company systems, as well as completing all phases of Quality Assurance testing before the system in placed into production.

Cost Year 00

Project 91128112 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,793	2,806	3,998	5,143	4,408	1,128	0	0	0	0	0	0	0	98,277
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	806,437	-1,489	34,540	-45,553	0	40,000	-22,310	0	0	0	0	0	0	811,625
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,446	0	346	0	11	99	0	0	0	0	0	0	0	7,903
610-Expenses - General	203,606	0	0	0	0	0	0	0	0	0	0	0	0	203,606
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	28,701	944	1,057	1,059	970	1,097	0	98	98	99	100	100	101	34,424
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,344	249	354	456	391	100	0	0	0	0	0	0	0	7,893
914-Pension and Benefits Load	16,517	573	816	1,050	900	230	0	0	0	0	0	0	0	20,087
915-Injuries and Damages Load	1,017	23	33	42	36	9	0	0	0	0	0	0	0	1,160
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,383	374	0	-74	0	0	15	0	0	0	0	0	0	6,699
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,157,244	3,480	41,145	-37,877	6,716	42,663	-22,295	98	98	99	100	100	101	1,191,673
825-Clearings	-981,370	-308	-876	427	0	-168,469	-25,024	0	0	0	0	0	-16,054	-1,191,673
Clr Sum	-981,370	-308	-876	427	0	-168,469	-25,024	0	0	0	0	0	-16,054	-1,191,673
Proj Net	175,875	3,172	40,269	-37,450	6,716	-125,806	-47,319	98	98	99	100	100	-15,953	0

Cost Year 01

Project 91128112 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	98,277	0	0	0	0	0	0	0	0	0	0	0	0	98,277
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	811,625	0	0	0	0	0	0	0	0	0	0	0	0	811,625
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,903	0	0	0	0	0	0	0	0	0	0	0	0	7,903
610-Expenses - General	203,606	0	0	0	0	0	0	0	0	0	0	0	0	203,606
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	34,424	0	0	0	0	0	0	0	0	0	0	0	0	34,424
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,893	0	0	0	0	0	0	0	0	0	0	0	0	7,893
914-Pension and Benefits Load	20,087	0	0	0	0	0	0	0	0	0	0	0	0	20,087
915-Injuries and Damages Load	1,160	0	0	0	0	0	0	0	0	0	0	0	0	1,160
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,699	0	0	0	0	0	0	0	0	0	0	0	0	6,699
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	1,191,673
825-Clearings	-1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	-1,191,673
Clr Sum	-1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	-1,191,673
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 91128112 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	98,277	0	0	0	0	0	0	0	0	0	0	0	0	98,277
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	811,625	0	0	0	0	0	0	0	0	0	0	0	0	811,625
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,903	0	0	0	0	0	0	0	0	0	0	0	0	7,903
610-Expenses - General	203,606	0	0	0	0	0	0	0	0	0	0	0	0	203,606
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	34,424	0	0	0	0	0	0	0	0	0	0	0	0	34,424
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,893	0	0	0	0	0	0	0	0	0	0	0	0	7,893
914-Pension and Benefits Load	20,087	0	0	0	0	0	0	0	0	0	0	0	0	20,087
915-Injuries and Damages Load	1,160	0	0	0	0	0	0	0	0	0	0	0	0	1,160
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,699	0	0	0	0	0	0	0	0	0	0	0	0	6,699
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	1,191,673
825-Clearings	-1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	-1,191,673
Clr Sum	-1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	-1,191,673
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 91128112 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	98,277	0	0	0	0	0	0	0	0	0	0	0	0	98,277
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	811,625	0	0	0	0	0	0	0	0	0	0	0	0	811,625
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,903	0	0	0	0	0	0	0	0	0	0	0	0	7,903
610-Expenses - General	203,606	0	0	0	0	0	0	0	0	0	0	0	0	203,606
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	34,424	0	0	0	0	0	0	0	0	0	0	0	0	34,424
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,893	0	0	0	0	0	0	0	0	0	0	0	0	7,893
914-Pension and Benefits Load	20,087	0	0	0	0	0	0	0	0	0	0	0	0	20,087
915-Injuries and Damages Load	1,160	0	0	0	0	0	0	0	0	0	0	0	0	1,160
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,699	0	0	0	0	0	0	0	0	0	0	0	0	6,699
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	1,191,673
825-Clearings	-1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	-1,191,673
Clr Sum	-1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	-1,191,673
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 91128112 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	98,277	0	0	0	0	0	0	0	0	0	0	0	0	98,277
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	811,625	0	0	0	0	0	0	0	0	0	0	0	0	811,625
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,903	0	0	0	0	0	0	0	0	0	0	0	0	7,903
610-Expenses - General	203,606	0	0	0	0	0	0	0	0	0	0	0	0	203,606
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	34,424	0	0	0	0	0	0	0	0	0	0	0	0	34,424
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,893	0	0	0	0	0	0	0	0	0	0	0	0	7,893
914-Pension and Benefits Load	20,087	0	0	0	0	0	0	0	0	0	0	0	0	20,087
915-Injuries and Damages Load	1,160	0	0	0	0	0	0	0	0	0	0	0	0	1,160
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,699	0	0	0	0	0	0	0	0	0	0	0	0	6,699
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	1,191,673
825-Clearings	-1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	-1,191,673
Clr Sum	-1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	-1,191,673
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 91128112 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	98,277	0	0	0	0	0	0	0	0	0	0	0	0	98,277
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	811,625	0	0	0	0	0	0	0	0	0	0	0	0	811,625
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	7,903	0	0	0	0	0	0	0	0	0	0	0	0	7,903
610-Expenses - General	203,606	0	0	0	0	0	0	0	0	0	0	0	0	203,606
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	34,424	0	0	0	0	0	0	0	0	0	0	0	0	34,424
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,893	0	0	0	0	0	0	0	0	0	0	0	0	7,893
914-Pension and Benefits Load	20,087	0	0	0	0	0	0	0	0	0	0	0	0	20,087
915-Injuries and Damages Load	1,160	0	0	0	0	0	0	0	0	0	0	0	0	1,160
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,699	0	0	0	0	0	0	0	0	0	0	0	0	6,699
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	1,191,673
825-Clearings	-1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	-1,191,673
Clr Sum	-1,191,673	0	0	0	0	0	0	0	0	0	0	0	0	-1,191,673
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 91128716 PowerPlant v. 10 Add Generational Repairs and Main

Company: 007
Location: 911

Project Information

Construction Start Date 4/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

Electric utilities must comply with special IRS rules relating to repairs expense. The best method to ensure compliance with IRS safe harbor provisions is to systematize the repairs expense identification and tracking within the plant accounting system. The repairs module analyzes each eligible workorder that goes into the plant system to determine whether it should be expensed or capitalized for tax purposes. PNMR has already implemented the PowerPlan repairs module for Transmission & Distribution (T&D) assets but has yet to do so for Generation assets. Since Generation assets have different IRS rules than T&D a separate system is needed.

Project Alternatives

Do nothing and maintain the data tax credit information manually, or update to the PowerPlan V.10 generation module to capture and maintain this data. PowerPlan is the recognized leader in utility plant systems and in-repairs identification. It does not make sense to use any other vendor, as PowerPlan is not only the recognized leader in the area, but are utilized by T&D. An integrated PowerPlan system is preferred to an add-on repairs system

Technical Aspects

Acquire, set up, and configure and implement a new generation tax module to existing PowerPlan v.10 system. Implementation will include all phases of quality assurance testing before the system is placed into production

Cost Year 00

Project 91128716 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 91128716 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 91128716 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	15,000	15,000	15,000	15,000	15,000	15,000	0	0	0	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	25,000	25,000	25,000	25,000	25,000	25,000	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	32,910	0	0	0	32,910
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	51	152	257	364	475	627	0	0	0	1,926
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	1,319	1,319	1,319	1,319	1,319	1,319	0	0	0	7,911
914-Pension and Benefits Load	0	0	0	0	2,576	2,576	2,576	2,576	2,576	2,576	0	0	0	15,453
915-Injuries and Damages Load	0	0	0	0	318	318	318	318	318	318	0	0	0	1,908
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	44,263	44,364	44,469	44,576	44,687	77,749	0	0	0	300,108
825-Clearings	0	0	0	0	0	0	0	0	0	-300,108	0	0	0	-300,108
Clr Sum	0	0	0	0	0	0	0	0	0	-300,108	0	0	0	-300,108
Proj Net	0	0	0	0	44,263	44,364	44,469	44,576	44,687	-222,359	0	0	0	0

Cost Year 03

Project 91128716 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	32,910	0	0	0	0	0	0	0	0	0	0	0	0	32,910
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,926	0	0	0	0	0	0	0	0	0	0	0	0	1,926
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,911	0	0	0	0	0	0	0	0	0	0	0	0	7,911
914-Pension and Benefits Load	15,453	0	0	0	0	0	0	0	0	0	0	0	0	15,453
915-Injuries and Damages Load	1,908	0	0	0	0	0	0	0	0	0	0	0	0	1,908
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,108	0	0	0	0	0	0	0	0	0	0	0	0	300,108
825-Clearings	-300,108	0	0	0	0	0	0	0	0	0	0	0	0	-300,108
Clr Sum	-300,108	0	0	0	0	0	0	0	0	0	0	0	0	-300,108
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 91128716 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	32,910	0	0	0	0	0	0	0	0	0	0	0	0	32,910
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,926	0	0	0	0	0	0	0	0	0	0	0	0	1,926
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,911	0	0	0	0	0	0	0	0	0	0	0	0	7,911
914-Pension and Benefits Load	15,453	0	0	0	0	0	0	0	0	0	0	0	0	15,453
915-Injuries and Damages Load	1,908	0	0	0	0	0	0	0	0	0	0	0	0	1,908
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,108	0	0	0	0	0	0	0	0	0	0	0	0	300,108
825-Clearings	-300,108	0	0	0	0	0	0	0	0	0	0	0	0	-300,108
Clr Sum	-300,108	0	0	0	0	0	0	0	0	0	0	0	0	-300,108
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 91128716 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	32,910	0	0	0	0	0	0	0	0	0	0	0	0	32,910
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,926	0	0	0	0	0	0	0	0	0	0	0	0	1,926
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,911	0	0	0	0	0	0	0	0	0	0	0	0	7,911
914-Pension and Benefits Load	15,453	0	0	0	0	0	0	0	0	0	0	0	0	15,453
915-Injuries and Damages Load	1,908	0	0	0	0	0	0	0	0	0	0	0	0	1,908
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,108	0	0	0	0	0	0	0	0	0	0	0	0	300,108
825-Clearings	-300,108	0	0	0	0	0	0	0	0	0	0	0	0	-300,108
Clr Sum	-300,108	0	0	0	0	0	0	0	0	0	0	0	0	-300,108
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 91128915 OpenPages Replacement

Company: 007
Location: 911

Project Information

Construction Start Date 3/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

The OpenPages system used by Audit Services is out of support and the infrastructure platform on which it resides is being decommissioned due to the vendor no longer supporting the platform. Therefore, a suitable replacement product needs to be identified and implemented before these support shortfalls occur. Not implementing this project introduces a high degree of IT security risks since the product vendor and Microsoft will no longer provide security patches or enhancements. Without a stable, available system we might be unable to provide the necessary regulatory compliance information for the company.

Project Alternatives

Implement a new system that is under software and hardware support, or do nothing and continue using an unsupported system.

Technical Aspects

Procurement of new audit software tool, hardware platform and implementation of this system to include all phases of quality assurance testing before going into production.

Cost Year 00

Project 91128915 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 91128915 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	85,000	0	0	0	0	0	0	0	0	85,000
370-Outside Services	0	0	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	10,455	10,455
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	20	339	1,169	393	435	466	500	534	584	597	5,037
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	440	440	440	440	440	440	440	440	440	440	4,395
914-Pension and Benefits Load	0	0	0	859	859	859	859	859	859	859	859	859	859	8,585
915-Injuries and Damages Load	0	0	0	106	106	106	106	106	106	106	106	106	106	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	3,970	0	0	0	0	0	0	0	0	3,970
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	6,424	95,712	17,573	16,797	16,839	16,870	16,904	16,938	16,988	27,456	248,501
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-248,501	-248,501
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-248,501	-248,501
Proj Net	0	0	0	6,424	95,712	17,573	16,797	16,839	16,870	16,904	16,938	16,988	-221,045	0

Cost Year 02

Project 91128915 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,000	0	0	0	0	0	0	0	0	0	0	0	0	85,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,455	0	0	0	0	0	0	0	0	0	0	0	0	10,455
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,037	0	0	0	0	0	0	0	0	0	0	0	0	5,037
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,970	0	0	0	0	0	0	0	0	0	0	0	0	3,970
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,501	0	0	0	0	0	0	0	0	0	0	0	0	248,501
825-Clearings	-248,501	0	0	0	0	0	0	0	0	0	0	0	0	-248,501
Clr Sum	-248,501	0	0	0	0	0	0	0	0	0	0	0	0	-248,501
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 91128915 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,000	0	0	0	0	0	0	0	0	0	0	0	0	85,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,455	0	0	0	0	0	0	0	0	0	0	0	0	10,455
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,037	0	0	0	0	0	0	0	0	0	0	0	0	5,037
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,970	0	0	0	0	0	0	0	0	0	0	0	0	3,970
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,501	0	0	0	0	0	0	0	0	0	0	0	0	248,501
825-Clearings	-248,501	0	0	0	0	0	0	0	0	0	0	0	0	-248,501
Clr Sum	-248,501	0	0	0	0	0	0	0	0	0	0	0	0	-248,501
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 91128915 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,000	0	0	0	0	0	0	0	0	0	0	0	0	85,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,455	0	0	0	0	0	0	0	0	0	0	0	0	10,455
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,037	0	0	0	0	0	0	0	0	0	0	0	0	5,037
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,970	0	0	0	0	0	0	0	0	0	0	0	0	3,970
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,501	0	0	0	0	0	0	0	0	0	0	0	0	248,501
825-Clearings	-248,501	0	0	0	0	0	0	0	0	0	0	0	0	-248,501
Clr Sum	-248,501	0	0	0	0	0	0	0	0	0	0	0	0	-248,501
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 91128915 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	85,000	0	0	0	0	0	0	0	0	0	0	0	0	85,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,455	0	0	0	0	0	0	0	0	0	0	0	0	10,455
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,037	0	0	0	0	0	0	0	0	0	0	0	0	5,037
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,970	0	0	0	0	0	0	0	0	0	0	0	0	3,970
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,501	0	0	0	0	0	0	0	0	0	0	0	0	248,501
825-Clearings	-248,501	0	0	0	0	0	0	0	0	0	0	0	0	-248,501
Clr Sum	-248,501	0	0	0	0	0	0	0	0	0	0	0	0	-248,501
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 92428013 PNM.com Facelift

Company: 007
Location: 924

Project Information

Construction Start Date 4/3/2013 In Service Date Completion Date 1/31/2014

List Interim In-Service Dates

Project Need Justification

This is a 2013 and 2014 project that completely redesigns the PNM.com website to add new features, new technology capabilities, and more customer-facing interactions and easier transactions. Results of the JD Power "audit"/survey indicated this was an extremely important priority for our customers as more and more are using PNM.com to interact with PNM.

Project Alternatives

Design and implement PNM.com website or do nothing.

Technical Aspects

Hardware procurement and software design and implementation. Implementation includes all phased on quality assurance testing before the system is placed into production.

Cost Year 00

Project 92428013 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	58,165	12,660	22,081	12,489	5,938	1,693	0	0	0	0	0	0	0	113,027
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	13,392	0	0	0	0	0	0	0	0	0	0	0	0	13,392
370-Outside Services	2,120,774	140,449	7,661	115,333	-24,610	21,426	28,982	0	0	0	0	0	0	2,410,015
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	4,144	19,891	0	0	0	0	0	0	0	0	24,035
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,184	0	0	39	0	0	0	0	0	0	0	0	0	16,222
610-Expenses - General	136,668	-13,176	0	0	35,028	0	0	0	0	0	0	0	0	158,519
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	46,807	13,297	13,791	14,236	0	3,530	0	2	2	2	2	2	2	91,673
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,479	1,122	1,956	1,107	526	150	0	0	0	0	0	0	0	9,339
914-Pension and Benefits Load	11,395	2,585	4,509	2,550	1,213	346	0	0	0	0	0	0	0	22,597
915-Injuries and Damages Load	686	104	181	102	49	14	0	0	0	0	0	0	0	1,136
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,277	3,124	410	1,208	1,362	555	0	0	0	0	0	0	0	15,935
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,417,827	160,165	50,590	151,207	39,395	27,715	28,982	2	2	2	2	2	2	2,875,892
825-Clearings	0	0	0	-2,751,668	11,029	-91,470	-43,471	0	0	0	0	0	-312	-2,875,892
Clr Sum	0	0	0	-2,751,668	11,029	-91,470	-43,471	0	0	0	0	0	-312	-2,875,892
Proj Net	2,417,827	160,165	50,590	-2,600,461	50,424	-63,756	-14,488	2	2	2	2	2	-310	0

Cost Year 01

Project 92428013 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	113,027	0	0	0	0	0	0	0	0	0	0	0	0	113,027
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	13,392	0	0	0	0	0	0	0	0	0	0	0	0	13,392
370-Outside Services	2,410,015	0	0	0	0	0	0	0	0	0	0	0	0	2,410,015
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	24,035	0	0	0	0	0	0	0	0	0	0	0	0	24,035
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,222	0	0	0	0	0	0	0	0	0	0	0	0	16,222
610-Expenses - General	158,519	0	0	0	0	0	0	0	0	0	0	0	0	158,519
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	91,673	0	0	0	0	0	0	0	0	0	0	0	0	91,673
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,339	0	0	0	0	0	0	0	0	0	0	0	0	9,339
914-Pension and Benefits Load	22,597	0	0	0	0	0	0	0	0	0	0	0	0	22,597
915-Injuries and Damages Load	1,136	0	0	0	0	0	0	0	0	0	0	0	0	1,136
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,935	0	0	0	0	0	0	0	0	0	0	0	0	15,935
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	2,875,892
825-Clearings	-2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	-2,875,892
Clr Sum	-2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	-2,875,892
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 92428013 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	113,027	0	0	0	0	0	0	0	0	0	0	0	0	113,027
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	13,392	0	0	0	0	0	0	0	0	0	0	0	0	13,392
370-Outside Services	2,410,015	0	0	0	0	0	0	0	0	0	0	0	0	2,410,015
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	24,035	0	0	0	0	0	0	0	0	0	0	0	0	24,035
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,222	0	0	0	0	0	0	0	0	0	0	0	0	16,222
610-Expenses - General	158,519	0	0	0	0	0	0	0	0	0	0	0	0	158,519
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	91,673	0	0	0	0	0	0	0	0	0	0	0	0	91,673
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,339	0	0	0	0	0	0	0	0	0	0	0	0	9,339
914-Pension and Benefits Load	22,597	0	0	0	0	0	0	0	0	0	0	0	0	22,597
915-Injuries and Damages Load	1,136	0	0	0	0	0	0	0	0	0	0	0	0	1,136
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,935	0	0	0	0	0	0	0	0	0	0	0	0	15,935
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	2,875,892
825-Clearings	-2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	-2,875,892
Clr Sum	-2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	-2,875,892
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 92428013 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	113,027	0	0	0	0	0	0	0	0	0	0	0	0	113,027
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	13,392	0	0	0	0	0	0	0	0	0	0	0	0	13,392
370-Outside Services	2,410,015	0	0	0	0	0	0	0	0	0	0	0	0	2,410,015
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	24,035	0	0	0	0	0	0	0	0	0	0	0	0	24,035
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,222	0	0	0	0	0	0	0	0	0	0	0	0	16,222
610-Expenses - General	158,519	0	0	0	0	0	0	0	0	0	0	0	0	158,519
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	91,673	0	0	0	0	0	0	0	0	0	0	0	0	91,673
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,339	0	0	0	0	0	0	0	0	0	0	0	0	9,339
914-Pension and Benefits Load	22,597	0	0	0	0	0	0	0	0	0	0	0	0	22,597
915-Injuries and Damages Load	1,136	0	0	0	0	0	0	0	0	0	0	0	0	1,136
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,935	0	0	0	0	0	0	0	0	0	0	0	0	15,935
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	2,875,892
825-Clearings	-2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	-2,875,892
Clr Sum	-2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	-2,875,892
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 92428013 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	113,027	0	0	0	0	0	0	0	0	0	0	0	0	113,027
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	13,392	0	0	0	0	0	0	0	0	0	0	0	0	13,392
370-Outside Services	2,410,015	0	0	0	0	0	0	0	0	0	0	0	0	2,410,015
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	24,035	0	0	0	0	0	0	0	0	0	0	0	0	24,035
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,222	0	0	0	0	0	0	0	0	0	0	0	0	16,222
610-Expenses - General	158,519	0	0	0	0	0	0	0	0	0	0	0	0	158,519
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	91,673	0	0	0	0	0	0	0	0	0	0	0	0	91,673
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,339	0	0	0	0	0	0	0	0	0	0	0	0	9,339
914-Pension and Benefits Load	22,597	0	0	0	0	0	0	0	0	0	0	0	0	22,597
915-Injuries and Damages Load	1,136	0	0	0	0	0	0	0	0	0	0	0	0	1,136
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,935	0	0	0	0	0	0	0	0	0	0	0	0	15,935
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	2,875,892
825-Clearings	-2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	-2,875,892
Clr Sum	-2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	-2,875,892
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 92428013 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	113,027	0	0	0	0	0	0	0	0	0	0	0	0	113,027
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	13,392	0	0	0	0	0	0	0	0	0	0	0	0	13,392
370-Outside Services	2,410,015	0	0	0	0	0	0	0	0	0	0	0	0	2,410,015
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	24,035	0	0	0	0	0	0	0	0	0	0	0	0	24,035
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	16,222	0	0	0	0	0	0	0	0	0	0	0	0	16,222
610-Expenses - General	158,519	0	0	0	0	0	0	0	0	0	0	0	0	158,519
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	91,673	0	0	0	0	0	0	0	0	0	0	0	0	91,673
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	9,339	0	0	0	0	0	0	0	0	0	0	0	0	9,339
914-Pension and Benefits Load	22,597	0	0	0	0	0	0	0	0	0	0	0	0	22,597
915-Injuries and Damages Load	1,136	0	0	0	0	0	0	0	0	0	0	0	0	1,136
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	15,935	0	0	0	0	0	0	0	0	0	0	0	0	15,935
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	2,875,892
825-Clearings	-2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	-2,875,892
Clr Sum	-2,875,892	0	0	0	0	0	0	0	0	0	0	0	0	-2,875,892
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 92428014 PNM.com Redesign Phase II

Company: 007
Location: 924

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 3/31/2015

List Interim In-Service Dates

Project Need Justification

This project is a 2014-only project that will be started after PNM.com Phase 1 project (92428013) is completed. This project is a continuation phase of the PNM.com website redesign project. Implementation will include a new customer facing website with features that were not introduced as part of the original redesign project. Results of the JD Power "audit"/survey indicated that these features were an extremely important priority for our customers.

Project Alternatives

Design and implement new PNM.com features and enhancements or do nothing.

Technical Aspects

Software design and implementation. Implementation will include all phases of quality assurance testing before the system is placed into production.

Cost Year 00

Project 92428014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	2,095	9,385	0	0	0	0	0	0	11,479
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	174,503	53,392	60,000	60,000	60,000	160,000	260,000	289,230	1,117,125
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	25,000	35,000	34,612	94,612
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	115	0	0	0	0	0	0	115
610-Expenses - General	0	0	0	0	0	0	12,415	0	0	0	0	0	11	12,426
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	476	1,166	1,817	2,208	2,601	3,393	4,932	6,920	23,513
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	186	831	0	0	0	0	0	0	1,017
914-Pension and Benefits Load	0	0	0	0	0	428	1,916	0	0	0	0	0	0	2,344
915-Injuries and Damages Load	0	0	0	0	0	17	77	0	0	0	0	0	0	94
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	257	0	0	0	0	0	0	257
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	177,704	79,554	61,817	62,208	62,601	188,393	299,932	330,773	1,262,983
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-1,262,983	-1,262,983
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-1,262,983	-1,262,983
Proj Net	0	0	0	0	0	177,704	79,554	61,817	62,208	62,601	188,393	299,932	-932,209	0

Cost Year 01

Project 92428014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,479	0	0	0	0	0	0	0	0	0	0	0	0	11,479
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,117,125	0	0	0	0	0	0	0	0	0	0	0	0	1,117,125
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	94,612	0	0	0	0	0	0	0	0	0	0	0	0	94,612
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	115	0	0	0	0	0	0	0	0	0	0	0	0	115
610-Expenses - General	12,426	0	0	0	0	0	0	0	0	0	0	0	0	12,426
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	23,513	0	0	0	0	0	0	0	0	0	0	0	0	23,513
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,017	0	0	0	0	0	0	0	0	0	0	0	0	1,017
914-Pension and Benefits Load	2,344	0	0	0	0	0	0	0	0	0	0	0	0	2,344
915-Injuries and Damages Load	94	0	0	0	0	0	0	0	0	0	0	0	0	94
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	1,262,983
825-Clearings	-1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	-1,262,983
Clr Sum	-1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	-1,262,983
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 92428014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,479	0	0	0	0	0	0	0	0	0	0	0	0	11,479
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,117,125	0	0	0	0	0	0	0	0	0	0	0	0	1,117,125
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	94,612	0	0	0	0	0	0	0	0	0	0	0	0	94,612
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	115	0	0	0	0	0	0	0	0	0	0	0	0	115
610-Expenses - General	12,426	0	0	0	0	0	0	0	0	0	0	0	0	12,426
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	23,513	0	0	0	0	0	0	0	0	0	0	0	0	23,513
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,017	0	0	0	0	0	0	0	0	0	0	0	0	1,017
914-Pension and Benefits Load	2,344	0	0	0	0	0	0	0	0	0	0	0	0	2,344
915-Injuries and Damages Load	94	0	0	0	0	0	0	0	0	0	0	0	0	94
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	1,262,983
825-Clearings	-1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	-1,262,983
Clr Sum	-1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	-1,262,983
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 92428014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,479	0	0	0	0	0	0	0	0	0	0	0	0	11,479
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,117,125	0	0	0	0	0	0	0	0	0	0	0	0	1,117,125
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	94,612	0	0	0	0	0	0	0	0	0	0	0	0	94,612
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	115	0	0	0	0	0	0	0	0	0	0	0	0	115
610-Expenses - General	12,426	0	0	0	0	0	0	0	0	0	0	0	0	12,426
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	23,513	0	0	0	0	0	0	0	0	0	0	0	0	23,513
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,017	0	0	0	0	0	0	0	0	0	0	0	0	1,017
914-Pension and Benefits Load	2,344	0	0	0	0	0	0	0	0	0	0	0	0	2,344
915-Injuries and Damages Load	94	0	0	0	0	0	0	0	0	0	0	0	0	94
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	1,262,983
825-Clearings	-1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	-1,262,983
Clr Sum	-1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	-1,262,983
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 92428014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,479	0	0	0	0	0	0	0	0	0	0	0	0	11,479
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,117,125	0	0	0	0	0	0	0	0	0	0	0	0	1,117,125
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	94,612	0	0	0	0	0	0	0	0	0	0	0	0	94,612
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	115	0	0	0	0	0	0	0	0	0	0	0	0	115
610-Expenses - General	12,426	0	0	0	0	0	0	0	0	0	0	0	0	12,426
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	23,513	0	0	0	0	0	0	0	0	0	0	0	0	23,513
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,017	0	0	0	0	0	0	0	0	0	0	0	0	1,017
914-Pension and Benefits Load	2,344	0	0	0	0	0	0	0	0	0	0	0	0	2,344
915-Injuries and Damages Load	94	0	0	0	0	0	0	0	0	0	0	0	0	94
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	1,262,983
825-Clearings	-1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	-1,262,983
Clr Sum	-1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	-1,262,983
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 92428014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	11,479	0	0	0	0	0	0	0	0	0	0	0	0	11,479
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,117,125	0	0	0	0	0	0	0	0	0	0	0	0	1,117,125
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	94,612	0	0	0	0	0	0	0	0	0	0	0	0	94,612
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	115	0	0	0	0	0	0	0	0	0	0	0	0	115
610-Expenses - General	12,426	0	0	0	0	0	0	0	0	0	0	0	0	12,426
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	23,513	0	0	0	0	0	0	0	0	0	0	0	0	23,513
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,017	0	0	0	0	0	0	0	0	0	0	0	0	1,017
914-Pension and Benefits Load	2,344	0	0	0	0	0	0	0	0	0	0	0	0	2,344
915-Injuries and Damages Load	94	0	0	0	0	0	0	0	0	0	0	0	0	94
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	1,262,983
825-Clearings	-1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	-1,262,983
Clr Sum	-1,262,983	0	0	0	0	0	0	0	0	0	0	0	0	-1,262,983
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 92428016 Banner NM PV Enhancements

Company: 007
Location: 924

Project Information

Construction Start Date 2/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project upgrades our current Customer Information System (CIS) to a new, vendor supported product. Our current system is at end of life and is no longer supported by the vendor. This introduces security and supportability risks that we need to mitigate. Additionally, new products provide added functionality that we see as adding value to our company and customers.

Project Alternatives

Implement project to upgrade new vendor supported CIS, or do nothing and continue to operate with unsupported product.

Technical Aspects

Software product procurement and implementation. Implementation will include interfaces with other Company systems as well as completing all phases on Quality Assurance testing before placing the system into production.

Cost Year 00

Project 92428016 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 92428016 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 92428016 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	55,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	235,000	0	0	0	0	0	0	0	0	0	235,000
370-Outside Services	0	0	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	165,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	2,195	2,195
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	25	362	690	736	799	860	925	987	1,045	1,111	1,155	8,695
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	440	440	440	440	440	440	440	440	440	440	440	4,835
914-Pension and Benefits Load	0	0	859	859	859	859	859	859	859	859	859	859	859	9,444
915-Injuries and Damages Load	0	0	106	106	106	106	106	106	106	106	106	106	106	1,166
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	10,975	0	0	0	0	0	0	0	0	0	10,975
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	21,429	267,741	22,094	22,140	22,203	22,264	22,329	22,391	22,449	22,515	24,754	492,309
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-492,309	-492,309
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-492,309	-492,309
Proj Net	0	0	21,429	267,741	22,094	22,140	22,203	22,264	22,329	22,391	22,449	22,515	-467,555	0

Cost Year 03

Project 92428016 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	55,000	0	0	0	0	0	0	0	0	0	0	0	0	55,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	235,000	0	0	0	0	0	0	0	0	0	0	0	0	235,000
370-Outside Services	165,000	0	0	0	0	0	0	0	0	0	0	0	0	165,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,195	0	0	0	0	0	0	0	0	0	0	0	0	2,195
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,695	0	0	0	0	0	0	0	0	0	0	0	0	8,695
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,835	0	0	0	0	0	0	0	0	0	0	0	0	4,835
914-Pension and Benefits Load	9,444	0	0	0	0	0	0	0	0	0	0	0	0	9,444
915-Injuries and Damages Load	1,166	0	0	0	0	0	0	0	0	0	0	0	0	1,166
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,975	0	0	0	0	0	0	0	0	0	0	0	0	10,975
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	492,309	0	0	0	0	0	0	0	0	0	0	0	0	492,309
825-Clearings	-492,309	0	0	0	0	0	0	0	0	0	0	0	0	-492,309
Clr Sum	-492,309	0	0	0	0	0	0	0	0	0	0	0	0	-492,309
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 92428016 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	55,000	0	0	0	0	0	0	0	0	0	0	0	0	55,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	235,000	0	75,000	0	125,000	155,000	125,000	0	125,000	0	150,000	100,000	100,000	1,190,000
370-Outside Services	165,000	0	115,000	110,000	300,000	0	0	30,000	30,000	5,000	350,000	390,000	475,000	1,970,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,195	0	0	0	0	0	0	0	0	0	0	0	133,326	135,521
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,695	0	429	1,104	2,307	3,632	4,298	4,674	5,117	5,508	6,667	8,917	11,633	62,981
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,835	0	0	0	0	0	0	0	0	0	0	0	0	4,835
914-Pension and Benefits Load	9,444	0	0	0	0	0	0	0	0	0	0	0	0	9,444
915-Injuries and Damages Load	1,166	0	0	0	0	0	0	0	0	0	0	0	0	1,166
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	10,975	0	3,503	0	5,838	7,239	5,838	0	5,838	0	7,005	4,670	4,670	55,573
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	492,309	0	193,931	111,104	433,145	165,871	135,135	34,674	165,955	10,508	513,672	503,587	724,629	3,484,519
825-Clearings	-492,309	0	0	0	0	0	0	0	0	0	0	0	-2,992,210	-3,484,519
Clr Sum	-492,309	0	0	0	0	0	0	0	0	0	0	0	-2,992,210	-3,484,519
Proj Net	0	0	193,931	111,104	433,145	165,871	135,135	34,674	165,955	10,508	513,672	503,587	-2,267,581	0

Cost Year 05

Project 92428016 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	55,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	235,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,190,000	0	0	0	0	200,000	100,000	100,000	100,000	0	0	0	0	1,690,000
370-Outside Services	1,970,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	3,170,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	135,521	0	0	0	0	0	0	0	0	0	100,000	109,970	0	345,491
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	62,981	264	794	1,326	1,860	2,861	4,098	5,109	6,124	6,912	7,693	8,721	9,532	118,275
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,835	1,319	1,319	1,319	1,319	1,319	1,319	1,319	1,319	1,319	1,319	1,319	1,319	20,657
914-Pension and Benefits Load	9,444	2,576	2,576	2,576	2,576	2,576	2,576	2,576	2,576	2,576	2,576	2,576	2,576	40,350
915-Injuries and Damages Load	1,166	318	318	318	318	318	318	318	318	318	318	318	318	4,982
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	55,573	0	0	0	0	9,340	4,670	4,670	4,670	0	0	0	0	78,923
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,484,519	119,476	120,006	120,538	121,072	331,413	227,980	228,991	230,006	126,124	226,905	237,903	128,744	5,703,677
825-Clearings	-3,484,519	0	0	0	0	0	0	0	0	0	0	0	-2,219,159	-5,703,677
Clr Sum	-3,484,519	0	0	0	0	0	0	0	0	0	0	0	-2,219,159	-5,703,677
Proj Net	0	119,476	120,006	120,538	121,072	331,413	227,980	228,991	230,006	126,124	226,905	237,903	-2,090,415	0

Project No: 92428115 Customer Service BI Analytics

Company: 007
Location: 924

Project Information

Construction Start Date 6/1/2016 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

The business has requested new functionality to its Customer Service (CS) Business Intelligence (BI) performance metrics portal. This will include new warehouses and metrics development for CS Executive reporting, Credit & Collections, Payment Controls, Customer Contact, and Call Center. This new functionality will provide the ability to assess the current business situation, and anticipate tactical and strategic implications through performance analysis. Implementing this project will result in a significant decrease in manual data collections and data analysis which we consider both inefficient and costly. Our existing Business Intelligence tools are specifically designed to capture and manage this data and allow automated, cost-effective data management.

Project Alternatives

Provide the business this requested new functionality, or do nothing, which will ultimately lead to higher operational costs due to manual data collections and analysis.

Technical Aspects

Design and implement internally developed BI portal implementation to include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 92428115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 92428115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	15,000	35,000	58,000	80,000	120,000	120,000	428,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	2,991	2,991
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	23	94	222	405	684	945	2,373
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	15,023	35,094	58,222	80,405	120,684	123,936	433,364
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-433,364	-433,364
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-433,364	-433,364
Proj Net	0	0	0	0	0	0	0	15,023	35,094	58,222	80,405	120,684	-309,428	0

Cost Year 02

Project 92428115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	428,000	0	0	0	0	0	0	0	0	0	0	0	0	428,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,991	0	0	0	0	0	0	0	0	0	0	0	0	2,991
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,373	0	0	0	0	0	0	0	0	0	0	0	0	2,373
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	433,364	0	0	0	0	0	0	0	0	0	0	0	0	433,364
825-Clearings	-433,364	0	0	0	0	0	0	0	0	0	0	0	0	-433,364
Clr Sum	-433,364	0	0	0	0	0	0	0	0	0	0	0	0	-433,364
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 92428115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	428,000	0	0	0	0	0	0	0	0	0	0	0	0	428,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,991	0	0	0	0	0	0	0	0	0	0	0	0	2,991
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,373	0	0	0	0	0	0	0	0	0	0	0	0	2,373
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	433,364	0	0	0	0	0	0	0	0	0	0	0	0	433,364
825-Clearings	-433,364	0	0	0	0	0	0	0	0	0	0	0	0	-433,364
Clr Sum	-433,364	0	0	0	0	0	0	0	0	0	0	0	0	-433,364
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 92428115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	428,000	0	0	0	0	0	0	0	0	0	0	0	0	428,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,991	0	0	0	0	0	0	0	0	0	0	0	0	2,991
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,373	0	0	0	0	0	0	0	0	0	0	0	0	2,373
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	433,364	0	0	0	0	0	0	0	0	0	0	0	0	433,364
825-Clearings	-433,364	0	0	0	0	0	0	0	0	0	0	0	0	-433,364
Clr Sum	-433,364	0	0	0	0	0	0	0	0	0	0	0	0	-433,364
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 92428115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	428,000	0	0	0	0	0	0	0	0	0	0	0	0	428,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,991	0	0	0	0	0	0	0	0	0	0	0	0	2,991
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,373	0	0	0	0	0	0	0	0	0	0	0	0	2,373
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	433,364	0	0	0	0	0	0	0	0	0	0	0	0	433,364
825-Clearings	-433,364	0	0	0	0	0	0	0	0	0	0	0	0	-433,364
Clr Sum	-433,364	0	0	0	0	0	0	0	0	0	0	0	0	-433,364
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 92428116 Banner NM PV Enhancements

Company: 007
Location: 924

Project Information

Construction Start Date 5/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

Our Customer Service team has requested functional enhancements to the Banner Customer Service - NM system to effectively incorporate PV (Solar Photovoltaic) programs such as Small/Large PV, Third Party PV, and Solar Gardens. Implementing this project would enhance PNM's ability to meet our customer's expectations for the management of PV accounts and programs and could minimize or eliminate the processing of incorrect customers' bills due to managing this PV data manually.

Project Alternatives

Provide the requested automated system functionality or do nothing.

Technical Aspects

Design and implement new Banner system enhancements to include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 92428116 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 92428116 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	5,000	5,000	5,000	5,000	5,000	0	0	0	25,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	35,000	0	0	0	0	0	0	35,000
370-Outside Services	0	0	0	0	0	30,000	30,000	30,000	30,000	30,000	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	23,665	0	0	0	23,665
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	440	440	440	440	440	0	0	0	2,198
914-Pension and Benefits Load	0	0	0	0	0	859	859	859	859	859	0	0	0	4,293
915-Injuries and Damages Load	0	0	0	0	0	106	106	106	106	106	0	0	0	530
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	1,635	0	0	0	0	0	0	1,635
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	36,404	73,039	36,404	36,404	60,069	0	0	0	242,320
825-Clearings	0	0	0	0	0	0	0	0	0	-242,320	0	0	0	-242,320
Clr Sum	0	0	0	0	0	0	0	0	0	-242,320	0	0	0	-242,320
Proj Net	0	0	0	0	0	36,404	73,039	36,404	36,404	-182,251	0	0	0	0

Cost Year 02

Project 92428116 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	25,000	0	0	0	0	0	0	0	0	0	0	0	0	25,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	23,665	0	0	0	0	0	0	0	0	0	0	0	0	23,665
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,198	0	0	0	0	0	0	0	0	0	0	0	0	2,198
914-Pension and Benefits Load	4,293	0	0	0	0	0	0	0	0	0	0	0	0	4,293
915-Injuries and Damages Load	530	0	0	0	0	0	0	0	0	0	0	0	0	530
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,635	0	0	0	0	0	0	0	0	0	0	0	0	1,635
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	242,320	0	0	0	0	0	0	0	0	0	0	0	0	242,320
825-Clearings	-242,320	0	0	0	0	0	0	0	0	0	0	0	0	-242,320
Clr Sum	-242,320	0	0	0	0	0	0	0	0	0	0	0	0	-242,320
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 92428116 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	25,000	0	0	0	0	0	0	0	0	0	0	0	0	25,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	23,665	0	0	0	0	0	0	0	0	0	0	0	0	23,665
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,198	0	0	0	0	0	0	0	0	0	0	0	0	2,198
914-Pension and Benefits Load	4,293	0	0	0	0	0	0	0	0	0	0	0	0	4,293
915-Injuries and Damages Load	530	0	0	0	0	0	0	0	0	0	0	0	0	530
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,635	0	0	0	0	0	0	0	0	0	0	0	0	1,635
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	242,320	0	0	0	0	0	0	0	0	0	0	0	0	242,320
825-Clearings	-242,320	0	0	0	0	0	0	0	0	0	0	0	0	-242,320
Clr Sum	-242,320	0	0	0	0	0	0	0	0	0	0	0	0	-242,320
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 92428116 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	25,000	0	0	0	0	0	0	0	0	0	0	0	0	25,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	23,665	0	0	0	0	0	0	0	0	0	0	0	0	23,665
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,198	0	0	0	0	0	0	0	0	0	0	0	0	2,198
914-Pension and Benefits Load	4,293	0	0	0	0	0	0	0	0	0	0	0	0	4,293
915-Injuries and Damages Load	530	0	0	0	0	0	0	0	0	0	0	0	0	530
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,635	0	0	0	0	0	0	0	0	0	0	0	0	1,635
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	242,320	0	0	0	0	0	0	0	0	0	0	0	0	242,320
825-Clearings	-242,320	0	0	0	0	0	0	0	0	0	0	0	0	-242,320
Clr Sum	-242,320	0	0	0	0	0	0	0	0	0	0	0	0	-242,320
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 92428116 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	25,000	0	0	0	0	0	0	0	0	0	0	0	0	25,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	23,665	0	0	0	0	0	0	0	0	0	0	0	0	23,665
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,198	0	0	0	0	0	0	0	0	0	0	0	0	2,198
914-Pension and Benefits Load	4,293	0	0	0	0	0	0	0	0	0	0	0	0	4,293
915-Injuries and Damages Load	530	0	0	0	0	0	0	0	0	0	0	0	0	530
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,635	0	0	0	0	0	0	0	0	0	0	0	0	1,635
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	242,320	0	0	0	0	0	0	0	0	0	0	0	0	242,320
825-Clearings	-242,320	0	0	0	0	0	0	0	0	0	0	0	0	-242,320
Clr Sum	-242,320	0	0	0	0	0	0	0	0	0	0	0	0	-242,320
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 92428214 Banner Platform Upgrade

Company: 007
Location: 924

Project Information

Construction Start Date 9/9/2014 In Service Date Completion Date 7/15/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project moves our Banner applications for NM and TX from UNIX servers to new, lower cost LINUX servers. Implementing this hardware change will eliminate maintenance costs of $257K a year. Banner is used for electric service delivery, customer account mgmt and billing in NM and TX.

Project Alternatives

Implement this Banner application hardware conversion or do nothing.

Technical Aspects

Hardware set-up, software and hardware implementation. Implementation will include all phases of Quality Assurance testing before the systems in placed into production.

Cost Year 00

Project 92428214 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	15,000	15,000	15,000	15,000	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	200,000	0	0	0	200,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	50,000	50,000	75,000	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	7,488	9,548	17,036
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	765	1,754	2,229	2,816	7,564
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	1,329	1,329	1,329	1,329	5,316
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	3,063	3,063	3,063	3,063	12,252
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	123	123	123	123	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	22,340	0	0	0	22,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	242,620	71,269	79,232	106,879	500,000
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-500,000	-500,000
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-500,000	-500,000
Proj Net	0	0	0	0	0	0	0	0	0	242,620	71,269	79,232	-393,121	0

Cost Year 01

Project 92428214 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	200,000	0	0	0	0	0	0	0	0	0	0	0	0	200,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,036	0	0	0	0	0	0	0	0	0	0	0	0	17,036
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,564	0	0	0	0	0	0	0	0	0	0	0	0	7,564
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,316	0	0	0	0	0	0	0	0	0	0	0	0	5,316
914-Pension and Benefits Load	12,252	0	0	0	0	0	0	0	0	0	0	0	0	12,252
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,340	0	0	0	0	0	0	0	0	0	0	0	0	22,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
825-Clearings	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Clr Sum	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 92428214 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	200,000	0	0	0	0	0	0	0	0	0	0	0	0	200,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,036	0	0	0	0	0	0	0	0	0	0	0	0	17,036
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,564	0	0	0	0	0	0	0	0	0	0	0	0	7,564
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,316	0	0	0	0	0	0	0	0	0	0	0	0	5,316
914-Pension and Benefits Load	12,252	0	0	0	0	0	0	0	0	0	0	0	0	12,252
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,340	0	0	0	0	0	0	0	0	0	0	0	0	22,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
825-Clearings	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Clr Sum	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 92428214 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	200,000	0	0	0	0	0	0	0	0	0	0	0	0	200,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,036	0	0	0	0	0	0	0	0	0	0	0	0	17,036
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,564	0	0	0	0	0	0	0	0	0	0	0	0	7,564
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,316	0	0	0	0	0	0	0	0	0	0	0	0	5,316
914-Pension and Benefits Load	12,252	0	0	0	0	0	0	0	0	0	0	0	0	12,252
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,340	0	0	0	0	0	0	0	0	0	0	0	0	22,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
825-Clearings	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Clr Sum	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 92428214 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	200,000	0	0	0	0	0	0	0	0	0	0	0	0	200,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,036	0	0	0	0	0	0	0	0	0	0	0	0	17,036
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,564	0	0	0	0	0	0	0	0	0	0	0	0	7,564
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,316	0	0	0	0	0	0	0	0	0	0	0	0	5,316
914-Pension and Benefits Load	12,252	0	0	0	0	0	0	0	0	0	0	0	0	12,252
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,340	0	0	0	0	0	0	0	0	0	0	0	0	22,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
825-Clearings	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Clr Sum	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 92428214 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	200,000	0	0	0	0	0	0	0	0	0	0	0	0	200,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,036	0	0	0	0	0	0	0	0	0	0	0	0	17,036
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,564	0	0	0	0	0	0	0	0	0	0	0	0	7,564
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,316	0	0	0	0	0	0	0	0	0	0	0	0	5,316
914-Pension and Benefits Load	12,252	0	0	0	0	0	0	0	0	0	0	0	0	12,252
915-Injuries and Damages Load	492	0	0	0	0	0	0	0	0	0	0	0	0	492
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	22,340	0	0	0	0	0	0	0	0	0	0	0	0	22,340
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
825-Clearings	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Clr Sum	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 92428514 Customer Solar Interconnect Web App

Company: 007
Location: 924

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project provides a customer interfacing system which is needed to allow PNM customers to apply for interconnection of their renewable energy systems to the PNM electric grid via PNM.com website. Application volumes have been steadily increasing which is requiring more manpower to support, maintain and provide reporting. Implementing this automated tool, would reduce overall costs and ensure that PNM complies with the NMPRC rules for interconnection processing.

Project Alternatives

Design and implement this customer-facing system via PNM.com or do nothing.

Technical Aspects

Design and implement an internally developed system to include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 92428514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 92428514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	7,500	7,500	7,500	7,500	7,500	7,500	7,500	0	0	52,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	5,750	0	0	5,750
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	44	221	108	147	182	216	257	0	0	1,176
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	440	440	440	440	440	440	440	0	0	3,077
914-Pension and Benefits Load	0	0	0	0	859	859	859	859	859	859	859	0	0	6,010
915-Injuries and Damages Load	0	0	0	0	106	106	106	106	106	106	106	0	0	742
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	13,948	14,125	14,012	14,051	14,086	14,120	19,911	0	0	104,254
825-Clearings	0	0	0	0	0	0	0	0	0	0	-104,254	0	0	-104,254
Clr Sum	0	0	0	0	0	0	0	0	0	0	-104,254	0	0	-104,254
Proj Net	0	0	0	0	13,948	14,125	14,012	14,051	14,086	14,120	-84,342	0	0	0

Cost Year 02

Project 92428514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	52,500	0	0	0	0	0	0	0	0	0	0	0	0	52,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,750	0	0	0	0	0	0	0	0	0	0	0	0	5,750
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,176	0	0	0	0	0	0	0	0	0	0	0	0	1,176
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,077	0	0	0	0	0	0	0	0	0	0	0	0	3,077
914-Pension and Benefits Load	6,010	0	0	0	0	0	0	0	0	0	0	0	0	6,010
915-Injuries and Damages Load	742	0	0	0	0	0	0	0	0	0	0	0	0	742
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	104,254	0	0	0	0	0	0	0	0	0	0	0	0	104,254
825-Clearings	-104,254	0	0	0	0	0	0	0	0	0	0	0	0	-104,254
Clr Sum	-104,254	0	0	0	0	0	0	0	0	0	0	0	0	-104,254
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 92428514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	52,500	0	0	0	0	0	0	0	0	0	0	0	0	52,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,750	0	0	0	0	0	0	0	0	0	0	0	0	5,750
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,176	0	0	0	0	0	0	0	0	0	0	0	0	1,176
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,077	0	0	0	0	0	0	0	0	0	0	0	0	3,077
914-Pension and Benefits Load	6,010	0	0	0	0	0	0	0	0	0	0	0	0	6,010
915-Injuries and Damages Load	742	0	0	0	0	0	0	0	0	0	0	0	0	742
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	104,254	0	0	0	0	0	0	0	0	0	0	0	0	104,254
825-Clearings	-104,254	0	0	0	0	0	0	0	0	0	0	0	0	-104,254
Clr Sum	-104,254	0	0	0	0	0	0	0	0	0	0	0	0	-104,254
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 92428514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	52,500	0	0	0	0	0	0	0	0	0	0	0	0	52,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,750	0	0	0	0	0	0	0	0	0	0	0	0	5,750
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,176	0	0	0	0	0	0	0	0	0	0	0	0	1,176
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,077	0	0	0	0	0	0	0	0	0	0	0	0	3,077
914-Pension and Benefits Load	6,010	0	0	0	0	0	0	0	0	0	0	0	0	6,010
915-Injuries and Damages Load	742	0	0	0	0	0	0	0	0	0	0	0	0	742
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	104,254	0	0	0	0	0	0	0	0	0	0	0	0	104,254
825-Clearings	-104,254	0	0	0	0	0	0	0	0	0	0	0	0	-104,254
Clr Sum	-104,254	0	0	0	0	0	0	0	0	0	0	0	0	-104,254
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 92428514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	52,500	0	0	0	0	0	0	0	0	0	0	0	0	52,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,750	0	0	0	0	0	0	0	0	0	0	0	0	5,750
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,176	0	0	0	0	0	0	0	0	0	0	0	0	1,176
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,077	0	0	0	0	0	0	0	0	0	0	0	0	3,077
914-Pension and Benefits Load	6,010	0	0	0	0	0	0	0	0	0	0	0	0	6,010
915-Injuries and Damages Load	742	0	0	0	0	0	0	0	0	0	0	0	0	742
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	104,254	0	0	0	0	0	0	0	0	0	0	0	0	104,254
825-Clearings	-104,254	0	0	0	0	0	0	0	0	0	0	0	0	-104,254
Clr Sum	-104,254	0	0	0	0	0	0	0	0	0	0	0	0	-104,254
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 92428814 Banner Enhancements

Company: 007
Location: 924

Project Information

Construction Start Date 2/15/2015 In Service Date Completion Date 3/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project is our on-going annual enhancement to our Banner Customer Service system to include Charge Calc, new reports and forms, courtesy letter process, deposit/refund/payment applications, new meter and billing exceptions, etc., These are considered on-going, required system enhancements to better align us to our customers' needs, new system and reporting requirements, and NMPRC requirements and reporting.

Project Alternatives

None. These are on-going enhancements that need to be performed to our customer's demands and NMPRC requirements.

Technical Aspects

Banner system software customizations and enhancements.

Cost Year 00

Project 92428814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	3,903	0	4,000	0	10,000	0	68,763	86,666
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	362	445	73	300	300	300	300	300	300	2,680
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	916	916
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	1	3	15	31	46	61	95	129	352	733
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	2	3	0	0	0	0	0	0	0	6
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	365	451	3,991	331	4,346	361	10,395	429	70,331	91,000
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-91,000	-91,000
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-91,000	-91,000
Proj Net	0	0	0	0	365	451	3,991	331	4,346	361	10,395	429	-20,669	0

Cost Year 01

Project 92428814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	86,666	0	0	0	0	0	0	0	15,000	18,000	18,000	22,000	25,000	184,666
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,680	0	0	0	0	0	0	0	0	0	0	0	0	2,680
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	916	0	0	0	0	0	0	0	0	0	0	0	749	1,665
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	733	0	0	0	0	0	0	0	22	67	115	171	220	1,328
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,000	0	0	0	0	0	0	0	15,022	18,067	18,115	22,171	25,969	190,344
825-Clearings	-91,000	0	0	0	0	0	0	0	0	0	0	0	-99,344	-190,344
Clr Sum	-91,000	0	0	0	0	0	0	0	0	0	0	0	-99,344	-190,344
Proj Net	0	0	0	0	0	0	0	0	15,022	18,067	18,115	22,171	-73,375	0

Cost Year 02

Project 92428814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	184,666	0	0	0	0	0	0	0	15,000	18,000	18,000	22,000	25,000	282,666
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,680	0	0	0	0	0	0	0	0	0	0	0	0	2,680
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,665	0	0	0	0	0	0	0	0	0	0	0	610	2,275
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,328	0	0	0	0	0	0	0	18	58	101	152	207	1,864
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	190,344	0	0	0	0	0	0	0	15,018	18,058	18,101	22,152	25,817	289,490
825-Clearings	-190,344	0	0	0	0	0	0	0	0	0	0	0	-99,146	-289,490
Clr Sum	-190,344	0	0	0	0	0	0	0	0	0	0	0	-99,146	-289,490
Proj Net	0	0	0	0	0	0	0	0	15,018	18,058	18,101	22,152	-73,329	0

Cost Year 03

Project 92428814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	282,666	0	0	0	0	0	0	0	15,000	18,000	18,000	22,000	25,000	380,666
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,680	0	0	0	0	0	0	0	0	0	0	0	0	2,680
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,275	0	0	0	0	0	0	0	0	0	0	0	866	3,141
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,864	0	0	0	0	0	0	0	29	94	164	243	337	2,732
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	289,490	0	0	0	0	0	0	0	15,029	18,094	18,164	22,243	26,203	389,224
825-Clearings	-289,490	0	0	0	0	0	0	0	0	0	0	0	-99,733	-389,224
Clr Sum	-289,490	0	0	0	0	0	0	0	0	0	0	0	-99,733	-389,224
Proj Net	0	0	0	0	0	0	0	0	15,029	18,094	18,164	22,243	-73,530	0

Cost Year 04

Project 92428814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	380,666	0	0	0	0	0	0	0	15,000	18,000	18,000	22,000	25,000	478,666
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,680	0	0	0	0	0	0	0	0	0	0	0	0	2,680
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,141	0	0	0	0	0	0	0	0	0	0	0	985	4,126
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,732	0	0	0	0	0	0	0	33	107	187	276	384	3,719
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	389,224	0	0	0	0	0	0	0	15,033	18,107	18,187	22,276	26,369	489,195
825-Clearings	-389,224	0	0	0	0	0	0	0	0	0	0	0	-99,972	-489,195
Clr Sum	-389,224	0	0	0	0	0	0	0	0	0	0	0	-99,972	-489,195
Proj Net	0	0	0	0	0	0	0	0	15,033	18,107	18,187	22,276	-73,603	0

Cost Year 05

Project 92428814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	478,666	0	0	0	0	0	0	0	15,000	18,000	18,000	22,000	25,000	576,666
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,680	0	0	0	0	0	0	0	0	0	0	0	0	2,680
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,126	0	0	0	0	0	0	0	0	0	0	0	985	5,111
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,719	0	0	0	0	0	0	0	33	107	187	276	384	4,705
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6	0	0	0	0	0	0	0	0	0	0	0	0	6
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	489,195	0	0	0	0	0	0	0	15,033	18,107	18,187	22,276	26,369	589,167
825-Clearings	-489,195	0	0	0	0	0	0	0	0	0	0	0	-99,972	-589,167
Clr Sum	-489,195	0	0	0	0	0	0	0	0	0	0	0	-99,972	-589,167
Proj Net	0	0	0	0	0	0	0	0	15,033	18,107	18,187	22,276	-73,603	0

Project No: 94128114 Oracle BIFS

Company: 007
Location: 941

Project Information

Construction Start Date 3/31/2014 In Service Date Completion Date 2/19/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project implements Oracle Financial/HR Analytics (BIFS) as a delivered product to our PeopleSoft HR/Financial system. Implementation of this product standardizes business intelligence and reduces proliferation of one-off reporting solutions (spreadsheets, etc.). It also improves our ability to provide support efficiently while taking advantage of built-in enterprise metrics.

Project Alternatives

Procure and implement Oracle BIFS software within our PeopleSoft HR/Financial system or do nothing and continue to operate through a nonstandardized process.

Technical Aspects

Software procurement and implementation. Implementation will include all phases of Quality Assurance testing before the system is placed into production.

Cost Year 00

Project 94128114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	15,000	20,000	20,000	20,000	20,000	95,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	27,000	0	22,000	0	49,000
370-Outside Services	0	0	0	0	0	0	0	0	34,000	34,000	34,000	44,000	44,000	190,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	2,767	2,767
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	1,329	1,772	1,772	1,772	1,772	8,417
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	3,063	4,084	4,084	4,084	4,084	19,399
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	123	164	164	164	164	779
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	3,016	0	2,457	0	5,473
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	53,515	90,036	60,020	94,477	72,787	370,835
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-370,835	-370,835
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-370,835	-370,835
Proj Net	0	0	0	0	0	0	0	0	53,515	90,036	60,020	94,477	-298,048	0

Cost Year 01

Project 94128114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	95,000	0	0	0	0	0	0	0	0	0	0	0	0	95,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	49,000	0	0	0	0	0	0	0	0	0	0	0	0	49,000
370-Outside Services	190,000	0	0	0	0	0	0	0	0	0	0	0	0	190,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,767	0	0	0	0	0	0	0	0	0	0	0	0	2,767
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,417	0	0	0	0	0	0	0	0	0	0	0	0	8,417
914-Pension and Benefits Load	19,399	0	0	0	0	0	0	0	0	0	0	0	0	19,399
915-Injuries and Damages Load	779	0	0	0	0	0	0	0	0	0	0	0	0	779
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,473	0	0	0	0	0	0	0	0	0	0	0	0	5,473
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	370,835	0	0	0	0	0	0	0	0	0	0	0	0	370,835
825-Clearings	-370,835	0	0	0	0	0	0	0	0	0	0	0	0	-370,835
Clr Sum	-370,835	0	0	0	0	0	0	0	0	0	0	0	0	-370,835
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94128114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	95,000	0	0	0	0	0	0	0	0	0	0	0	0	95,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	49,000	0	0	0	0	0	0	0	0	0	0	0	0	49,000
370-Outside Services	190,000	0	0	0	0	0	0	0	0	0	0	0	0	190,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,767	0	0	0	0	0	0	0	0	0	0	0	0	2,767
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,417	0	0	0	0	0	0	0	0	0	0	0	0	8,417
914-Pension and Benefits Load	19,399	0	0	0	0	0	0	0	0	0	0	0	0	19,399
915-Injuries and Damages Load	779	0	0	0	0	0	0	0	0	0	0	0	0	779
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,473	0	0	0	0	0	0	0	0	0	0	0	0	5,473
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	370,835	0	0	0	0	0	0	0	0	0	0	0	0	370,835
825-Clearings	-370,835	0	0	0	0	0	0	0	0	0	0	0	0	-370,835
Clr Sum	-370,835	0	0	0	0	0	0	0	0	0	0	0	0	-370,835
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94128114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	95,000	0	0	0	0	0	0	0	0	0	0	0	0	95,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	49,000	0	0	0	0	0	0	0	0	0	0	0	0	49,000
370-Outside Services	190,000	0	0	0	0	0	0	0	0	0	0	0	0	190,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,767	0	0	0	0	0	0	0	0	0	0	0	0	2,767
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,417	0	0	0	0	0	0	0	0	0	0	0	0	8,417
914-Pension and Benefits Load	19,399	0	0	0	0	0	0	0	0	0	0	0	0	19,399
915-Injuries and Damages Load	779	0	0	0	0	0	0	0	0	0	0	0	0	779
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,473	0	0	0	0	0	0	0	0	0	0	0	0	5,473
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	370,835	0	0	0	0	0	0	0	0	0	0	0	0	370,835
825-Clearings	-370,835	0	0	0	0	0	0	0	0	0	0	0	0	-370,835
Clr Sum	-370,835	0	0	0	0	0	0	0	0	0	0	0	0	-370,835
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94128114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	95,000	0	0	0	0	0	0	0	0	0	0	0	0	95,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	49,000	0	0	0	0	0	0	0	0	0	0	0	0	49,000
370-Outside Services	190,000	0	0	0	0	0	0	0	0	0	0	0	0	190,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,767	0	0	0	0	0	0	0	0	0	0	0	0	2,767
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,417	0	0	0	0	0	0	0	0	0	0	0	0	8,417
914-Pension and Benefits Load	19,399	0	0	0	0	0	0	0	0	0	0	0	0	19,399
915-Injuries and Damages Load	779	0	0	0	0	0	0	0	0	0	0	0	0	779
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,473	0	0	0	0	0	0	0	0	0	0	0	0	5,473
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	370,835	0	0	0	0	0	0	0	0	0	0	0	0	370,835
825-Clearings	-370,835	0	0	0	0	0	0	0	0	0	0	0	0	-370,835
Clr Sum	-370,835	0	0	0	0	0	0	0	0	0	0	0	0	-370,835
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94128114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	95,000	0	0	0	0	0	0	0	0	0	0	0	0	95,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	49,000	0	0	0	0	0	0	0	0	0	0	0	0	49,000
370-Outside Services	190,000	0	0	0	0	0	0	0	0	0	0	0	0	190,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,767	0	0	0	0	0	0	0	0	0	0	0	0	2,767
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	8,417	0	0	0	0	0	0	0	0	0	0	0	0	8,417
914-Pension and Benefits Load	19,399	0	0	0	0	0	0	0	0	0	0	0	0	19,399
915-Injuries and Damages Load	779	0	0	0	0	0	0	0	0	0	0	0	0	779
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,473	0	0	0	0	0	0	0	0	0	0	0	0	5,473
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	370,835	0	0	0	0	0	0	0	0	0	0	0	0	370,835
825-Clearings	-370,835	0	0	0	0	0	0	0	0	0	0	0	0	-370,835
Clr Sum	-370,835	0	0	0	0	0	0	0	0	0	0	0	0	-370,835
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94128314 Production Cost Expansion Planning Software

Company: 007
Location: 941

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project replaces current Ventyx Strategist and ProMod applications with a new and supported software tool that provides functionality of both applications. Ventyx is retiring their ProMod and Strategist tools so these products will no longer be supported, which means we will no longer be getting vendor calculation updates needed by the business. Without performing replacement of these products, we will be unable to accurately forecast earnings, cash flows, and costs. In addition, PNM would not be able to accurately develop future resource requirements to serve PNM customers or provide the necessary accurate data that NMPRC requires relating to resource expansion planning and fuel cost forecasting for regulatory filings.

Project Alternatives

Replace these products with new, supported systems or do nothing and work with less accurate forecasting, which would be unacceptable.

Technical Aspects

Hardware and commercial software procurement and implementation to include all phases of quality assurance testing before going into production.

Cost Year 00

Project 94128314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	17,235	17,235	17,235	17,235	17,235	86,175
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	27,682	0	14,206	0	41,888
370-Outside Services	0	0	0	0	0	0	0	0	43,031	43,031	43,031	43,031	47,074	219,198
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	207	720	1,235	1,707	2,195	6,064
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	1,527	1,527	1,527	1,527	1,527	7,635
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	3,519	3,519	3,519	3,519	3,519	17,597
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	141	141	141	141	141	707
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	3,092	0	1,587	0	4,679
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	65,661	96,947	66,689	82,954	71,692	383,943
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-383,943	-383,943
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-383,943	-383,943
Proj Net	0	0	0	0	0	0	0	0	65,661	96,947	66,689	82,954	-312,251	0

Cost Year 01

Project 94128314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	86,175	10,000	15,000	15,000	15,000	15,000	15,000	0	0	0	0	0	0	171,175
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	41,888	0	0	0	0	0	0	0	0	0	0	0	0	41,888
370-Outside Services	219,198	15,000	15,000	15,000	15,000	12,000	10,000	0	0	0	0	0	0	301,198
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	1,984	3,453	0	0	0	0	0	0	5,437
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,064	88	264	508	715	1,574	562	0	0	0	0	0	0	9,776
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,635	879	1,319	1,319	1,319	1,319	1,319	0	0	0	0	0	0	15,107
914-Pension and Benefits Load	17,597	1,717	2,576	2,576	2,576	2,576	2,576	0	0	0	0	0	0	32,191
915-Injuries and Damages Load	707	212	318	318	318	318	318	0	0	0	0	0	0	2,509
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,679	0	0	0	0	0	0	0	0	0	0	0	0	4,679
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	383,943	27,896	34,476	34,720	34,927	34,770	33,227	0	0	0	0	0	0	583,959
825-Clearings	-383,943	0	0	0	0	0	-200,016	0	0	0	0	0	0	-583,959
Clr Sum	-383,943	0	0	0	0	0	-200,016	0	0	0	0	0	0	-583,959
Proj Net	0	27,896	34,476	34,720	34,927	34,770	-166,789	0	0	0	0	0	0	0

Cost Year 02

Project 94128314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	171,175	0	0	0	0	0	0	0	0	0	0	0	0	171,175
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	41,888	0	0	0	0	0	0	0	0	0	0	0	0	41,888
370-Outside Services	301,198	0	0	0	0	0	0	0	0	0	0	0	0	301,198
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,437	0	0	0	0	0	0	0	0	0	0	0	0	5,437
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,776	0	0	0	0	0	0	0	0	0	0	0	0	9,776
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,107	0	0	0	0	0	0	0	0	0	0	0	0	15,107
914-Pension and Benefits Load	32,191	0	0	0	0	0	0	0	0	0	0	0	0	32,191
915-Injuries and Damages Load	2,509	0	0	0	0	0	0	0	0	0	0	0	0	2,509
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,679	0	0	0	0	0	0	0	0	0	0	0	0	4,679
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	583,959	0	0	0	0	0	0	0	0	0	0	0	0	583,959
825-Clearings	-583,959	0	0	0	0	0	0	0	0	0	0	0	0	-583,959
Clr Sum	-583,959	0	0	0	0	0	0	0	0	0	0	0	0	-583,959
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94128314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	171,175	0	0	0	0	0	0	0	0	0	0	0	0	171,175
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	41,888	0	0	0	0	0	0	0	0	0	0	0	0	41,888
370-Outside Services	301,198	0	0	0	0	0	0	0	0	0	0	0	0	301,198
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,437	0	0	0	0	0	0	0	0	0	0	0	0	5,437
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,776	0	0	0	0	0	0	0	0	0	0	0	0	9,776
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,107	0	0	0	0	0	0	0	0	0	0	0	0	15,107
914-Pension and Benefits Load	32,191	0	0	0	0	0	0	0	0	0	0	0	0	32,191
915-Injuries and Damages Load	2,509	0	0	0	0	0	0	0	0	0	0	0	0	2,509
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,679	0	0	0	0	0	0	0	0	0	0	0	0	4,679
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	583,959	0	0	0	0	0	0	0	0	0	0	0	0	583,959
825-Clearings	-583,959	0	0	0	0	0	0	0	0	0	0	0	0	-583,959
Clr Sum	-583,959	0	0	0	0	0	0	0	0	0	0	0	0	-583,959
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94128314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	171,175	0	0	0	0	0	0	0	0	0	0	0	0	171,175
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	41,888	0	0	0	0	0	0	0	0	0	0	0	0	41,888
370-Outside Services	301,198	0	0	0	0	0	0	0	0	0	0	0	0	301,198
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,437	0	0	0	0	0	0	0	0	0	0	0	0	5,437
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,776	0	0	0	0	0	0	0	0	0	0	0	0	9,776
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,107	0	0	0	0	0	0	0	0	0	0	0	0	15,107
914-Pension and Benefits Load	32,191	0	0	0	0	0	0	0	0	0	0	0	0	32,191
915-Injuries and Damages Load	2,509	0	0	0	0	0	0	0	0	0	0	0	0	2,509
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,679	0	0	0	0	0	0	0	0	0	0	0	0	4,679
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	583,959	0	0	0	0	0	0	0	0	0	0	0	0	583,959
825-Clearings	-583,959	0	0	0	0	0	0	0	0	0	0	0	0	-583,959
Clr Sum	-583,959	0	0	0	0	0	0	0	0	0	0	0	0	-583,959
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94128314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	171,175	0	0	0	0	0	0	0	0	0	0	0	0	171,175
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	41,888	0	0	0	0	0	0	0	0	0	0	0	0	41,888
370-Outside Services	301,198	0	0	0	0	0	0	0	0	0	0	0	0	301,198
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,437	0	0	0	0	0	0	0	0	0	0	0	0	5,437
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,776	0	0	0	0	0	0	0	0	0	0	0	0	9,776
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	15,107	0	0	0	0	0	0	0	0	0	0	0	0	15,107
914-Pension and Benefits Load	32,191	0	0	0	0	0	0	0	0	0	0	0	0	32,191
915-Injuries and Damages Load	2,509	0	0	0	0	0	0	0	0	0	0	0	0	2,509
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,679	0	0	0	0	0	0	0	0	0	0	0	0	4,679
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	583,959	0	0	0	0	0	0	0	0	0	0	0	0	583,959
825-Clearings	-583,959	0	0	0	0	0	0	0	0	0	0	0	0	-583,959
Clr Sum	-583,959	0	0	0	0	0	0	0	0	0	0	0	0	-583,959
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94128414 Environmental Screening Process Automation

Company: 007
Location: 941

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project will be used by Environmental Services, TNMP Engineering & Operations, PNM Engineering and Operations, PNM Generation, and Vegetation Management departments to create a portal to capture Environmental Screening forms for all PNMR business units, and standardize the capture of environmental triggers. This will enable the management of changing compliance requirements in a more timely and consistent manner to affected operations groups. Errors can have serious consequences in terms of federal, state, and local compliance rules resulting in fines and/or civil and criminal actions against PNM.

Project Alternatives

Implement this internal Environmental Screening process portal or do nothing. This new system makes it easier to manage changing compliance requirements in a more timely and consistent manner and therefore was deemed to be the preferred option.

Technical Aspects

Design and implement this software solution. Technologies to be deployed are Tibco Business Works, Sencha UI Developer, and LifeRay Portal. Implementation will include all phases of Quality Assurance testing before the system is placed into production.

Cost Year 00

Project 94128414 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	15,000	15,000	12,000	20,000	36,736	98,736
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	47	143	229	332	513	1,264
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	15,047	15,143	12,229	20,332	37,249	100,000
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-100,000	-100,000
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-100,000	-100,000
Proj Net	0	0	0	0	0	0	0	0	15,047	15,143	12,229	20,332	-62,751	0

Cost Year 01

Project 94128414 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	98,736	0	0	0	0	0	0	0	0	0	0	0	0	98,736
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,264	0	0	0	0	0	0	0	0	0	0	0	0	1,264
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
825-Clearings	-100,000	0	0	0	0	0	0	0	0	0	0	0	0	-100,000
Clr Sum	-100,000	0	0	0	0	0	0	0	0	0	0	0	0	-100,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94128414 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	98,736	0	0	0	0	0	0	0	0	0	0	0	0	98,736
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,264	0	0	0	0	0	0	0	0	0	0	0	0	1,264
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
825-Clearings	-100,000	0	0	0	0	0	0	0	0	0	0	0	0	-100,000
Clr Sum	-100,000	0	0	0	0	0	0	0	0	0	0	0	0	-100,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94128414 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	98,736	0	0	0	0	0	0	0	0	0	0	0	0	98,736
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,264	0	0	0	0	0	0	0	0	0	0	0	0	1,264
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
825-Clearings	-100,000	0	0	0	0	0	0	0	0	0	0	0	0	-100,000
Clr Sum	-100,000	0	0	0	0	0	0	0	0	0	0	0	0	-100,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94128414 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	98,736	0	0	0	0	0	0	0	0	0	0	0	0	98,736
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,264	0	0	0	0	0	0	0	0	0	0	0	0	1,264
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
825-Clearings	-100,000	0	0	0	0	0	0	0	0	0	0	0	0	-100,000
Clr Sum	-100,000	0	0	0	0	0	0	0	0	0	0	0	0	-100,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94128414 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	98,736	0	0	0	0	0	0	0	0	0	0	0	0	98,736
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,264	0	0	0	0	0	0	0	0	0	0	0	0	1,264
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
825-Clearings	-100,000	0	0	0	0	0	0	0	0	0	0	0	0	-100,000
Clr Sum	-100,000	0	0	0	0	0	0	0	0	0	0	0	0	-100,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94128815 Training Mgmt Tool

Company: 007
Location: 941

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/2015

List Interim In-Service Dates

Project Need Justification

This project provides an in-house or commercial off-the-shelf Training Management Tool to be used to track and demonstrate NM Operations personnel compliance with mandatory training. Currently the management of this training is done manually which is inefficient, costly, and carries a high degree of risk in making errors on compliance training metrics.

Project Alternatives

Design or build, and implement the requested Training Management Tool or continue with our current manual process.

Technical Aspects

Build or procure a software solution, and implement this solution to include all phases of quality assurance testing before placing this system into production.

Cost Year 00

Project 94128815 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 94128815 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	65,000	0	0	0	0	0	0	0	65,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	10,000	10,000	10,000	0	0	0	30,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	19,679	0	0	0	19,679
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	40	564	309	357	409	491	0	0	0	2,171
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	879	879	879	879	879	879	0	0	0	5,274
914-Pension and Benefits Load	0	0	0	0	1,717	1,717	1,717	1,717	1,717	1,717	0	0	0	10,302
915-Injuries and Damages Load	0	0	0	0	212	212	212	212	212	212	0	0	0	1,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	3,036	0	0	0	0	0	0	0	3,036
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	12,848	81,408	13,117	23,165	23,217	42,978	0	0	0	196,733
825-Clearings	0	0	0	0	0	0	0	0	0	-196,733	0	0	0	-196,733
Clr Sum	0	0	0	0	0	0	0	0	0	-196,733	0	0	0	-196,733
Proj Net	0	0	0	0	12,848	81,408	13,117	23,165	23,217	-153,755	0	0	0	0

Cost Year 02

Project 94128815 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	65,000	0	0	0	0	0	0	0	0	0	0	0	0	65,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	19,679	0	0	0	0	0	0	0	0	0	0	0	0	19,679
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,171	0	0	0	0	0	0	0	0	0	0	0	0	2,171
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,274	0	0	0	0	0	0	0	0	0	0	0	0	5,274
914-Pension and Benefits Load	10,302	0	0	0	0	0	0	0	0	0	0	0	0	10,302
915-Injuries and Damages Load	1,272	0	0	0	0	0	0	0	0	0	0	0	0	1,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,036	0	0	0	0	0	0	0	0	0	0	0	0	3,036
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	196,733	0	0	0	0	0	0	0	0	0	0	0	0	196,733
825-Clearings	-196,733	0	0	0	0	0	0	0	0	0	0	0	0	-196,733
Clr Sum	-196,733	0	0	0	0	0	0	0	0	0	0	0	0	-196,733
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94128815 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	65,000	0	0	0	0	0	0	0	0	0	0	0	0	65,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	19,679	0	0	0	0	0	0	0	0	0	0	0	0	19,679
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,171	0	0	0	0	0	0	0	0	0	0	0	0	2,171
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,274	0	0	0	0	0	0	0	0	0	0	0	0	5,274
914-Pension and Benefits Load	10,302	0	0	0	0	0	0	0	0	0	0	0	0	10,302
915-Injuries and Damages Load	1,272	0	0	0	0	0	0	0	0	0	0	0	0	1,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,036	0	0	0	0	0	0	0	0	0	0	0	0	3,036
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	196,733	0	0	0	0	0	0	0	0	0	0	0	0	196,733
825-Clearings	-196,733	0	0	0	0	0	0	0	0	0	0	0	0	-196,733
Clr Sum	-196,733	0	0	0	0	0	0	0	0	0	0	0	0	-196,733
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94128815 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	65,000	0	0	0	0	0	0	0	0	0	0	0	0	65,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	19,679	0	0	0	0	0	0	0	0	0	0	0	0	19,679
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,171	0	0	0	0	0	0	0	0	0	0	0	0	2,171
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,274	0	0	0	0	0	0	0	0	0	0	0	0	5,274
914-Pension and Benefits Load	10,302	0	0	0	0	0	0	0	0	0	0	0	0	10,302
915-Injuries and Damages Load	1,272	0	0	0	0	0	0	0	0	0	0	0	0	1,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,036	0	0	0	0	0	0	0	0	0	0	0	0	3,036
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	196,733	0	0	0	0	0	0	0	0	0	0	0	0	196,733
825-Clearings	-196,733	0	0	0	0	0	0	0	0	0	0	0	0	-196,733
Clr Sum	-196,733	0	0	0	0	0	0	0	0	0	0	0	0	-196,733
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94128815 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	65,000	0	0	0	0	0	0	0	0	0	0	0	0	65,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	19,679	0	0	0	0	0	0	0	0	0	0	0	0	19,679
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,171	0	0	0	0	0	0	0	0	0	0	0	0	2,171
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,274	0	0	0	0	0	0	0	0	0	0	0	0	5,274
914-Pension and Benefits Load	10,302	0	0	0	0	0	0	0	0	0	0	0	0	10,302
915-Injuries and Damages Load	1,272	0	0	0	0	0	0	0	0	0	0	0	0	1,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,036	0	0	0	0	0	0	0	0	0	0	0	0	3,036
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	196,733	0	0	0	0	0	0	0	0	0	0	0	0	196,733
825-Clearings	-196,733	0	0	0	0	0	0	0	0	0	0	0	0	-196,733
Clr Sum	-196,733	0	0	0	0	0	0	0	0	0	0	0	0	-196,733
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94228914 Sales Logix

Company: 007
Location: 942

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 6/30/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project upgrades our current SalesLogix application and database to a current, vendor supported platform. Our current version of SalesLogix is residing on Windows 2003 server operating system. Microsoft's support of Windows 2003 server ends in June 2015. Our current version of SalesLogix will not work on the new Windows 2008 or 2012 server operating systems, which are our new Company standards.

Project Alternatives

Implement this SalesLogixs upgrade or loss functionality once Windows is upgraded.

Technical Aspects

Software procurement and implementation. Implementation will include all phases of quality assurance testing before the system is placed into production.

Cost Year 00

Project 94228914 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	30,000	0	0	0	0	30,000
370-Outside Services	0	0	0	0	0	0	0	0	10,000	10,000	15,000	10,000	9,015	54,015
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	2,657	2,657
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	137	307	388	469	541	1,841
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	3,351	0	0	0	0	3,351
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	43,488	10,307	15,388	10,469	12,213	91,864
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-91,864	-91,864
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-91,864	-91,864
Proj Net	0	0	0	0	0	0	0	0	43,488	10,307	15,388	10,469	-79,652	0

Cost Year 01

Project 94228914 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	54,015	0	0	0	0	0	0	0	0	0	0	0	0	54,015
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,657	0	0	0	0	0	0	0	0	0	0	0	0	2,657
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,841	0	0	0	0	0	0	0	0	0	0	0	0	1,841
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,351	0	0	0	0	0	0	0	0	0	0	0	0	3,351
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,864	0	0	0	0	0	0	0	0	0	0	0	0	91,864
825-Clearings	-91,864	0	0	0	0	0	0	0	0	0	0	0	0	-91,864
Clr Sum	-91,864	0	0	0	0	0	0	0	0	0	0	0	0	-91,864
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94228914 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	54,015	0	0	0	0	0	0	0	0	0	0	0	0	54,015
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,657	0	0	0	0	0	0	0	0	0	0	0	0	2,657
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,841	0	0	0	0	0	0	0	0	0	0	0	0	1,841
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,351	0	0	0	0	0	0	0	0	0	0	0	0	3,351
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,864	0	0	0	0	0	0	0	0	0	0	0	0	91,864
825-Clearings	-91,864	0	0	0	0	0	0	0	0	0	0	0	0	-91,864
Clr Sum	-91,864	0	0	0	0	0	0	0	0	0	0	0	0	-91,864
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94228914 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	54,015	0	0	0	0	0	0	0	0	0	0	0	0	54,015
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,657	0	0	0	0	0	0	0	0	0	0	0	0	2,657
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,841	0	0	0	0	0	0	0	0	0	0	0	0	1,841
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,351	0	0	0	0	0	0	0	0	0	0	0	0	3,351
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,864	0	0	0	0	0	0	0	0	0	0	0	0	91,864
825-Clearings	-91,864	0	0	0	0	0	0	0	0	0	0	0	0	-91,864
Clr Sum	-91,864	0	0	0	0	0	0	0	0	0	0	0	0	-91,864
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94228914 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	54,015	0	0	0	0	0	0	0	0	0	0	0	0	54,015
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,657	0	0	0	0	0	0	0	0	0	0	0	0	2,657
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,841	0	0	0	0	0	0	0	0	0	0	0	0	1,841
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,351	0	0	0	0	0	0	0	0	0	0	0	0	3,351
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,864	0	0	0	0	0	0	0	0	0	0	0	0	91,864
825-Clearings	-91,864	0	0	0	0	0	0	0	0	0	0	0	0	-91,864
Clr Sum	-91,864	0	0	0	0	0	0	0	0	0	0	0	0	-91,864
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94228914 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
370-Outside Services	54,015	0	0	0	0	0	0	0	0	0	0	0	0	54,015
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,657	0	0	0	0	0	0	0	0	0	0	0	0	2,657
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,841	0	0	0	0	0	0	0	0	0	0	0	0	1,841
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,351	0	0	0	0	0	0	0	0	0	0	0	0	3,351
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,864	0	0	0	0	0	0	0	0	0	0	0	0	91,864
825-Clearings	-91,864	0	0	0	0	0	0	0	0	0	0	0	0	-91,864
Clr Sum	-91,864	0	0	0	0	0	0	0	0	0	0	0	0	-91,864
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94229714 IT Small Sized Projects

Company: 007
Location: 942

Project Information

Construction Start Date 6/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project covers the development of IT solutions that we get from various business units throughout the year that are needed to improve operations, make work processes more efficient, and cut costs. This annual project ensures we have dollars available to handle these very frequent and on-going requests. This project directly supports our Company's continuous improvement efforts as we strive to gain efficiencies, reduce costs and improve operations, which saves our customers money.

Project Alternatives

Continue to have funds to cover these on-going requests for small IT solutions, or do nothing.

Technical Aspects

Varying hardware, software, and implementation support solutions driven by business unit requests. Implementation includes all phases of quality assurance testing before systems are placed into production.

Cost Year 00

Project 94229714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 94229714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	118,000	0	0	118,000
370-Outside Services	0	0	0	0	0	0	54,000	40,000	40,000	40,000	120,076	120,076	118,895	533,047
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	3,049	916	3,965
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	83	223	330	434	811	1,323	1,538	4,741
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	5,511	0	0	5,511
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	54,083	40,223	40,330	40,434	244,398	124,448	121,349	665,264
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-665,264	-665,264
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-665,264	-665,264
Proj Net	0	0	0	0	0	0	54,083	40,223	40,330	40,434	244,398	124,448	-543,915	0

Cost Year 02

Project 94229714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	118,000	0	0	0	0	0	0	0	0	0	0	0	0	118,000
370-Outside Services	533,047	0	0	0	0	0	20,000	20,000	20,000	10,000	140,147	140,147	138,811	1,022,152
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,965	0	0	0	0	0	0	0	0	0	0	15,240	4,925	24,130
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4,741	0	0	0	0	0	23	70	119	157	339	703	1,057	7,210
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,511	0	0	0	0	0	0	0	0	0	0	0	0	5,511
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	665,264	0	0	0	0	0	20,023	20,070	20,119	10,157	140,486	156,090	144,793	1,177,003
825-Clearings	-665,264	0	0	0	0	0	0	0	0	0	0	0	-511,739	-1,177,003
Clr Sum	-665,264	0	0	0	0	0	0	0	0	0	0	0	-511,739	-1,177,003
Proj Net	0	0	0	0	0	0	20,023	20,070	20,119	10,157	140,486	156,090	-366,945	0

Cost Year 03

Project 94229714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	118,000	0	0	0	0	0	0	0	0	0	0	0	0	118,000
370-Outside Services	1,022,152	0	0	0	0	0	30,000	80,000	80,000	80,000	175,283	173,606	175,293	1,816,334
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	24,130	0	0	0	0	0	0	0	0	0	0	0	7,000	31,130
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,210	0	0	0	0	0	59	273	586	901	1,402	2,088	2,790	15,308
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,511	0	0	0	0	0	0	0	0	0	0	0	0	5,511
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,177,003	0	0	0	0	0	30,059	80,273	80,586	80,901	176,685	175,694	185,083	1,986,283
825-Clearings	-1,177,003	0	0	0	0	0	0	0	0	0	0	0	-809,280	-1,986,283
Clr Sum	-1,177,003	0	0	0	0	0	0	0	0	0	0	0	-809,280	-1,986,283
Proj Net	0	0	0	0	0	0	30,059	80,273	80,586	80,901	176,685	175,694	-624,197	0

Cost Year 04

Project 94229714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	118,000	0	0	0	0	0	0	0	0	0	0	0	0	118,000
370-Outside Services	1,816,334	0	0	0	0	0	30,000	80,000	80,000	80,000	181,090	181,090	179,074	2,627,588
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	31,130	0	0	0	0	0	0	0	0	0	0	0	7,000	38,130
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	15,308	0	0	0	0	0	67	311	667	1,024	1,608	2,418	3,242	24,643
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,511	0	0	0	0	0	0	0	0	0	0	0	0	5,511
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,986,283	0	0	0	0	0	30,067	80,311	80,667	81,024	182,698	183,508	189,316	2,813,872
825-Clearings	-1,986,283	0	0	0	0	0	0	0	0	0	0	0	-827,589	-2,813,872
Clr Sum	-1,986,283	0	0	0	0	0	0	0	0	0	0	0	-827,589	-2,813,872
Proj Net	0	0	0	0	0	0	30,067	80,311	80,667	81,024	182,698	183,508	-638,273	0

Cost Year 05

Project 94229714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	118,000	0	0	0	0	0	0	0	0	0	0	0	0	118,000
370-Outside Services	2,627,588	0	0	0	0	0	30,000	80,000	80,000	80,000	230,312	230,312	227,311	3,585,523
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	38,130	0	0	0	0	0	0	0	0	0	0	0	7,000	45,130
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	24,643	0	0	0	0	0	67	311	667	1,024	1,717	2,745	3,787	34,961
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,511	0	0	0	0	0	0	0	0	0	0	0	0	5,511
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,813,872	0	0	0	0	0	30,067	80,311	80,667	81,024	232,029	233,057	238,098	3,789,124
825-Clearings	-2,813,872	0	0	0	0	0	0	0	0	0	0	0	-975,253	-3,789,124
Clr Sum	-2,813,872	0	0	0	0	0	0	0	0	0	0	0	-975,253	-3,789,124
Proj Net	0	0	0	0	0	0	30,067	80,311	80,667	81,024	232,029	233,057	-737,154	0

Project No: 94230014 Deming Construction Ctr. Security Equipment

Company: 007
Location: 942

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 9/30/2014 Page 1

List Interim In-Service Dates

Project Need Justification

All security equipment (CCTV) at the Deming Construction Center is outdated and is no longer capable of being repaired. The current equipment is unreliable and could fail, resulting in increased safety and security risks. The new equipment will be a Video Management System with new cameras that will eventually tie into the Security Operations Center at Albuquerque Downtown Headquarters where the facility can be monitored remotely.

Project Alternatives

The alternative is to maintain the current system and repair security equipment as breakdown occurs. This is not a realistic alternative since the facility security is already unreliable and the facility cannot be monitored by Albuquerque Downtown Headquarters security operations control staff.

Technical Aspects

This project will entail replacing wiring, cameras, and controls for the building security system.

Cost Year 00

Project 94230014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	28,750	28,750	0	0	0	0	57,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	91	273	366	0	0	0	730
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	28,841	29,023	366	0	0	0	58,230
825-Clearings	0	0	0	0	0	0	0	0	0	-58,230	0	0	0	-58,230
Clr Sum	0	0	0	0	0	0	0	0	0	-58,230	0	0	0	-58,230
Proj Net	0	0	0	0	0	0	0	28,841	29,023	-57,864	0	0	0	0

Cost Year 01

Project 94230014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	57,500	0	0	0	0	0	0	0	0	0	0	0	0	57,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	730	0	0	0	0	0	0	0	0	0	0	0	0	730
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,230	0	0	0	0	0	0	0	0	0	0	0	0	58,230
825-Clearings	-58,230	0	0	0	0	0	0	0	0	0	0	0	0	-58,230
Clr Sum	-58,230	0	0	0	0	0	0	0	0	0	0	0	0	-58,230
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94230014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	57,500	0	0	0	0	0	0	0	0	0	0	0	0	57,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	730	0	0	0	0	0	0	0	0	0	0	0	0	730
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,230	0	0	0	0	0	0	0	0	0	0	0	0	58,230
825-Clearings	-58,230	0	0	0	0	0	0	0	0	0	0	0	0	-58,230
Clr Sum	-58,230	0	0	0	0	0	0	0	0	0	0	0	0	-58,230
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94230014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	57,500	0	0	0	0	0	0	0	0	0	0	0	0	57,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	730	0	0	0	0	0	0	0	0	0	0	0	0	730
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,230	0	0	0	0	0	0	0	0	0	0	0	0	58,230
825-Clearings	-58,230	0	0	0	0	0	0	0	0	0	0	0	0	-58,230
Clr Sum	-58,230	0	0	0	0	0	0	0	0	0	0	0	0	-58,230
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94230014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	57,500	0	0	0	0	0	0	0	0	0	0	0	0	57,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	730	0	0	0	0	0	0	0	0	0	0	0	0	730
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,230	0	0	0	0	0	0	0	0	0	0	0	0	58,230
825-Clearings	-58,230	0	0	0	0	0	0	0	0	0	0	0	0	-58,230
Clr Sum	-58,230	0	0	0	0	0	0	0	0	0	0	0	0	-58,230
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94230014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	57,500	0	0	0	0	0	0	0	0	0	0	0	0	57,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	730	0	0	0	0	0	0	0	0	0	0	0	0	730
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,230	0	0	0	0	0	0	0	0	0	0	0	0	58,230
825-Clearings	-58,230	0	0	0	0	0	0	0	0	0	0	0	0	-58,230
Clr Sum	-58,230	0	0	0	0	0	0	0	0	0	0	0	0	-58,230
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94230714 Santa Fe Building Improvement Contingency

Company: 007
Location: 942

Project Information

Construction Start Date 2/1/2014 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project is a wedge/placeholder in the 2014 budget for possible building system improvements. During Q1 2014, this project was identified for upgrades to the Santa Fe Service Center Engineering building including flooring, wall coverings, new furniture (include instituting space standards), lighting, break room and restroom upgrades. The current building is very dated with high visibility by public and community representatives. The current furniture and layout is dated and past its useful life and is not ergonomic.

Project Alternatives

Alternatives include 1) leaving the facility as it currently is laid out which does not include ergonomics or efficient work flow for the teams, or 2) doing a partial renovation.

Technical Aspects

This project includes renovation of flooring, walls, plumbing and fixtures, restroom updates, and office furniture replacement to provide ergonomic work stations.

Cost Year 00

Project 94230714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	50,000	182,000	150,000	100,000	26,000	0	508,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	158	893	1,948	2,751	3,167	3,270	12,187
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	50,158	182,893	151,948	102,751	29,167	3,270	520,187
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-520,187	-520,187
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-520,187	-520,187
Proj Net	0	0	0	0	0	0	0	50,158	182,893	151,948	102,751	29,167	-516,918	0

Cost Year 01

Project 94230714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	508,000	0	0	0	0	0	0	0	0	0	0	0	0	508,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,187	0	0	0	0	0	0	0	0	0	0	0	0	12,187
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	520,187	0	0	0	0	0	0	0	0	0	0	0	0	520,187
825-Clearings	-520,187	0	0	0	0	0	0	0	0	0	0	0	0	-520,187
Clr Sum	-520,187	0	0	0	0	0	0	0	0	0	0	0	0	-520,187
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94230714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	508,000	0	0	0	0	0	0	0	0	0	0	0	0	508,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,187	0	0	0	0	0	0	0	0	0	0	0	0	12,187
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	520,187	0	0	0	0	0	0	0	0	0	0	0	0	520,187
825-Clearings	-520,187	0	0	0	0	0	0	0	0	0	0	0	0	-520,187
Clr Sum	-520,187	0	0	0	0	0	0	0	0	0	0	0	0	-520,187
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94230714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	508,000	0	0	0	0	0	0	0	0	0	0	0	0	508,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,187	0	0	0	0	0	0	0	0	0	0	0	0	12,187
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	520,187	0	0	0	0	0	0	0	0	0	0	0	0	520,187
825-Clearings	-520,187	0	0	0	0	0	0	0	0	0	0	0	0	-520,187
Clr Sum	-520,187	0	0	0	0	0	0	0	0	0	0	0	0	-520,187
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94230714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	508,000	0	0	0	0	0	0	0	0	0	0	0	0	508,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,187	0	0	0	0	0	0	0	0	0	0	0	0	12,187
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	520,187	0	0	0	0	0	0	0	0	0	0	0	0	520,187
825-Clearings	-520,187	0	0	0	0	0	0	0	0	0	0	0	0	-520,187
Clr Sum	-520,187	0	0	0	0	0	0	0	0	0	0	0	0	-520,187
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94230714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	508,000	0	0	0	0	0	0	0	0	0	0	0	0	508,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,187	0	0	0	0	0	0	0	0	0	0	0	0	12,187
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	520,187	0	0	0	0	0	0	0	0	0	0	0	0	520,187
825-Clearings	-520,187	0	0	0	0	0	0	0	0	0	0	0	0	-520,187
Clr Sum	-520,187	0	0	0	0	0	0	0	0	0	0	0	0	-520,187
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94230815 Santa Fe Building Improvements

Company: 007
Location: 942

Project Information

Construction Start Date 5/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This 2015 project includes replacement of three roofs at the Santa Fe Service Center complex and replacement of the building automation system. These replacements will ensure the building's integrity and provide an increased comfortable work environment. The current roofs are in disrepair and are being patched as needed. The building automation system is outdated and needs replacement for building environmental efficiency.

Project Alternatives

The alternative is to continue to patch the roof and do repairs as they come up until funding is available. Thee temporary fixes do not last long and result in more serious damage to the building when faults are finally discovered.

Technical Aspects

The technical aspects of the roof and building automation project will be identified after vendor meetings and determination of project scope.

Cost Year 00

Project 94230815 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 94230815 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	63,162	63,162	20,000	20,000	0	0	0	0	166,324
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	334	292	411	454	471	0	0	0	1,963
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	63,496	63,454	20,411	20,454	471	0	0	0	168,287
825-Clearings	0	0	0	0	0	0	0	0	0	-168,287	0	0	0	-168,287
Clr Sum	0	0	0	0	0	0	0	0	0	-168,287	0	0	0	-168,287
Proj Net	0	0	0	0	0	63,496	63,454	20,411	20,454	-167,816	0	0	0	0

Cost Year 02

Project 94230815 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	166,324	0	0	0	0	0	100,000	105,000	0	0	0	0	0	371,324
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,963	0	0	0	0	0	116	358	489	0	0	0	0	2,926
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	168,287	0	0	0	0	0	100,116	105,358	489	0	0	0	0	374,250
825-Clearings	-168,287	0	0	0	0	0	0	0	-205,963	0	0	0	0	-374,250
Clr Sum	-168,287	0	0	0	0	0	0	0	-205,963	0	0	0	0	-374,250
Proj Net	0	0	0	0	0	0	100,116	105,358	-205,474	0	0	0	0	0

Cost Year 03

Project 94230815 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	371,324	0	0	0	0	100,000	100,000	0	0	0	0	0	0	571,324
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,926	0	0	0	0	195	586	783	0	0	0	0	0	4,490
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	374,250	0	0	0	0	100,195	100,586	783	0	0	0	0	0	575,814
825-Clearings	-374,250	0	0	0	0	0	0	-201,564	0	0	0	0	0	-575,814
Clr Sum	-374,250	0	0	0	0	0	0	-201,564	0	0	0	0	0	-575,814
Proj Net	0	0	0	0	0	100,195	100,586	-200,781	0	0	0	0	0	0

Cost Year 04

Project 94230815 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	571,324	0	0	0	0	0	150,000	150,000	0	0	0	0	0	871,324
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4,490	0	0	0	0	0	333	999	1,336	0	0	0	0	7,157
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	575,814	0	0	0	0	0	150,333	150,999	1,336	0	0	0	0	878,481
825-Clearings	-575,814	0	0	0	0	0	0	0	-302,667	0	0	0	0	-878,481
Clr Sum	-575,814	0	0	0	0	0	0	0	-302,667	0	0	0	0	-878,481
Proj Net	0	0	0	0	0	0	150,333	150,999	-301,331	0	0	0	0	0

Cost Year 05

Project 94230815 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	871,324	0	0	0	0	0	150,000	150,000	0	0	0	0	0	1,171,324
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,157	0	0	0	0	0	333	999	1,336	0	0	0	0	9,824
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	878,481	0	0	0	0	0	150,333	150,999	1,336	0	0	0	0	1,181,148
825-Clearings	-878,481	0	0	0	0	0	0	0	-302,667	0	0	0	0	-1,181,148
Clr Sum	-878,481	0	0	0	0	0	0	0	-302,667	0	0	0	0	-1,181,148
Proj Net	0	0	0	0	0	0	150,333	150,999	-301,331	0	0	0	0	0

Project No: 94230914 Edith Svc Center Building Improvement Contingency

Company: 007
Location: 942

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project is a wedge for anticipated building improvement projects at the Edith Service Center. Upon identification of a building system needing replacement (i.e., roof, HVAC, etc.), an individual request would be made and a separate Capital account set up.

Project Alternatives

These funds would be utilized upon identification of a building improvement necessary to sustain the structure. If no items are identified, these funds will not be utilized.

Technical Aspects

The technical aspects of each project will be submitted with the individual proposals.

Cost Year 00

Project 94230914 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	50,000	250,000	200,000	250,000	100,000	0	850,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	158	1,108	2,538	3,977	5,109	5,458	18,348
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	50,158	251,108	202,538	253,977	105,109	5,458	868,348
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-868,348	-868,348
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-868,348	-868,348
Proj Net	0	0	0	0	0	0	0	50,158	251,108	202,538	253,977	105,109	-862,890	0

Cost Year 01

Project 94230914 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	850,000	0	0	0	0	0	0	0	0	0	0	0	0	850,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	18,348	0	0	0	0	0	0	0	0	0	0	0	0	18,348
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	868,348	0	0	0	0	0	0	0	0	0	0	0	0	868,348
825-Clearings	-868,348	0	0	0	0	0	0	0	0	0	0	0	0	-868,348
Clr Sum	-868,348	0	0	0	0	0	0	0	0	0	0	0	0	-868,348
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94230914 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	850,000	0	0	0	0	0	0	0	0	0	0	0	0	850,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	18,348	0	0	0	0	0	0	0	0	0	0	0	0	18,348
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	868,348	0	0	0	0	0	0	0	0	0	0	0	0	868,348
825-Clearings	-868,348	0	0	0	0	0	0	0	0	0	0	0	0	-868,348
Clr Sum	-868,348	0	0	0	0	0	0	0	0	0	0	0	0	-868,348
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94230914 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	850,000	0	0	0	0	0	0	0	0	0	0	0	0	850,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	18,348	0	0	0	0	0	0	0	0	0	0	0	0	18,348
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	868,348	0	0	0	0	0	0	0	0	0	0	0	0	868,348
825-Clearings	-868,348	0	0	0	0	0	0	0	0	0	0	0	0	-868,348
Clr Sum	-868,348	0	0	0	0	0	0	0	0	0	0	0	0	-868,348
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94230914 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	850,000	0	0	0	0	0	0	0	0	0	0	0	0	850,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	18,348	0	0	0	0	0	0	0	0	0	0	0	0	18,348
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	868,348	0	0	0	0	0	0	0	0	0	0	0	0	868,348
825-Clearings	-868,348	0	0	0	0	0	0	0	0	0	0	0	0	-868,348
Clr Sum	-868,348	0	0	0	0	0	0	0	0	0	0	0	0	-868,348
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94230914 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	850,000	0	0	0	0	0	0	0	0	0	0	0	0	850,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	18,348	0	0	0	0	0	0	0	0	0	0	0	0	18,348
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	868,348	0	0	0	0	0	0	0	0	0	0	0	0	868,348
825-Clearings	-868,348	0	0	0	0	0	0	0	0	0	0	0	0	-868,348
Clr Sum	-868,348	0	0	0	0	0	0	0	0	0	0	0	0	-868,348
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94231614 ESC Admin Lift

Company: 007
Location: 942

Project Information

Construction Start Date 5/13/2014 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project will add an enclosed lift to the Edith Service Center Admin building. This equipment will allow for more efficient use of the second floor area by providing full access requirements and would also allow for easier furniture and other product deliveries.

Project Alternatives

The alternative is to continue to use the stairways to transport items to the second floor (adds risk to both PNM personnel but also increases the likelihood that the item being move will be damaged) and only be able to schedule schedule meetings on the first floor for employees and guests that are unable to navigate stairs.

Technical Aspects

Moving the southeast door and installing an enclosed elevator system on the outside of the building where the door is presently is located.

Cost Year 00

Project 94231614 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	100,000	114,677	100,035	116,000	2,724	433,436
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	316	997	1,683	2,376	2,767	8,139
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	100,316	115,674	101,718	118,376	5,491	441,575
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-441,575	-441,575
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-441,575	-441,575
Proj Net	0	0	0	0	0	0	0	0	100,316	115,674	101,718	118,376	-436,084	0

Cost Year 01

Project 94231614 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	433,436	0	0	0	0	0	0	0	0	0	0	0	0	433,436
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,139	0	0	0	0	0	0	0	0	0	0	0	0	8,139
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	441,575	0	0	0	0	0	0	0	0	0	0	0	0	441,575
825-Clearings	-441,575	0	0	0	0	0	0	0	0	0	0	0	0	-441,575
Clr Sum	-441,575	0	0	0	0	0	0	0	0	0	0	0	0	-441,575
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94231614 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	433,436	0	0	0	0	0	0	0	0	0	0	0	0	433,436
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,139	0	0	0	0	0	0	0	0	0	0	0	0	8,139
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	441,575	0	0	0	0	0	0	0	0	0	0	0	0	441,575
825-Clearings	-441,575	0	0	0	0	0	0	0	0	0	0	0	0	-441,575
Clr Sum	-441,575	0	0	0	0	0	0	0	0	0	0	0	0	-441,575
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94231614 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	433,436	0	0	0	0	0	0	0	0	0	0	0	0	433,436
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,139	0	0	0	0	0	0	0	0	0	0	0	0	8,139
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	441,575	0	0	0	0	0	0	0	0	0	0	0	0	441,575
825-Clearings	-441,575	0	0	0	0	0	0	0	0	0	0	0	0	-441,575
Clr Sum	-441,575	0	0	0	0	0	0	0	0	0	0	0	0	-441,575
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94231614 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	433,436	0	0	0	0	0	0	0	0	0	0	0	0	433,436
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,139	0	0	0	0	0	0	0	0	0	0	0	0	8,139
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	441,575	0	0	0	0	0	0	0	0	0	0	0	0	441,575
825-Clearings	-441,575	0	0	0	0	0	0	0	0	0	0	0	0	-441,575
Clr Sum	-441,575	0	0	0	0	0	0	0	0	0	0	0	0	-441,575
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94231614 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	433,436	0	0	0	0	0	0	0	0	0	0	0	0	433,436
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,139	0	0	0	0	0	0	0	0	0	0	0	0	8,139
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	441,575	0	0	0	0	0	0	0	0	0	0	0	0	441,575
825-Clearings	-441,575	0	0	0	0	0	0	0	0	0	0	0	0	-441,575
Clr Sum	-441,575	0	0	0	0	0	0	0	0	0	0	0	0	-441,575
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Projects with clearings in 2015 and 2016, Budget data for 2015 - 2019

Project No: 94231816 Wedge Project

Company: 007
Location: 942

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This wedge account is for building improvement projects in 2016 that will be identified as breakdown maintenance or equipment failure occurs. Each individual project will be requested through a CDAP and individual project number. These projects could include a building system (HVAC, roofing, plumbing. etc.) but have not been identified during the 2015 budget cycle. If these funds are not needed, this money will/can be reallocated by the PNM Budget Department.

Project Alternatives

Project alternatives will be presented as an individual project request is made. If the funds are not needed, they will be reallocated by the PNM Budget Department.

Technical Aspects

The technical aspects of each project will be identified when the request is submitted.

Cost Year 00

Project 94231816 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	75,405	75,405	75,405	226,215
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	238	717	1,198	2,154
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	75,643	76,122	76,603	228,369
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-228,369	-228,369
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-228,369	-228,369
Proj Net	0	0	0	0	0	0	0	0	0	0	75,643	76,122	-151,765	0

Cost Year 01

Project 94231816 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	226,215	0	0	0	0	0	0	0	0	0	0	0	0	226,215
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,154	0	0	0	0	0	0	0	0	0	0	0	0	2,154
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	228,369	0	0	0	0	0	0	0	0	0	0	0	0	228,369
825-Clearings	-228,369	0	0	0	0	0	0	0	0	0	0	0	0	-228,369
Clr Sum	-228,369	0	0	0	0	0	0	0	0	0	0	0	0	-228,369
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94231816 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	226,215	0	0	0	0	0	0	0	0	0	0	0	0	226,215
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,154	0	0	0	0	0	0	0	0	0	0	0	0	2,154
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	228,369	0	0	0	0	0	0	0	0	0	0	0	0	228,369
825-Clearings	-228,369	0	0	0	0	0	0	0	0	0	0	0	0	-228,369
Clr Sum	-228,369	0	0	0	0	0	0	0	0	0	0	0	0	-228,369
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94231816 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	226,215	0	0	0	0	0	0	0	0	0	0	0	0	226,215
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,154	0	0	0	0	0	0	0	0	0	0	0	0	2,154
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	228,369	0	0	0	0	0	0	0	0	0	0	0	0	228,369
825-Clearings	-228,369	0	0	0	0	0	0	0	0	0	0	0	0	-228,369
Clr Sum	-228,369	0	0	0	0	0	0	0	0	0	0	0	0	-228,369
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94231816 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	226,215	0	0	0	0	0	0	0	0	0	0	0	0	226,215
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,154	0	0	0	0	0	0	0	0	0	0	0	0	2,154
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	228,369	0	0	0	0	0	0	0	0	0	0	0	0	228,369
825-Clearings	-228,369	0	0	0	0	0	0	0	0	0	0	0	0	-228,369
Clr Sum	-228,369	0	0	0	0	0	0	0	0	0	0	0	0	-228,369
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94231816 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	226,215	0	0	0	0	0	0	0	0	0	0	0	0	226,215
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,154	0	0	0	0	0	0	0	0	0	0	0	0	2,154
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	228,369	0	0	0	0	0	0	0	0	0	0	0	0	228,369
825-Clearings	-228,369	0	0	0	0	0	0	0	0	0	0	0	0	-228,369
Clr Sum	-228,369	0	0	0	0	0	0	0	0	0	0	0	0	-228,369
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94231914 Silver City Ruidoso Security Equipment

Company: 007
Location: 942

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

All security equipment (CCTV) at the Silver City and Ruidoso offices is outdated and is no longer capable of being repaired. The current equipment is unreliable and could fail, resulting in increased safety risks. The new equipment will be a Video Management system with cameras that will eventually tie into the Security Operations Center at Albuquerque Downtown Headquarters where the facilities can be monitored.

Project Alternatives

The alternative is to maintain the current system and repair as breakdown occurs. This will not provide increased security and Albuquerque Downtown Headquarters' security operations center personnel will not be able to monitor the facility.

Technical Aspects

This project will replace wiring, cameras, and controls for the building security system.

Cost Year 00

Project 94231914 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	100,000	38,000	0	0	138,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	316	755	880	0	1,951
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	100,316	38,755	880	0	139,951
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-139,951	0	-139,951
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-139,951	0	-139,951
Proj Net	0	0	0	0	0	0	0	0	0	100,316	38,755	-139,071	0	0

Cost Year 01

Project 94231914 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	138,000	0	0	0	0	0	0	0	0	0	0	0	0	138,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,951	0	0	0	0	0	0	0	0	0	0	0	0	1,951
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	139,951	0	0	0	0	0	0	0	0	0	0	0	0	139,951
825-Clearings	-139,951	0	0	0	0	0	0	0	0	0	0	0	0	-139,951
Clr Sum	-139,951	0	0	0	0	0	0	0	0	0	0	0	0	-139,951
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94231914 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	138,000	0	0	0	0	0	0	0	0	0	0	0	0	138,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,951	0	0	0	0	0	0	0	0	0	0	0	0	1,951
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	139,951	0	0	0	0	0	0	0	0	0	0	0	0	139,951
825-Clearings	-139,951	0	0	0	0	0	0	0	0	0	0	0	0	-139,951
Clr Sum	-139,951	0	0	0	0	0	0	0	0	0	0	0	0	-139,951
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94231914 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	138,000	0	0	0	0	0	0	0	0	0	0	0	0	138,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,951	0	0	0	0	0	0	0	0	0	0	0	0	1,951
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	139,951	0	0	0	0	0	0	0	0	0	0	0	0	139,951
825-Clearings	-139,951	0	0	0	0	0	0	0	0	0	0	0	0	-139,951
Clr Sum	-139,951	0	0	0	0	0	0	0	0	0	0	0	0	-139,951
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94231914 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	138,000	0	0	0	0	0	0	0	0	0	0	0	0	138,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,951	0	0	0	0	0	0	0	0	0	0	0	0	1,951
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	139,951	0	0	0	0	0	0	0	0	0	0	0	0	139,951
825-Clearings	-139,951	0	0	0	0	0	0	0	0	0	0	0	0	-139,951
Clr Sum	-139,951	0	0	0	0	0	0	0	0	0	0	0	0	-139,951
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94231914 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	138,000	0	0	0	0	0	0	0	0	0	0	0	0	138,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,951	0	0	0	0	0	0	0	0	0	0	0	0	1,951
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	139,951	0	0	0	0	0	0	0	0	0	0	0	0	139,951
825-Clearings	-139,951	0	0	0	0	0	0	0	0	0	0	0	0	-139,951
Clr Sum	-139,951	0	0	0	0	0	0	0	0	0	0	0	0	-139,951
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94233315 Santa Fe Security Equipment Upgrades

Company: 007
Location: 942

Project Information

Construction Start Date 8/1/2015 In Service Date Completion Date 12/31/2015

List Interim In-Service Dates

Project Need Justification

This project is a wedge/placeholder in the 2015 budget for possible building security system improvements. This facility needs perimeter cameras to replace the broken ones as well as add additional cameras in order to better secure and monitor the areas. The project would also include fence replacement as the fence is more than 20 years old and is weathered and cannot adequately secure the site. The exact specifications have not been identified at this time.

Project Alternatives

The alternative is to maintain the current cameras and fence that are in place at this time, or do a partial replacement. The current equipment does not thoroughly maintain perimeter and site security. A partial replacement only addresses a portion of the problem and would require additional investment in the future. The preferred solution is to install all of the cameras and fence at the same time.

Technical Aspects

The exact specifications have not been identified at this time. They will be identified after a vendor site visit.

Cost Year 00

Project 94233315 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 94233315 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	42,500	42,500	0	0	0	0	0	0	85,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	225	196	257	0	0	0	0	0	678
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	42,725	42,696	257	0	0	0	0	0	85,678
825-Clearings	0	0	0	0	0	0	0	-85,678	0	0	0	0	0	-85,678
Clr Sum	0	0	0	0	0	0	0	-85,678	0	0	0	0	0	-85,678
Proj Net	0	0	0	0	0	42,725	42,696	-85,422	0	0	0	0	0	0

Cost Year 02

Project 94233315 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	85,000	0	0	0	0	50,000	50,000	0	0	0	0	0	0	185,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	678	0	0	0	0	57	174	235	0	0	0	0	0	1,145
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	85,678	0	0	0	0	50,057	50,174	235	0	0	0	0	0	186,145
825-Clearings	-85,678	0	0	0	0	0	0	-100,467	0	0	0	0	0	-186,145
Clr Sum	-85,678	0	0	0	0	0	0	-100,467	0	0	0	0	0	-186,145
Proj Net	0	0	0	0	0	50,057	50,174	-100,231	0	0	0	0	0	0

Cost Year 03

Project 94233315 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	185,000	0	0	0	0	50,000	50,000	0	0	0	0	0	0	285,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,145	0	0	0	0	98	293	392	0	0	0	0	0	1,927
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	186,145	0	0	0	0	50,098	50,293	392	0	0	0	0	0	286,927
825-Clearings	-186,145	0	0	0	0	0	0	-100,782	0	0	0	0	0	-286,927
Clr Sum	-186,145	0	0	0	0	0	0	-100,782	0	0	0	0	0	-286,927
Proj Net	0	0	0	0	0	50,098	50,293	-100,390	0	0	0	0	0	0

Cost Year 04

Project 94233315 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	285,000	0	0	0	0	0	25,000	25,000	0	0	0	0	0	335,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,927	0	0	0	0	0	55	166	223	0	0	0	0	2,371
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	286,927	0	0	0	0	0	25,055	25,166	223	0	0	0	0	337,371
825-Clearings	-286,927	0	0	0	0	0	0	0	-50,445	0	0	0	0	-337,371
Clr Sum	-286,927	0	0	0	0	0	0	0	-50,445	0	0	0	0	-337,371
Proj Net	0	0	0	0	0	0	25,055	25,166	-50,222	0	0	0	0	0

Cost Year 05

Project 94233315 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	335,000	0	0	0	0	0	25,000	25,000	0	0	0	0	0	385,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,371	0	0	0	0	0	55	166	223	0	0	0	0	2,816
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	337,371	0	0	0	0	0	25,055	25,166	223	0	0	0	0	387,816
825-Clearings	-337,371	0	0	0	0	0	0	0	-50,445	0	0	0	0	-387,816
Clr Sum	-337,371	0	0	0	0	0	0	0	-50,445	0	0	0	0	-387,816
Proj Net	0	0	0	0	0	0	25,055	25,166	-50,222	0	0	0	0	0

Project No: 94628011 Zainet Upgrade - PNM (formally Zainet Upgrade - PNM (2011))

Company: 007
Location: 946

Project Information

Construction Start Date 2/1/2012 In Service Date Completion Date 12/31/2013 Page 1

List Interim In-Service Dates

Project Need Justification

This project upgrades our current ZaiNet system to a new, vendor supported product. Our current system is at end of life and is no longer supported by the vendor. This introduces security and supportability risks that we need to mitigate. Additionally, new product versions provide added functionality that we see as having value to our company. .

Project Alternatives

Implement project to upgrade us to latest vendor supported ZaiNet product, or stay on current platform and risk loss of support, potential security implications, and inability to integrate with newer applications.

Technical Aspects

Software product procurement and implementation. Implementation will include interfaces with other Company systems as well as completing all phases on Quality Assurance testing before placing the system into production.

Cost Year 00

Project 94628011 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-40	0	0	0	0	0	0	0	0	0	0	0	0	-40
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	-2
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-40	0	0	0	0	0	0	0	0	0	0	0	0	-42
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	42	42
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	42	42
Proj Net	-40	0	0	0	0	0	0	0	0	0	0	0	41	0

Cost Year 01

Project 94628011 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-40	0	0	0	0	0	0	0	0	0	0	0	0	-40
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	-2	0	0	0	0	0	0	0	0	0	0	0	0	-2
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
825-Clearings	42	0	0	0	0	0	0	0	0	0	0	0	0	42
Clr Sum	42	0	0	0	0	0	0	0	0	0	0	0	0	42
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94628011 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-40	0	0	0	0	0	0	0	0	0	0	0	0	-40
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	-2	0	0	0	0	0	0	0	0	0	0	0	0	-2
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
825-Clearings	42	0	0	0	0	0	0	0	0	0	0	0	0	42
Clr Sum	42	0	0	0	0	0	0	0	0	0	0	0	0	42
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94628011 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-40	0	0	0	0	0	0	0	0	0	0	0	0	-40
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	-2	0	0	0	0	0	0	0	0	0	0	0	0	-2
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
825-Clearings	42	0	0	0	0	0	0	0	0	0	0	0	0	42
Clr Sum	42	0	0	0	0	0	0	0	0	0	0	0	0	42
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94628011 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-40	0	0	0	0	0	0	0	0	0	0	0	0	-40
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	-2	0	0	0	0	0	0	0	0	0	0	0	0	-2
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
825-Clearings	42	0	0	0	0	0	0	0	0	0	0	0	0	42
Clr Sum	42	0	0	0	0	0	0	0	0	0	0	0	0	42
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94628011 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	-40	0	0	0	0	0	0	0	0	0	0	0	0	-40
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	-2	0	0	0	0	0	0	0	0	0	0	0	0	-2
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	-42	0	0	0	0	0	0	0	0	0	0	0	0	-42
825-Clearings	42	0	0	0	0	0	0	0	0	0	0	0	0	42
Clr Sum	42	0	0	0	0	0	0	0	0	0	0	0	0	42
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94628013 ETRM

Company: 007
Location: 946

Project Information

Construction Start Date 9/9/2013 In Service Date Completion Date 1/30/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project replaces our current ZaiNet system with a new, vendor supported product. Our current system is at end of life and is no longer supported by the vendor. This introduces security and supportability risks that we need to mitigate. Additionally, a new selected product provides added functionality that we see as adding value to our company.

Project Alternatives

Implement replacement of ZaiNet system or do nothing.

Technical Aspects

Hardware to host the new application, software licenses for new application, internal/external labor, development of interfaces and reports

Cost Year 00

Project 94628013 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	54,949	14,516	19,799	21,174	28,413	26,014	23,917	20,000	20,000	20,000	20,000	15,000	0	283,782
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	2,500	2,500	2,500	2,500	2,500	0	12,500
370-Outside Services	59,762	60,532	87,410	-83,165	91,337	213,963	27,541	40,000	40,000	40,000	25,453	0	0	602,833
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,860	0	165	442	-112	0	0	0	0	0	0	0	0	3,355
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	9,745	473	1,245	6,231	2,854	16	28	0	0	0	0	0	0	20,592
610-Expenses - General	391,513	-32,500	0	0	0	0	0	0	0	0	0	0	0	359,013
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,259	3,034	3,471	112	295	770	1,245	1,805	2,252	2,701	3,107	3,369	3,461	31,882
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,231	1,286	1,754	1,876	2,517	2,305	2,119	1,772	1,772	1,772	1,772	1,329	0	24,506
914-Pension and Benefits Load	10,764	2,964	4,043	4,324	5,802	5,312	4,884	4,084	4,084	4,084	4,084	3,063	0	57,492
915-Injuries and Damages Load	648	119	162	174	233	213	196	164	164	164	164	123	0	2,525
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,554	459	73	59	535	809	428	279	279	279	279	279	0	6,312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	543,285	50,884	118,123	-48,774	131,874	249,403	60,359	70,604	71,051	71,500	57,360	25,663	3,461	1,404,792
825-Clearings	0	0	-609,360	-15,697	-76,971	-98,808	-53,306	0	0	0	0	0	-550,650	-1,404,792
Clr Sum	0	0	-609,360	-15,697	-76,971	-98,808	-53,306	0	0	0	0	0	-550,650	-1,404,792
Proj Net	543,285	50,884	-491,238	-64,471	54,903	150,595	7,052	70,604	71,051	71,500	57,360	25,663	-547,189	0

Cost Year 01

Project 94628013 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	283,782	0	0	0	0	0	0	0	0	0	0	0	0	283,782
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,500	0	0	0	0	0	0	0	0	0	0	0	0	12,500
370-Outside Services	602,833	0	0	0	0	0	0	0	0	0	0	0	0	602,833
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,355	0	0	0	0	0	0	0	0	0	0	0	0	3,355
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20,592	0	0	0	0	0	0	0	0	0	0	0	0	20,592
610-Expenses - General	359,013	0	0	0	0	0	0	0	0	0	0	0	0	359,013
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	31,882	0	0	0	0	0	0	0	0	0	0	0	0	31,882
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,506	0	0	0	0	0	0	0	0	0	0	0	0	24,506
914-Pension and Benefits Load	57,492	0	0	0	0	0	0	0	0	0	0	0	0	57,492
915-Injuries and Damages Load	2,525	0	0	0	0	0	0	0	0	0	0	0	0	2,525
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,312	0	0	0	0	0	0	0	0	0	0	0	0	6,312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	1,404,792
825-Clearings	-1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	-1,404,792
Clr Sum	-1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	-1,404,792
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94628013 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	283,782	0	0	0	0	0	0	0	0	0	0	0	0	283,782
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,500	0	0	0	0	0	0	0	0	0	0	0	0	12,500
370-Outside Services	602,833	0	0	0	0	0	0	0	0	0	0	0	0	602,833
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,355	0	0	0	0	0	0	0	0	0	0	0	0	3,355
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20,592	0	0	0	0	0	0	0	0	0	0	0	0	20,592
610-Expenses - General	359,013	0	0	0	0	0	0	0	0	0	0	0	0	359,013
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	31,882	0	0	0	0	0	0	0	0	0	0	0	0	31,882
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,506	0	0	0	0	0	0	0	0	0	0	0	0	24,506
914-Pension and Benefits Load	57,492	0	0	0	0	0	0	0	0	0	0	0	0	57,492
915-Injuries and Damages Load	2,525	0	0	0	0	0	0	0	0	0	0	0	0	2,525
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,312	0	0	0	0	0	0	0	0	0	0	0	0	6,312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	1,404,792
825-Clearings	-1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	-1,404,792
Clr Sum	-1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	-1,404,792
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94628013 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	283,782	0	0	0	0	0	0	0	0	0	0	0	0	283,782
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,500	0	0	0	0	0	0	0	0	0	0	0	0	12,500
370-Outside Services	602,833	0	0	0	0	0	0	0	0	0	0	0	0	602,833
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,355	0	0	0	0	0	0	0	0	0	0	0	0	3,355
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20,592	0	0	0	0	0	0	0	0	0	0	0	0	20,592
610-Expenses - General	359,013	0	0	0	0	0	0	0	0	0	0	0	0	359,013
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	31,882	0	0	0	0	0	0	0	0	0	0	0	0	31,882
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,506	0	0	0	0	0	0	0	0	0	0	0	0	24,506
914-Pension and Benefits Load	57,492	0	0	0	0	0	0	0	0	0	0	0	0	57,492
915-Injuries and Damages Load	2,525	0	0	0	0	0	0	0	0	0	0	0	0	2,525
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,312	0	0	0	0	0	0	0	0	0	0	0	0	6,312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	1,404,792
825-Clearings	-1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	-1,404,792
Clr Sum	-1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	-1,404,792
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94628013 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	283,782	0	0	0	0	0	0	0	0	0	0	0	0	283,782
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,500	0	0	0	0	0	0	0	0	0	0	0	0	12,500
370-Outside Services	602,833	0	0	0	0	0	0	0	0	0	0	0	0	602,833
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,355	0	0	0	0	0	0	0	0	0	0	0	0	3,355
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20,592	0	0	0	0	0	0	0	0	0	0	0	0	20,592
610-Expenses - General	359,013	0	0	0	0	0	0	0	0	0	0	0	0	359,013
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	31,882	0	0	0	0	0	0	0	0	0	0	0	0	31,882
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,506	0	0	0	0	0	0	0	0	0	0	0	0	24,506
914-Pension and Benefits Load	57,492	0	0	0	0	0	0	0	0	0	0	0	0	57,492
915-Injuries and Damages Load	2,525	0	0	0	0	0	0	0	0	0	0	0	0	2,525
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,312	0	0	0	0	0	0	0	0	0	0	0	0	6,312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	1,404,792
825-Clearings	-1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	-1,404,792
Clr Sum	-1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	-1,404,792
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94628013 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	283,782	0	0	0	0	0	0	0	0	0	0	0	0	283,782
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	12,500	0	0	0	0	0	0	0	0	0	0	0	0	12,500
370-Outside Services	602,833	0	0	0	0	0	0	0	0	0	0	0	0	602,833
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,355	0	0	0	0	0	0	0	0	0	0	0	0	3,355
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	20,592	0	0	0	0	0	0	0	0	0	0	0	0	20,592
610-Expenses - General	359,013	0	0	0	0	0	0	0	0	0	0	0	0	359,013
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	31,882	0	0	0	0	0	0	0	0	0	0	0	0	31,882
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	24,506	0	0	0	0	0	0	0	0	0	0	0	0	24,506
914-Pension and Benefits Load	57,492	0	0	0	0	0	0	0	0	0	0	0	0	57,492
915-Injuries and Damages Load	2,525	0	0	0	0	0	0	0	0	0	0	0	0	2,525
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,312	0	0	0	0	0	0	0	0	0	0	0	0	6,312
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	1,404,792
825-Clearings	-1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	-1,404,792
Clr Sum	-1,404,792	0	0	0	0	0	0	0	0	0	0	0	0	-1,404,792
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94628114 Perimeter LAN Device Replacement

Company: 007
Location: 946

Project Information

Construction Start Date 10/24/2013 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project replaces end of life network hardware supporting our Power Operations area. Implementing this project will bring these components up to new and supported hardware standards which will minimize the risk that these network hardware components will fail at the critical facility.

Project Alternatives

Implement this network hardware replacement or do nothing.

Technical Aspects

Hardware procurement and implementation. Implementation will include all phases of quality assurance testing before these assets are placed into production.

Cost Year 00

Project 94628114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	5,000	15,000	14,945	34,945
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	16	79	174	269
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	5,016	15,079	15,119	35,214
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-35,214	-35,214
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-35,214	-35,214
Proj Net	0	0	0	0	0	0	0	0	0	0	5,016	15,079	-20,095	0

Cost Year 01

Project 94628114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	34,945	0	0	0	0	0	0	0	0	0	0	0	0	34,945
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	269	0	0	0	0	0	0	0	0	0	0	0	0	269
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,214	0	0	0	0	0	0	0	0	0	0	0	0	35,214
825-Clearings	-35,214	0	0	0	0	0	0	0	0	0	0	0	0	-35,214
Clr Sum	-35,214	0	0	0	0	0	0	0	0	0	0	0	0	-35,214
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94628114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	34,945	0	0	0	0	0	0	0	0	0	0	0	0	34,945
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	269	0	0	0	0	0	0	0	0	0	0	0	0	269
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,214	0	0	0	0	0	0	0	0	0	0	0	0	35,214
825-Clearings	-35,214	0	0	0	0	0	0	0	0	0	0	0	0	-35,214
Clr Sum	-35,214	0	0	0	0	0	0	0	0	0	0	0	0	-35,214
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94628114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	34,945	0	0	0	0	0	0	0	0	0	0	0	0	34,945
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	269	0	0	0	0	0	0	0	0	0	0	0	0	269
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,214	0	0	0	0	0	0	0	0	0	0	0	0	35,214
825-Clearings	-35,214	0	0	0	0	0	0	0	0	0	0	0	0	-35,214
Clr Sum	-35,214	0	0	0	0	0	0	0	0	0	0	0	0	-35,214
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94628114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	34,945	0	0	0	0	0	0	0	0	0	0	0	0	34,945
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	269	0	0	0	0	0	0	0	0	0	0	0	0	269
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,214	0	0	0	0	0	0	0	0	0	0	0	0	35,214
825-Clearings	-35,214	0	0	0	0	0	0	0	0	0	0	0	0	-35,214
Clr Sum	-35,214	0	0	0	0	0	0	0	0	0	0	0	0	-35,214
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94628114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	34,945	0	0	0	0	0	0	0	0	0	0	0	0	34,945
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	269	0	0	0	0	0	0	0	0	0	0	0	0	269
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,214	0	0	0	0	0	0	0	0	0	0	0	0	35,214
825-Clearings	-35,214	0	0	0	0	0	0	0	0	0	0	0	0	-35,214
Clr Sum	-35,214	0	0	0	0	0	0	0	0	0	0	0	0	-35,214
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94628214 WPM Data Management Portal

Company: 007
Location: 946

Project Information

Construction Start Date 3/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

Create a data repository to store data from seven (7) PNM internal and external sources to support consolidated reporting for power and gas trading. The sources include but are not limited to: MRI, ZEMA, Pi Historian, QATU webJOU, OATI webTrader, NOAA weather data, FutureSource, Utility Margin's LOP modeling software, etc. In addition to the development of standard reports, the application will also support ad-hoc reporting and have a diary function. The report set, and/or dashboards, will include twenty-five plus (25+) reports currently produced daily, weekly, or monthly by Whole Sale Power Marketing. Today this information is distributed via email in spreadsheets or word documents from multiple staff with no single data source. This project will decrease the risk of non-compliance with NERC/FERC/SOX/SRSG/PUC Standards, Orders, or Requirements by creating and storing proper compliance documentation. The application will improve processes and support workflow efficiencies. In addition it will support the effort to reduce errors in reporting (Zero Defect).

Project Alternatives

As this was a very complex reporting/data collection problem, we were not able to discover a vendor who would be able to provide a solution. Using PNMR standard development tools it was determined that an internally developed solution would be more flexible, supportable, and cost efficient.

Technical Aspects

Internally developed software solution and implementation to include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 94628214 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 94628214 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94628214 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	20,000	20,000	20,000	20,000	20,000	20,000	20,000	0	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	16,672	0	0	0	16,672
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	38	113	188	267	348	432	535	0	0	0	1,922
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	879	879	879	879	879	879	879	0	0	0	6,153
914-Pension and Benefits Load	0	0	0	1,717	1,717	1,717	1,717	1,717	1,717	1,717	0	0	0	12,019
915-Injuries and Damages Load	0	0	0	212	212	212	212	212	212	212	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	32,846	32,921	32,996	33,075	33,156	33,240	50,015	0	0	0	248,250
825-Clearings	0	0	0	0	0	0	0	0	0	-248,250	0	0	0	-248,250
Clr Sum	0	0	0	0	0	0	0	0	0	-248,250	0	0	0	-248,250
Proj Net	0	0	0	32,846	32,921	32,996	33,075	33,156	33,240	-198,235	0	0	0	0

Cost Year 03

Project 94628214 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	16,672	0	0	0	0	0	0	0	0	0	0	0	0	16,672
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,922	0	0	0	0	0	0	0	0	0	0	0	0	1,922
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
914-Pension and Benefits Load	12,019	0	0	0	0	0	0	0	0	0	0	0	0	12,019
915-Injuries and Damages Load	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,250	0	0	0	0	0	0	0	0	0	0	0	0	248,250
825-Clearings	-248,250	0	0	0	0	0	0	0	0	0	0	0	0	-248,250
Clr Sum	-248,250	0	0	0	0	0	0	0	0	0	0	0	0	-248,250
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94628214 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	16,672	0	0	0	0	0	0	0	0	0	0	0	0	16,672
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,922	0	0	0	0	0	0	0	0	0	0	0	0	1,922
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
914-Pension and Benefits Load	12,019	0	0	0	0	0	0	0	0	0	0	0	0	12,019
915-Injuries and Damages Load	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,250	0	0	0	0	0	0	0	0	0	0	0	0	248,250
825-Clearings	-248,250	0	0	0	0	0	0	0	0	0	0	0	0	-248,250
Clr Sum	-248,250	0	0	0	0	0	0	0	0	0	0	0	0	-248,250
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94628214 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	16,672	0	0	0	0	0	0	0	0	0	0	0	0	16,672
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,922	0	0	0	0	0	0	0	0	0	0	0	0	1,922
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
914-Pension and Benefits Load	12,019	0	0	0	0	0	0	0	0	0	0	0	0	12,019
915-Injuries and Damages Load	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,250	0	0	0	0	0	0	0	0	0	0	0	0	248,250
825-Clearings	-248,250	0	0	0	0	0	0	0	0	0	0	0	0	-248,250
Clr Sum	-248,250	0	0	0	0	0	0	0	0	0	0	0	0	-248,250
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94628714 EASE Replacement

Company: 007
Location: 946

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

The current EASE system used at NM Power Operations, which was internally developed many years ago, is outdated and is residing on an expensive hardware platform. The goals of this project are (a) procure and implement a new, lower cost hardware solution for the current EASE system to run on and (b) find a new off-the-shelf software solution to replace the current EASE product which is considered at end of life and costly to maintain. By implementing this project we will no longer need to continue to pay high maintenance costs on the current hardware platform, and it allows us to get a more stable system procured and put in place that aligns with other Power Operations systems and that is vendor supported which would significantly reduce staff overhead time needed to maintain the current EASE system.

Project Alternatives

Replace the current EASE hardware platform and product with a new, lower cost vendor supported systems or do nothing.

Technical Aspects

Hardware and software procurement and implementation to include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 94628714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	2,500	15,000	20,000	20,000	20,000	77,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	50,000	50,000	0	0	100,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	5,000	5,000	5,000	15,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	11,874	6,822	512	19,208
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	10	258	809	1,245	1,472	3,794
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	222	1,329	1,772	1,772	1,772	6,867
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	511	3,063	4,084	4,084	4,084	15,826
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	21	123	164	164	164	636
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	5,585	5,585	0	0	11,170
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	3,263	75,358	99,288	39,087	33,004	250,000
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-250,000	-250,000
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-250,000	-250,000
Proj Net	0	0	0	0	0	0	0	0	3,263	75,358	99,288	39,087	-216,996	0

Cost Year 01

Project 94628714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	77,500	20,000	20,000	20,000	20,000	20,000	20,000	0	0	0	0	0	0	197,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
370-Outside Services	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	19,208	0	0	0	0	0	9,100	0	0	0	0	0	0	28,308
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,794	81	226	411	566	1,234	454	0	0	0	0	0	0	6,767
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,867	1,758	1,758	1,758	1,758	1,758	1,758	0	0	0	0	0	0	17,415
914-Pension and Benefits Load	15,826	3,434	3,434	3,434	3,434	3,434	3,434	0	0	0	0	0	0	36,430
915-Injuries and Damages Load	636	424	424	424	424	424	424	0	0	0	0	0	0	3,180
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,170	0	0	0	0	0	0	0	0	0	0	0	0	11,170
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	250,000	25,697	25,842	26,027	26,182	26,850	35,170	0	0	0	0	0	0	415,769
825-Clearings	-250,000	0	0	0	0	0	-165,769	0	0	0	0	0	0	-415,769
Clr Sum	-250,000	0	0	0	0	0	-165,769	0	0	0	0	0	0	-415,769
Proj Net	0	25,697	25,842	26,027	26,182	26,850	-130,598	0	0	0	0	0	0	0

Cost Year 02

Project 94628714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	197,500	0	0	0	0	0	0	0	0	0	0	0	0	197,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
370-Outside Services	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,308	0	0	0	0	0	0	0	0	0	0	0	0	28,308
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,767	0	0	0	0	0	0	0	0	0	0	0	0	6,767
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,415	0	0	0	0	0	0	0	0	0	0	0	0	17,415
914-Pension and Benefits Load	36,430	0	0	0	0	0	0	0	0	0	0	0	0	36,430
915-Injuries and Damages Load	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,170	0	0	0	0	0	0	0	0	0	0	0	0	11,170
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	415,769	0	0	0	0	0	0	0	0	0	0	0	0	415,769
825-Clearings	-415,769	0	0	0	0	0	0	0	0	0	0	0	0	-415,769
Clr Sum	-415,769	0	0	0	0	0	0	0	0	0	0	0	0	-415,769
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94628714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	197,500	0	0	0	0	0	0	0	0	0	0	0	0	197,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
370-Outside Services	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,308	0	0	0	0	0	0	0	0	0	0	0	0	28,308
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,767	0	0	0	0	0	0	0	0	0	0	0	0	6,767
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,415	0	0	0	0	0	0	0	0	0	0	0	0	17,415
914-Pension and Benefits Load	36,430	0	0	0	0	0	0	0	0	0	0	0	0	36,430
915-Injuries and Damages Load	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,170	0	0	0	0	0	0	0	0	0	0	0	0	11,170
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	415,769	0	0	0	0	0	0	0	0	0	0	0	0	415,769
825-Clearings	-415,769	0	0	0	0	0	0	0	0	0	0	0	0	-415,769
Clr Sum	-415,769	0	0	0	0	0	0	0	0	0	0	0	0	-415,769
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94628714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	197,500	0	0	0	0	0	0	0	0	0	0	0	0	197,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
370-Outside Services	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,308	0	0	0	0	0	0	0	0	0	0	0	0	28,308
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,767	0	0	0	0	0	0	0	0	0	0	0	0	6,767
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,415	0	0	0	0	0	0	0	0	0	0	0	0	17,415
914-Pension and Benefits Load	36,430	0	0	0	0	0	0	0	0	0	0	0	0	36,430
915-Injuries and Damages Load	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,170	0	0	0	0	0	0	0	0	0	0	0	0	11,170
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	415,769	0	0	0	0	0	0	0	0	0	0	0	0	415,769
825-Clearings	-415,769	0	0	0	0	0	0	0	0	0	0	0	0	-415,769
Clr Sum	-415,769	0	0	0	0	0	0	0	0	0	0	0	0	-415,769
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94628714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	197,500	0	0	0	0	0	0	0	0	0	0	0	0	197,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
370-Outside Services	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,308	0	0	0	0	0	0	0	0	0	0	0	0	28,308
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,767	0	0	0	0	0	0	0	0	0	0	0	0	6,767
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	17,415	0	0	0	0	0	0	0	0	0	0	0	0	17,415
914-Pension and Benefits Load	36,430	0	0	0	0	0	0	0	0	0	0	0	0	36,430
915-Injuries and Damages Load	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	11,170	0	0	0	0	0	0	0	0	0	0	0	0	11,170
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	415,769	0	0	0	0	0	0	0	0	0	0	0	0	415,769
825-Clearings	-415,769	0	0	0	0	0	0	0	0	0	0	0	0	-415,769
Clr Sum	-415,769	0	0	0	0	0	0	0	0	0	0	0	0	-415,769
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94628915 WPM Unit Commitment Software

Company: 007
Location: 946

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project provides our Wholesale Power Marketing (WPM) group with a Unit Commitment technology solution that would calculate the least-cost dispatch of available generation resources to meet the electrical load for the State. Being provided this solution would allow them take advantage of using technology to collect, process, calculate and store information that is needed to make real-time business decisions, rather than relying on manual processes and techniques that are more costly and less accurate.

Project Alternatives

Develop or purchase and implement this Unit Commitment software solution or continue with the current manual process.

Technical Aspects

Development or procurement of software product and implementation of this product to include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 94628915 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 94628915 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	50,000	0	0	0	0	0	0	0	0	50,000
370-Outside Services	0	0	0	0	0	20,000	20,000	20,000	20,000	20,000	40,000	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	13,345	0	0	13,345
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	204	866	354	446	525	604	725	0	0	3,724
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	879	879	879	879	879	879	879	0	0	6,153
914-Pension and Benefits Load	0	0	0	0	1,717	1,717	1,717	1,717	1,717	1,717	1,717	0	0	12,019
915-Injuries and Damages Load	0	0	0	0	212	212	212	212	212	212	212	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	2,335	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	65,347	33,674	33,162	33,254	33,333	33,412	66,878	0	0	299,060
825-Clearings	0	0	0	0	0	0	0	0	0	0	-299,060	0	0	-299,060
Clr Sum	0	0	0	0	0	0	0	0	0	0	-299,060	0	0	-299,060
Proj Net	0	0	0	0	65,347	33,674	33,162	33,254	33,333	33,412	-232,182	0	0	0

Cost Year 02

Project 94628915 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	13,345	0	0	0	0	0	0	0	0	0	0	0	0	13,345
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,724	0	0	0	0	0	0	0	0	0	0	0	0	3,724
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
914-Pension and Benefits Load	12,019	0	0	0	0	0	0	0	0	0	0	0	0	12,019
915-Injuries and Damages Load	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	299,060	0	0	0	0	0	0	0	0	0	0	0	0	299,060
825-Clearings	-299,060	0	0	0	0	0	0	0	0	0	0	0	0	-299,060
Clr Sum	-299,060	0	0	0	0	0	0	0	0	0	0	0	0	-299,060
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94628915 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	13,345	0	0	0	0	0	0	0	0	0	0	0	0	13,345
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,724	0	0	0	0	0	0	0	0	0	0	0	0	3,724
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
914-Pension and Benefits Load	12,019	0	0	0	0	0	0	0	0	0	0	0	0	12,019
915-Injuries and Damages Load	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	299,060	0	0	0	0	0	0	0	0	0	0	0	0	299,060
825-Clearings	-299,060	0	0	0	0	0	0	0	0	0	0	0	0	-299,060
Clr Sum	-299,060	0	0	0	0	0	0	0	0	0	0	0	0	-299,060
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94628915 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	13,345	0	0	0	0	0	0	0	0	0	0	0	0	13,345
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,724	0	0	0	0	0	0	0	0	0	0	0	0	3,724
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
914-Pension and Benefits Load	12,019	0	0	0	0	0	0	0	0	0	0	0	0	12,019
915-Injuries and Damages Load	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	299,060	0	0	0	0	0	0	0	0	0	0	0	0	299,060
825-Clearings	-299,060	0	0	0	0	0	0	0	0	0	0	0	0	-299,060
Clr Sum	-299,060	0	0	0	0	0	0	0	0	0	0	0	0	-299,060
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94628915 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	13,345	0	0	0	0	0	0	0	0	0	0	0	0	13,345
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,724	0	0	0	0	0	0	0	0	0	0	0	0	3,724
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
914-Pension and Benefits Load	12,019	0	0	0	0	0	0	0	0	0	0	0	0	12,019
915-Injuries and Damages Load	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	299,060	0	0	0	0	0	0	0	0	0	0	0	0	299,060
825-Clearings	-299,060	0	0	0	0	0	0	0	0	0	0	0	0	-299,060
Clr Sum	-299,060	0	0	0	0	0	0	0	0	0	0	0	0	-299,060
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94629515 SJGS Material Control System (MCS) Rewrite

Company: 007
Location: 946

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project replaces the San Juan Generating Station warehouse Material Control System (MCS) to a new, supported system. The current MCS system is a complex interface that facilitates communication between the warehouse robotics system and PassPort system. This MCS is used for common PassPort warehouse transactions like cycle counts, issues, receipts, putaways, etc. Without this system, the San Juan warehouse would be completely crippled. There are two key concerns with the current system: (1) It was written using Borland C++ Builder. Borland is no longer a viable company and support for C++ Builder was taken over by a small organization whose future is uncertain; (2) It is uncertain whether or not the current version would run on Windows 7 which is PNMs current supported operating system. Proceeding with this project reduces a significant risk to our Company given that this robotics system is a critical component to San Juan Generating Station and it would present financial impacts to our Company if the system were down for any length of time.

Project Alternatives

Proceed with rewrite or replacement of the MCS or accept the risks mentioned in the justification section with the current system.

Technical Aspects

Software rewrite or replacement with off-the shelf software product, and implementation of the system to include all phases of quality assurance testing before going into production.

Cost Year 00

Project 94629515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 94629515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	315,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	17,910	17,910
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	150	761	370	507	626	744	858	997	1,071	6,083
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	879	879	879	879	879	879	879	879	879	7,911
914-Pension and Benefits Load	0	0	0	0	1,717	1,717	1,717	1,717	1,717	1,717	1,717	1,717	1,717	15,453
915-Injuries and Damages Load	0	0	0	0	212	212	212	212	212	212	212	212	212	1,908
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	47,958	48,569	48,178	48,315	48,434	48,552	48,666	48,805	66,789	454,265
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	47,958	48,569	48,178	48,315	48,434	48,552	48,666	48,805	66,789	454,265

Cost Year 02

Project 94629515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,000	10,000	10,000	10,000	10,000	0	0	0	0	0	0	0	0	130,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	150,000	0	0	0	0	0	0	0	0	0	0	150,000
370-Outside Services	315,000	50,000	50,000	50,000	80,000	0	0	0	0	0	0	0	0	545,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,910	0	0	0	1,205	0	0	0	0	0	0	0	0	19,115
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,083	1,183	1,486	1,801	1,959	0	0	0	0	0	0	0	0	12,512
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,911	879	879	879	879	0	0	0	0	0	0	0	0	11,427
914-Pension and Benefits Load	15,453	1,717	1,717	1,717	1,717	0	0	0	0	0	0	0	0	22,321
915-Injuries and Damages Load	1,908	212	212	212	212	0	0	0	0	0	0	0	0	2,756
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	7,005	0	0	0	0	0	0	0	0	0	0	7,005
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	454,265	63,991	221,299	64,609	95,972	0	0	0	0	0	0	0	0	900,136
825-Clearings	0	0	0	0	-900,136	0	0	0	0	0	0	0	0	-900,136
Clr Sum	0	0	0	0	-900,136	0	0	0	0	0	0	0	0	-900,136
Proj Net	454,265	63,991	221,299	64,609	-804,164	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94629515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
370-Outside Services	545,000	0	0	0	0	0	0	0	0	0	0	0	0	545,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	19,115	0	0	0	0	0	0	0	0	0	0	0	0	19,115
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,512	0	0	0	0	0	0	0	0	0	0	0	0	12,512
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,427	0	0	0	0	0	0	0	0	0	0	0	0	11,427
914-Pension and Benefits Load	22,321	0	0	0	0	0	0	0	0	0	0	0	0	22,321
915-Injuries and Damages Load	2,756	0	0	0	0	0	0	0	0	0	0	0	0	2,756
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,005	0	0	0	0	0	0	0	0	0	0	0	0	7,005
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	900,136	0	0	0	0	0	0	0	0	0	0	0	0	900,136
825-Clearings	-900,136	0	0	0	0	0	0	0	0	0	0	0	0	-900,136
Clr Sum	-900,136	0	0	0	0	0	0	0	0	0	0	0	0	-900,136
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94629515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
370-Outside Services	545,000	0	0	0	0	0	0	0	0	0	0	0	0	545,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	19,115	0	0	0	0	0	0	0	0	0	0	0	0	19,115
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,512	0	0	0	0	0	0	0	0	0	0	0	0	12,512
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,427	0	0	0	0	0	0	0	0	0	0	0	0	11,427
914-Pension and Benefits Load	22,321	0	0	0	0	0	0	0	0	0	0	0	0	22,321
915-Injuries and Damages Load	2,756	0	0	0	0	0	0	0	0	0	0	0	0	2,756
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,005	0	0	0	0	0	0	0	0	0	0	0	0	7,005
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	900,136	0	0	0	0	0	0	0	0	0	0	0	0	900,136
825-Clearings	-900,136	0	0	0	0	0	0	0	0	0	0	0	0	-900,136
Clr Sum	-900,136	0	0	0	0	0	0	0	0	0	0	0	0	-900,136
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94629515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
370-Outside Services	545,000	0	0	0	0	0	0	0	0	0	0	0	0	545,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	19,115	0	0	0	0	0	0	0	0	0	0	0	0	19,115
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,512	0	0	0	0	0	0	0	0	0	0	0	0	12,512
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,427	0	0	0	0	0	0	0	0	0	0	0	0	11,427
914-Pension and Benefits Load	22,321	0	0	0	0	0	0	0	0	0	0	0	0	22,321
915-Injuries and Damages Load	2,756	0	0	0	0	0	0	0	0	0	0	0	0	2,756
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,005	0	0	0	0	0	0	0	0	0	0	0	0	7,005
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	900,136	0	0	0	0	0	0	0	0	0	0	0	0	900,136
825-Clearings	-900,136	0	0	0	0	0	0	0	0	0	0	0	0	-900,136
Clr Sum	-900,136	0	0	0	0	0	0	0	0	0	0	0	0	-900,136
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94630814 Power Ops Building Improvement Contingency

Company: 007
Location: 946

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project is a wedge project for potential Power Operations' building improvement projects. These projects are for replacement of systems (i.e., HVAC, roof, other building components) would be identified and funds requested as needed. A separate project number would be used for each project.

Project Alternatives

This wedge project will not be used if there are no identifiable building improvements needed.

Technical Aspects

The technical aspects will be identified as each project is determined.

Cost Year 00

Project 94630814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	20,000	15,000	0	0	0	35,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	63	174	223	0	0	460
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	20,063	15,174	223	0	0	35,460
825-Clearings	0	0	0	0	0	0	0	0	0	0	-35,460	0	0	-35,460
Clr Sum	0	0	0	0	0	0	0	0	0	0	-35,460	0	0	-35,460
Proj Net	0	0	0	0	0	0	0	0	20,063	15,174	-35,238	0	0	0

Cost Year 01

Project 94630814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	460	0	0	0	0	0	0	0	0	0	0	0	0	460
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,460	0	0	0	0	0	0	0	0	0	0	0	0	35,460
825-Clearings	-35,460	0	0	0	0	0	0	0	0	0	0	0	0	-35,460
Clr Sum	-35,460	0	0	0	0	0	0	0	0	0	0	0	0	-35,460
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94630814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	460	0	0	0	0	0	0	0	0	0	0	0	0	460
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,460	0	0	0	0	0	0	0	0	0	0	0	0	35,460
825-Clearings	-35,460	0	0	0	0	0	0	0	0	0	0	0	0	-35,460
Clr Sum	-35,460	0	0	0	0	0	0	0	0	0	0	0	0	-35,460
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94630814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	460	0	0	0	0	0	0	0	0	0	0	0	0	460
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,460	0	0	0	0	0	0	0	0	0	0	0	0	35,460
825-Clearings	-35,460	0	0	0	0	0	0	0	0	0	0	0	0	-35,460
Clr Sum	-35,460	0	0	0	0	0	0	0	0	0	0	0	0	-35,460
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94630814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	460	0	0	0	0	0	0	0	0	0	0	0	0	460
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,460	0	0	0	0	0	0	0	0	0	0	0	0	35,460
825-Clearings	-35,460	0	0	0	0	0	0	0	0	0	0	0	0	-35,460
Clr Sum	-35,460	0	0	0	0	0	0	0	0	0	0	0	0	-35,460
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94630814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	460	0	0	0	0	0	0	0	0	0	0	0	0	460
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	35,460	0	0	0	0	0	0	0	0	0	0	0	0	35,460
825-Clearings	-35,460	0	0	0	0	0	0	0	0	0	0	0	0	-35,460
Clr Sum	-35,460	0	0	0	0	0	0	0	0	0	0	0	0	-35,460
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94728915 NERC CIP v5 Planning and Implementation

Company: 007
Location: 947

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project has severable deliverables needed to align PNM with required NERC CIP v5 compliance including: (1) implementation of an Intrusion detection system for Power Operations and Wholesale Power Marketing for Energy Management and Generation Management systems; (2) expansion of SCADA devices to include serial communication protocols; (3) upgrade of our Identity Management system; and (4) upgrade of our C-Cure system. NERC CIP v5 compliance has been mandated by the Federal government and non-compliance with these mandates would result in significant financial penalty and reflect poorly on PNM.

Project Alternatives

None. NERC CIP v5 compliance is mandated by the Federal government.

Technical Aspects

Procurement and implementation of various hardware, software and support solutions to meet NERC CIP v5 technology standards. Implementation of these solutions will include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 94728915 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 94728915 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	165,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	30,000	30,000	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	110,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	255	255
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	177	582	856	1,765	607	683	742	806	867	955	962	9,004
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	1,319	1,319	1,319	1,319	1,319	1,319	1,319	1,319	1,319	1,319	1,319	14,504
914-Pension and Benefits Load	0	0	2,576	2,576	2,576	2,576	2,576	2,576	2,576	2,576	2,576	2,576	2,576	28,331
915-Injuries and Damages Load	0	0	318	318	318	318	318	318	318	318	318	318	318	3,498
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	1,401	1,401	0	0	0	0	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	60,790	61,195	30,068	30,977	29,819	29,895	29,954	30,018	30,079	30,167	30,429	393,393
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-393,393	-393,393
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-393,393	-393,393
Proj Net	0	0	60,790	61,195	30,068	30,977	29,819	29,895	29,954	30,018	30,079	30,167	-362,964	0

Cost Year 02

Project 94728915 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	165,000	0	0	0	0	0	0	0	0	0	0	0	0	165,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	110,000	0	0	0	0	0	0	0	0	0	0	0	0	110,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	255	0	0	0	0	0	0	0	0	0	0	0	0	255
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,004	0	0	0	0	0	0	0	0	0	0	0	0	9,004
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,504	0	0	0	0	0	0	0	0	0	0	0	0	14,504
914-Pension and Benefits Load	28,331	0	0	0	0	0	0	0	0	0	0	0	0	28,331
915-Injuries and Damages Load	3,498	0	0	0	0	0	0	0	0	0	0	0	0	3,498
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,802	0	0	0	0	0	0	0	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	393,393	0	0	0	0	0	0	0	0	0	0	0	0	393,393
825-Clearings	-393,393	0	0	0	0	0	0	0	0	0	0	0	0	-393,393
Clr Sum	-393,393	0	0	0	0	0	0	0	0	0	0	0	0	-393,393
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94728915 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	165,000	0	0	0	0	0	0	0	0	0	0	0	0	165,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	110,000	0	0	0	0	0	0	0	0	0	0	0	0	110,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	255	0	0	0	0	0	0	0	0	0	0	0	0	255
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,004	0	0	0	0	0	0	0	0	0	0	0	0	9,004
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,504	0	0	0	0	0	0	0	0	0	0	0	0	14,504
914-Pension and Benefits Load	28,331	0	0	0	0	0	0	0	0	0	0	0	0	28,331
915-Injuries and Damages Load	3,498	0	0	0	0	0	0	0	0	0	0	0	0	3,498
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,802	0	0	0	0	0	0	0	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	393,393	0	0	0	0	0	0	0	0	0	0	0	0	393,393
825-Clearings	-393,393	0	0	0	0	0	0	0	0	0	0	0	0	-393,393
Clr Sum	-393,393	0	0	0	0	0	0	0	0	0	0	0	0	-393,393
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94728915 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	165,000	0	0	0	0	0	0	0	0	0	0	0	0	165,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	110,000	0	0	0	0	0	0	0	0	0	0	0	0	110,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	255	0	0	0	0	0	0	0	0	0	0	0	0	255
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,004	0	0	0	0	0	0	0	0	0	0	0	0	9,004
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,504	0	0	0	0	0	0	0	0	0	0	0	0	14,504
914-Pension and Benefits Load	28,331	0	0	0	0	0	0	0	0	0	0	0	0	28,331
915-Injuries and Damages Load	3,498	0	0	0	0	0	0	0	0	0	0	0	0	3,498
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,802	0	0	0	0	0	0	0	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	393,393	0	0	0	0	0	0	0	0	0	0	0	0	393,393
825-Clearings	-393,393	0	0	0	0	0	0	0	0	0	0	0	0	-393,393
Clr Sum	-393,393	0	0	0	0	0	0	0	0	0	0	0	0	-393,393
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94728915 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	165,000	0	0	0	0	0	0	0	0	0	0	0	0	165,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	110,000	0	0	0	0	0	0	0	0	0	0	0	0	110,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	255	0	0	0	0	0	0	0	0	0	0	0	0	255
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,004	0	0	0	0	0	0	0	0	0	0	0	0	9,004
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	14,504	0	0	0	0	0	0	0	0	0	0	0	0	14,504
914-Pension and Benefits Load	28,331	0	0	0	0	0	0	0	0	0	0	0	0	28,331
915-Injuries and Damages Load	3,498	0	0	0	0	0	0	0	0	0	0	0	0	3,498
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,802	0	0	0	0	0	0	0	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	393,393	0	0	0	0	0	0	0	0	0	0	0	0	393,393
825-Clearings	-393,393	0	0	0	0	0	0	0	0	0	0	0	0	-393,393
Clr Sum	-393,393	0	0	0	0	0	0	0	0	0	0	0	0	-393,393
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 94829915 NM ARCFM UPGRADE V. 10

Company: 007
Location: 948

Project Information

Construction Start Date 3/7/2014 In Service Date Completion Date 12/24/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project upgrades our current NM ArcFM hardware and software products which are end of life. Implementation of this upgrade will bring us to new, vendor supported standards. Additionally, we will be able to utilize the new capabilities and features of the updated software product, which will allow users to be more efficient in their daily use of this system.

Project Alternatives

Implement this NM ArcFM hardware and software replacement or do nothing.

Technical Aspects

Purchase and implement required hardware and software. Implementation will include all phases of Quality Assurance testing before this system in placed into production.

Cost Year 00

Project 94829915 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	5,600	1,071	3,056	5,526	5,786	8,420	7,526	9,872	9,872	9,872	9,870	0	0	76,471
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	1,547	0	0	1,547
370-Outside Services	20,723	-14,900	58,552	12,309	39,850	36,484	225,538	20,000	27,256	75,107	85,108	0	0	586,028
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	2,695	0	220	222	-112	0	0	0	0	0	0	0	0	3,025
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,973	0	0	0	0	0	0	0	0	0	0	0	0	1,973
610-Expenses - General	67,708	112,554	-89,571	0	108,686	1,249	0	242	0	0	0	0	0	200,868
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	295	807	1,003	984	1,456	2,006	2,808	4,171	4,429	4,862	5,486	0	0	28,307
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	431	95	271	490	513	746	667	875	875	875	874	0	0	6,710
914-Pension and Benefits Load	1,097	219	624	1,129	1,181	1,719	1,537	2,016	2,016	2,016	2,015	0	0	15,569
915-Injuries and Damages Load	66	9	25	45	47	69	62	81	81	81	81	0	0	647
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	40	625	1	406	68	16	239	0	0	0	173	0	0	1,569
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,628	100,480	-25,818	21,111	157,475	50,709	238,376	37,257	44,529	92,813	105,155	0	0	922,714
825-Clearings	0	0	0	0	0	0	0	0	0	0	-922,714	0	0	-922,714
Clr Sum	0	0	0	0	0	0	0	0	0	0	-922,714	0	0	-922,714
Proj Net	100,628	100,480	-25,818	21,111	157,475	50,709	238,376	37,257	44,529	92,813	-817,559	0	0	0

Cost Year 01

Project 94829915 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	76,471	0	0	0	0	0	0	0	0	0	0	0	0	76,471
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,547	0	0	0	0	0	0	0	0	0	0	0	0	1,547
370-Outside Services	586,028	0	0	0	0	0	0	0	0	0	0	0	0	586,028
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,025	0	0	0	0	0	0	0	0	0	0	0	0	3,025
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,973	0	0	0	0	0	0	0	0	0	0	0	0	1,973
610-Expenses - General	200,868	0	0	0	0	0	0	0	0	0	0	0	0	200,868
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	28,307	0	0	0	0	0	0	0	0	0	0	0	0	28,307
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,710	0	0	0	0	0	0	0	0	0	0	0	0	6,710
914-Pension and Benefits Load	15,569	0	0	0	0	0	0	0	0	0	0	0	0	15,569
915-Injuries and Damages Load	647	0	0	0	0	0	0	0	0	0	0	0	0	647
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,569	0	0	0	0	0	0	0	0	0	0	0	0	1,569
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	922,714	0	0	0	0	0	0	0	0	0	0	0	0	922,714
825-Clearings	-922,714	0	0	0	0	0	0	0	0	0	0	0	0	-922,714
Clr Sum	-922,714	0	0	0	0	0	0	0	0	0	0	0	0	-922,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 94829915 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	76,471	0	0	0	0	0	0	0	0	0	0	0	0	76,471
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,547	0	0	0	0	0	0	0	0	0	0	0	0	1,547
370-Outside Services	586,028	0	0	0	0	0	0	0	0	0	0	0	0	586,028
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,025	0	0	0	0	0	0	0	0	0	0	0	0	3,025
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,973	0	0	0	0	0	0	0	0	0	0	0	0	1,973
610-Expenses - General	200,868	0	0	0	0	0	0	0	0	0	0	0	0	200,868
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	28,307	0	0	0	0	0	0	0	0	0	0	0	0	28,307
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,710	0	0	0	0	0	0	0	0	0	0	0	0	6,710
914-Pension and Benefits Load	15,569	0	0	0	0	0	0	0	0	0	0	0	0	15,569
915-Injuries and Damages Load	647	0	0	0	0	0	0	0	0	0	0	0	0	647
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,569	0	0	0	0	0	0	0	0	0	0	0	0	1,569
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	922,714	0	0	0	0	0	0	0	0	0	0	0	0	922,714
825-Clearings	-922,714	0	0	0	0	0	0	0	0	0	0	0	0	-922,714
Clr Sum	-922,714	0	0	0	0	0	0	0	0	0	0	0	0	-922,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 94829915 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	76,471	0	0	0	0	0	0	0	0	0	0	0	0	76,471
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,547	0	0	0	0	0	0	0	0	0	0	0	0	1,547
370-Outside Services	586,028	0	0	0	0	0	0	0	0	0	0	0	0	586,028
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,025	0	0	0	0	0	0	0	0	0	0	0	0	3,025
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,973	0	0	0	0	0	0	0	0	0	0	0	0	1,973
610-Expenses - General	200,868	0	0	0	0	0	0	0	0	0	0	0	0	200,868
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	28,307	0	0	0	0	0	0	0	0	0	0	0	0	28,307
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,710	0	0	0	0	0	0	0	0	0	0	0	0	6,710
914-Pension and Benefits Load	15,569	0	0	0	0	0	0	0	0	0	0	0	0	15,569
915-Injuries and Damages Load	647	0	0	0	0	0	0	0	0	0	0	0	0	647
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,569	0	0	0	0	0	0	0	0	0	0	0	0	1,569
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	922,714	0	0	0	0	0	0	0	0	0	0	0	0	922,714
825-Clearings	-922,714	0	0	0	0	0	0	0	0	0	0	0	0	-922,714
Clr Sum	-922,714	0	0	0	0	0	0	0	0	0	0	0	0	-922,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 94829915 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	76,471	0	0	0	0	0	0	0	0	0	0	0	0	76,471
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,547	0	0	0	0	0	0	0	0	0	0	0	0	1,547
370-Outside Services	586,028	0	0	0	0	0	0	0	0	0	0	0	0	586,028
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,025	0	0	0	0	0	0	0	0	0	0	0	0	3,025
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,973	0	0	0	0	0	0	0	0	0	0	0	0	1,973
610-Expenses - General	200,868	0	0	0	0	0	0	0	0	0	0	0	0	200,868
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	28,307	0	0	0	0	0	0	0	0	0	0	0	0	28,307
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,710	0	0	0	0	0	0	0	0	0	0	0	0	6,710
914-Pension and Benefits Load	15,569	0	0	0	0	0	0	0	0	0	0	0	0	15,569
915-Injuries and Damages Load	647	0	0	0	0	0	0	0	0	0	0	0	0	647
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,569	0	0	0	0	0	0	0	0	0	0	0	0	1,569
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	922,714	0	0	0	0	0	0	0	0	0	0	0	0	922,714
825-Clearings	-922,714	0	0	0	0	0	0	0	0	0	0	0	0	-922,714
Clr Sum	-922,714	0	0	0	0	0	0	0	0	0	0	0	0	-922,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 94829915 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	76,471	0	0	0	0	0	0	0	0	0	0	0	0	76,471
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,547	0	0	0	0	0	0	0	0	0	0	0	0	1,547
370-Outside Services	586,028	0	0	0	0	0	0	0	0	0	0	0	0	586,028
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,025	0	0	0	0	0	0	0	0	0	0	0	0	3,025
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	1,973	0	0	0	0	0	0	0	0	0	0	0	0	1,973
610-Expenses - General	200,868	0	0	0	0	0	0	0	0	0	0	0	0	200,868
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	28,307	0	0	0	0	0	0	0	0	0	0	0	0	28,307
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,710	0	0	0	0	0	0	0	0	0	0	0	0	6,710
914-Pension and Benefits Load	15,569	0	0	0	0	0	0	0	0	0	0	0	0	15,569
915-Injuries and Damages Load	647	0	0	0	0	0	0	0	0	0	0	0	0	647
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,569	0	0	0	0	0	0	0	0	0	0	0	0	1,569
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	922,714	0	0	0	0	0	0	0	0	0	0	0	0	922,714
825-Clearings	-922,714	0	0	0	0	0	0	0	0	0	0	0	0	-922,714
Clr Sum	-922,714	0	0	0	0	0	0	0	0	0	0	0	0	-922,714
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 95328015 ArcFM Texas Upgrade to v10.2

Company: 007
Location: 953

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project will upgrade the TX ArcFM system to the newest software release, v10.2, which is the current version running on the NM ArcFM system. Performing this TX upgrade will align our two versions of ArcFM, which will reduce our required staff support time needed to maintain and troubleshoot two different software versions, and reduce costs overall.

Project Alternatives

Perform TX ArcFM v10.2 upgrade or do nothing.

Technical Aspects

Software procurement and implementation to include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 95328015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 95328015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	5,000	0	0	0	0	0	0	0	0	0	0	5,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	3,930	0	0	0	0	3,930
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	52	155	233	532	195	230	264	0	0	0	0	1,663
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	879	879	879	879	879	879	879	0	0	0	0	6,153
914-Pension and Benefits Load	0	0	1,717	1,717	1,717	1,717	1,717	1,717	1,717	0	0	0	0	12,019
915-Injuries and Damages Load	0	0	212	212	212	212	212	212	212	0	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	17,860	12,963	13,041	13,340	13,003	13,038	17,002	0	0	0	0	100,249
825-Clearings	0	0	0	0	0	0	0	0	-100,249	0	0	0	0	-100,249
Clr Sum	0	0	0	0	0	0	0	0	-100,249	0	0	0	0	-100,249
Proj Net	0	0	17,860	12,963	13,041	13,340	13,003	13,038	-83,246	0	0	0	0	0

Cost Year 02

Project 95328015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,930	0	0	0	0	0	0	0	0	0	0	0	0	3,930
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,663	0	0	0	0	0	0	0	0	0	0	0	0	1,663
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
914-Pension and Benefits Load	12,019	0	0	0	0	0	0	0	0	0	0	0	0	12,019
915-Injuries and Damages Load	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,249	0	0	0	0	0	0	0	0	0	0	0	0	100,249
825-Clearings	-100,249	0	0	0	0	0	0	0	0	0	0	0	0	-100,249
Clr Sum	-100,249	0	0	0	0	0	0	0	0	0	0	0	0	-100,249
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 95328015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,930	0	0	0	0	0	0	0	0	0	0	0	0	3,930
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,663	0	0	0	0	0	0	0	0	0	0	0	0	1,663
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
914-Pension and Benefits Load	12,019	0	0	0	0	0	0	0	0	0	0	0	0	12,019
915-Injuries and Damages Load	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,249	0	0	0	0	0	0	0	0	0	0	0	0	100,249
825-Clearings	-100,249	0	0	0	0	0	0	0	0	0	0	0	0	-100,249
Clr Sum	-100,249	0	0	0	0	0	0	0	0	0	0	0	0	-100,249
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 95328015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,930	0	0	0	0	0	0	0	0	0	0	0	0	3,930
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,663	0	0	0	0	0	0	0	0	0	0	0	0	1,663
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
914-Pension and Benefits Load	12,019	0	0	0	0	0	0	0	0	0	0	0	0	12,019
915-Injuries and Damages Load	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,249	0	0	0	0	0	0	0	0	0	0	0	0	100,249
825-Clearings	-100,249	0	0	0	0	0	0	0	0	0	0	0	0	-100,249
Clr Sum	-100,249	0	0	0	0	0	0	0	0	0	0	0	0	-100,249
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 95328015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	5,000	0	0	0	0	0	0	0	0	0	0	0	0	5,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,930	0	0	0	0	0	0	0	0	0	0	0	0	3,930
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,663	0	0	0	0	0	0	0	0	0	0	0	0	1,663
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,153	0	0	0	0	0	0	0	0	0	0	0	0	6,153
914-Pension and Benefits Load	12,019	0	0	0	0	0	0	0	0	0	0	0	0	12,019
915-Injuries and Damages Load	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,249	0	0	0	0	0	0	0	0	0	0	0	0	100,249
825-Clearings	-100,249	0	0	0	0	0	0	0	0	0	0	0	0	-100,249
Clr Sum	-100,249	0	0	0	0	0	0	0	0	0	0	0	0	-100,249
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 95430714 Deming- CCTV Security Equipment Upgrade

Company: 007
Location: 954

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

All security equipment (CCTV) at the Deming office is outdated and is no longer capable of being repaired. The current equipment is unreliable and could prevent a safety risk. The new equipment will be a Video Management system with new cameras that will eventually tie into the Security Operations Center at Albuquerque Downtown Headquarters where the facility can be monitored.

Project Alternatives

The alternative is to maintain the current system and repair as breakdown occurs. At this time, the facility security is unreliable and may prevent a safety hazard, and the facility cannot be monitored at Albuquerque Downtown Headquarters security operations center staff.

Technical Aspects

This project will replace wiring, cameras, and controls for the building security system.

Cost Year 00

Project 95430714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	23,000	35,000	0	0	0	58,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	73	257	369	0	0	698
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	23,073	35,257	369	0	0	58,698
825-Clearings	0	0	0	0	0	0	0	0	0	0	-58,698	0	0	-58,698
Clr Sum	0	0	0	0	0	0	0	0	0	0	-58,698	0	0	-58,698
Proj Net	0	0	0	0	0	0	0	0	23,073	35,257	-58,329	0	0	0

Cost Year 01

Project 95430714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	58,000	0	0	0	0	0	0	0	0	0	0	0	0	58,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	698	0	0	0	0	0	0	0	0	0	0	0	0	698
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,698	0	0	0	0	0	0	0	0	0	0	0	0	58,698
825-Clearings	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Clr Sum	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 95430714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	58,000	0	0	0	0	0	0	0	0	0	0	0	0	58,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	698	0	0	0	0	0	0	0	0	0	0	0	0	698
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,698	0	0	0	0	0	0	0	0	0	0	0	0	58,698
825-Clearings	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Clr Sum	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 95430714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	58,000	0	0	0	0	0	0	0	0	0	0	0	0	58,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	698	0	0	0	0	0	0	0	0	0	0	0	0	698
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,698	0	0	0	0	0	0	0	0	0	0	0	0	58,698
825-Clearings	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Clr Sum	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 95430714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	58,000	0	0	0	0	0	0	0	0	0	0	0	0	58,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	698	0	0	0	0	0	0	0	0	0	0	0	0	698
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,698	0	0	0	0	0	0	0	0	0	0	0	0	58,698
825-Clearings	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Clr Sum	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 95430714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	58,000	0	0	0	0	0	0	0	0	0	0	0	0	58,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	698	0	0	0	0	0	0	0	0	0	0	0	0	698
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,698	0	0	0	0	0	0	0	0	0	0	0	0	58,698
825-Clearings	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Clr Sum	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 95430814 Alamogordo Office CCTV Security Equipment Upgrade

Company: 007
Location: 954

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

All security equipment (CCTV) at the Alamogordo office is outdated and is no longer capable of being repaired. The current equipment is unreliable and could fail, resulting in increased safety and security risks. The new equipment will be a Video Management system with cameras that will eventually tie into the Security Operations Center at Albuquerque Downtown Headquarters where the facility can be monitored.

Project Alternatives

The alternative is to maintain the current system and repair as breakdown occurs. At this time, the facility security is unreliable and may prevent a safety hazard. The facility cannot be monitored by Albuquerque Downtown Headquarters security operations center staff.

Technical Aspects

This project will replace wiring, cameras, and controls for the building security system.

Cost Year 00

Project 95430814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	23,000	35,000	0	0	0	58,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	73	257	369	0	0	698
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	23,073	35,257	369	0	0	58,698
825-Clearings	0	0	0	0	0	0	0	0	0	0	-58,698	0	0	-58,698
Clr Sum	0	0	0	0	0	0	0	0	0	0	-58,698	0	0	-58,698
Proj Net	0	0	0	0	0	0	0	0	23,073	35,257	-58,329	0	0	0

Cost Year 01

Project 95430814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	58,000	0	0	0	0	0	0	0	0	0	0	0	0	58,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	698	0	0	0	0	0	0	0	0	0	0	0	0	698
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,698	0	0	0	0	0	0	0	0	0	0	0	0	58,698
825-Clearings	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Clr Sum	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 95430814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	58,000	0	0	0	0	0	0	0	0	0	0	0	0	58,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	698	0	0	0	0	0	0	0	0	0	0	0	0	698
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,698	0	0	0	0	0	0	0	0	0	0	0	0	58,698
825-Clearings	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Clr Sum	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 95430814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	58,000	0	0	0	0	0	0	0	0	0	0	0	0	58,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	698	0	0	0	0	0	0	0	0	0	0	0	0	698
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,698	0	0	0	0	0	0	0	0	0	0	0	0	58,698
825-Clearings	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Clr Sum	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 95430814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	58,000	0	0	0	0	0	0	0	0	0	0	0	0	58,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	698	0	0	0	0	0	0	0	0	0	0	0	0	698
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,698	0	0	0	0	0	0	0	0	0	0	0	0	58,698
825-Clearings	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Clr Sum	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 95430814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	58,000	0	0	0	0	0	0	0	0	0	0	0	0	58,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	698	0	0	0	0	0	0	0	0	0	0	0	0	698
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	58,698	0	0	0	0	0	0	0	0	0	0	0	0	58,698
825-Clearings	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Clr Sum	-58,698	0	0	0	0	0	0	0	0	0	0	0	0	-58,698
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 95431514 LV Asphalt Replacement

Company: 001
Location: 954

Project Information

Construction Start Date 5/13/2014 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This project includes the removal and replacement of the existing building perimeter asphalt as Las Vegas. The warehouse and truck storage buildings were built on existing grade and as a result water flows towards rather than away from the building. This water flow issue damages the asphalt and could potentially damage the building's foundation.

Project Alternatives

The alternative is to manually remove the snow and water when it is present. Even if this was the decided upon course of action, the asphalt will continue to crack and erode unless it is replaced.

Technical Aspects

Removal and replacement of the asphalt.

Cost Year 00

Project 95431514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	75,000	75,000	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	237	713	955	0	0	1,905
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	75,237	75,713	955	0	0	151,905
825-Clearings	0	0	0	0	0	0	0	0	0	0	-151,905	0	0	-151,905
Clr Sum	0	0	0	0	0	0	0	0	0	0	-151,905	0	0	-151,905
Proj Net	0	0	0	0	0	0	0	0	75,237	75,713	-150,950	0	0	0

Cost Year 01

Project 95431514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,905	0	0	0	0	0	0	0	0	0	0	0	0	1,905
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,905	0	0	0	0	0	0	0	0	0	0	0	0	151,905
825-Clearings	-151,905	0	0	0	0	0	0	0	0	0	0	0	0	-151,905
Clr Sum	-151,905	0	0	0	0	0	0	0	0	0	0	0	0	-151,905
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 95431514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,905	0	0	0	0	0	0	0	0	0	0	0	0	1,905
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,905	0	0	0	0	0	0	0	0	0	0	0	0	151,905
825-Clearings	-151,905	0	0	0	0	0	0	0	0	0	0	0	0	-151,905
Clr Sum	-151,905	0	0	0	0	0	0	0	0	0	0	0	0	-151,905
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 95431514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,905	0	0	0	0	0	0	0	0	0	0	0	0	1,905
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,905	0	0	0	0	0	0	0	0	0	0	0	0	151,905
825-Clearings	-151,905	0	0	0	0	0	0	0	0	0	0	0	0	-151,905
Clr Sum	-151,905	0	0	0	0	0	0	0	0	0	0	0	0	-151,905
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 95431514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,905	0	0	0	0	0	0	0	0	0	0	0	0	1,905
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,905	0	0	0	0	0	0	0	0	0	0	0	0	151,905
825-Clearings	-151,905	0	0	0	0	0	0	0	0	0	0	0	0	-151,905
Clr Sum	-151,905	0	0	0	0	0	0	0	0	0	0	0	0	-151,905
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 95431514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,905	0	0	0	0	0	0	0	0	0	0	0	0	1,905
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	151,905	0	0	0	0	0	0	0	0	0	0	0	0	151,905
825-Clearings	-151,905	0	0	0	0	0	0	0	0	0	0	0	0	-151,905
Clr Sum	-151,905	0	0	0	0	0	0	0	0	0	0	0	0	-151,905
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96328314 NM Voice System Replacement

Company: 007
Location: 963

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 6/2/2015 Page 1

List Interim In-Service Dates

Project Need Justification

New Mexico Voice system replacement is being done to replace old, out of date, unmaintainable, immobile PBX and key systems with modern Voice of Internet Protocol (VOIP) technology. All of the PNM PBX and Key systems around the State of NM are hardware oriented systems 15 years old and older, are fully depreciated, and are not supported by the product vendors. Migrating to VOIP technology will reduce overall costs and provide us greater mobility, flexibility, and superior performance.

Project Alternatives

Replace the old telephone switch residing and supporting PNM downtown Albuquerque operations or continue to use older, unsupported, and costly to maintain equipment.

Technical Aspects

Procure and implement a new hardware and software telephony solution. Implementation will include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 96328314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	25,000	0	0	25,000
370-Outside Services	0	0	0	0	0	0	0	0	0	50,000	50,000	50,000	50,000	200,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	19,161	19,161
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	158	563	971	1,354	3,046
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	2,793	0	0	2,793
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	50,158	78,356	50,971	70,515	250,000
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-250,000	-250,000
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-250,000	-250,000
Proj Net	0	0	0	0	0	0	0	0	0	50,158	78,356	50,971	-179,485	0

Cost Year 01

Project 96328314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	25,000	0	0	0	0	0	0	50,000	0	0	0	0	0	75,000
370-Outside Services	200,000	0	0	30,000	30,000	30,000	30,000	30,000	30,000	30,000	20,000	20,000	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	19,161	0	0	0	0	0	0	0	0	0	0	14,144	0	33,305
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,046	0	0	96	283	798	326	489	633	701	753	835	0	7,960
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,793	0	0	0	0	0	0	2,335	0	0	0	0	0	5,128
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	250,000	0	0	30,096	30,283	30,798	30,326	82,824	30,633	30,701	20,753	34,979	0	571,392
825-Clearings	-250,000	0	0	0	0	0	0	0	0	0	0	-321,392	0	-571,392
Clr Sum	-250,000	0	0	0	0	0	0	0	0	0	0	-321,392	0	-571,392
Proj Net	0	0	0	30,096	30,283	30,798	30,326	82,824	30,633	30,701	20,753	-286,414	0	0

Cost Year 02

Project 96328314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	33,305	0	0	0	0	0	0	0	0	0	0	0	0	33,305
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,960	0	0	0	0	0	0	0	0	0	0	0	0	7,960
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,128	0	0	0	0	0	0	0	0	0	0	0	0	5,128
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	571,392	0	0	0	0	0	0	0	0	0	0	0	0	571,392
825-Clearings	-571,392	0	0	0	0	0	0	0	0	0	0	0	0	-571,392
Clr Sum	-571,392	0	0	0	0	0	0	0	0	0	0	0	0	-571,392
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96328314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	33,305	0	0	0	0	0	0	0	0	0	0	0	0	33,305
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,960	0	0	0	0	0	0	0	0	0	0	0	0	7,960
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,128	0	0	0	0	0	0	0	0	0	0	0	0	5,128
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	571,392	0	0	0	0	0	0	0	0	0	0	0	0	571,392
825-Clearings	-571,392	0	0	0	0	0	0	0	0	0	0	0	0	-571,392
Clr Sum	-571,392	0	0	0	0	0	0	0	0	0	0	0	0	-571,392
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96328314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	33,305	0	0	0	0	0	0	0	0	0	0	0	0	33,305
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,960	0	0	0	0	0	0	0	0	0	0	0	0	7,960
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,128	0	0	0	0	0	0	0	0	0	0	0	0	5,128
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	571,392	0	0	0	0	0	0	0	0	0	0	0	0	571,392
825-Clearings	-571,392	0	0	0	0	0	0	0	0	0	0	0	0	-571,392
Clr Sum	-571,392	0	0	0	0	0	0	0	0	0	0	0	0	-571,392
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96328314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
370-Outside Services	450,000	0	0	0	0	0	0	0	0	0	0	0	0	450,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	33,305	0	0	0	0	0	0	0	0	0	0	0	0	33,305
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,960	0	0	0	0	0	0	0	0	0	0	0	0	7,960
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,128	0	0	0	0	0	0	0	0	0	0	0	0	5,128
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	571,392	0	0	0	0	0	0	0	0	0	0	0	0	571,392
825-Clearings	-571,392	0	0	0	0	0	0	0	0	0	0	0	0	-571,392
Clr Sum	-571,392	0	0	0	0	0	0	0	0	0	0	0	0	-571,392
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96328412 Computer Platform Refresh-Telecom Blanket 2014

Company: 007
Location: 963

Project Information

Construction Start Date 3/1/2014 In Service Date Completion Date 2/14/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project is an annual refresh of various telecommunications hardware such as routers, bridges and switches that are at end of life & warranty, which is typically 5 years in service. This is an on-going refresh of telecommunications equipment that accounts for approximately of 20% of our in-use assets. As such, value of the assets is maintained through regular reinvestment. Each year, telecommunications hardware remains in service beyond it's useful life (Utility Value), yielding a diminishing marginal utility. Eventually, operational expenses become greater than the remaining utility value of the asset.

Project Alternatives

Implement this annual telecommunications asset refresh or do nothing.

Technical Aspects

Procurement and replacement of outdated telecommunications hardware throughout New Mexico service territories.

Cost Year 00

Project 96328412 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	1,200	2,400	2,400	2,400	2,400	10,800
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	229	229
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	535	535	535	535	535	535	3,210
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	6,271	54,460	107,000	107,000	52,097	326,828
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	2	30	240	776	1,480	2,017	4,545
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	106	213	213	213	213	957
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	245	490	490	490	490	2,205
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	10	20	20	20	20	89
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	26	26
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	537	8,397	58,358	111,433	112,138	58,026	348,888
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-348,888	-348,888
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-348,888	-348,888
Proj Net	0	0	0	0	0	0	0	537	8,397	58,358	111,433	112,138	-290,862	0

Cost Year 01

Project 96328412 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,800	0	0	0	0	0	0	0	0	0	0	0	0	10,800
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	229	0	0	0	0	0	0	0	0	0	0	0	0	229
370-Outside Services	0	0	0	0	0	0	0	65,000	85,000	95,000	75,000	150,000	100,000	570,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,210	0	0	0	0	0	0	0	0	0	0	0	0	3,210
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	326,828	0	0	0	0	0	0	0	0	0	0	0	5,205	332,033
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4,545	0	0	0	0	0	0	98	310	555	775	1,091	1,339	8,712
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	957	0	0	0	0	0	0	0	0	0	0	0	0	957
914-Pension and Benefits Load	2,205	0	0	0	0	0	0	0	0	0	0	0	0	2,205
915-Injuries and Damages Load	89	0	0	0	0	0	0	0	0	0	0	0	0	89
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26	0	0	0	0	0	0	0	0	0	0	0	0	26
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	348,888	0	0	0	0	0	0	65,098	85,310	95,555	75,775	151,091	106,544	928,260
825-Clearings	-348,888	0	0	0	0	0	0	0	0	0	0	0	-579,372	-928,260
Clr Sum	-348,888	0	0	0	0	0	0	0	0	0	0	0	-579,372	-928,260
Proj Net	0	0	0	0	0	0	0	65,098	85,310	95,555	75,775	151,091	-472,829	0

Cost Year 02

Project 96328412 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,800	0	0	0	0	0	0	0	0	0	0	0	0	10,800
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	229	0	0	0	40,000	40,000	40,000	40,000	40,000	40,000	40,000	0	0	280,229
370-Outside Services	570,000	0	0	0	10,000	10,000	10,000	12,000	20,000	43,000	45,000	65,000	70,000	855,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,210	0	0	0	0	0	0	0	0	0	0	0	0	3,210
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	332,033	0	0	0	0	0	0	0	0	0	0	0	6,888	338,921
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,712	0	0	0	60	178	302	430	574	757	970	1,167	1,327	14,476
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	957	0	0	0	0	0	0	0	0	0	0	0	0	957
914-Pension and Benefits Load	2,205	0	0	0	0	0	0	0	0	0	0	0	0	2,205
915-Injuries and Damages Load	89	0	0	0	0	0	0	0	0	0	0	0	0	89
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26	0	0	0	1,868	1,868	1,868	1,868	1,868	1,868	1,868	0	0	13,102
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	928,260	0	0	0	51,928	52,046	52,170	54,298	62,442	85,625	87,838	66,167	78,215	1,518,989
825-Clearings	-928,260	0	0	0	0	0	0	0	0	0	0	0	-590,728	-1,518,989
Clr Sum	-928,260	0	0	0	0	0	0	0	0	0	0	0	-590,728	-1,518,989
Proj Net	0	0	0	0	51,928	52,046	52,170	54,298	62,442	85,625	87,838	66,167	-512,513	0

Cost Year 03

Project 96328412 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,800	0	0	0	0	0	0	0	0	0	0	0	0	10,800
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	280,229	0	0	0	0	0	0	0	0	0	0	0	0	280,229
370-Outside Services	855,000	0	0	0	25,000	35,000	43,000	50,000	60,000	85,000	85,000	100,000	100,000	1,438,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,210	0	0	0	0	0	0	0	0	0	0	0	0	3,210
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	338,921	0	0	0	0	0	0	0	0	0	0	0	7,900	346,821
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	14,476	0	0	0	49	166	319	501	718	1,003	1,339	1,705	2,117	22,392
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	957	0	0	0	0	0	0	0	0	0	0	0	0	957
914-Pension and Benefits Load	2,205	0	0	0	0	0	0	0	0	0	0	0	0	2,205
915-Injuries and Damages Load	89	0	0	0	0	0	0	0	0	0	0	0	0	89
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,102	0	0	0	0	0	0	0	0	0	0	0	0	13,102
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,518,989	0	0	0	25,049	35,166	43,319	50,501	60,718	86,003	86,339	101,705	110,017	2,117,805
825-Clearings	-1,518,989	0	0	0	0	0	0	0	0	0	0	0	-598,816	-2,117,805
Clr Sum	-1,518,989	0	0	0	0	0	0	0	0	0	0	0	-598,816	-2,117,805
Proj Net	0	0	0	0	25,049	35,166	43,319	50,501	60,718	86,003	86,339	101,705	-488,799	0

Cost Year 04

Project 96328412 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,800	0	0	0	0	0	0	0	0	0	0	0	0	10,800
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	280,229	0	0	0	0	0	0	0	0	0	0	0	0	280,229
370-Outside Services	1,438,000	0	38,000	38,000	58,000	58,000	54,000	54,000	54,000	58,000	58,000	58,000	58,000	2,024,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,210	0	0	0	0	0	0	0	0	0	0	0	0	3,210
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	346,821	0	0	0	0	0	0	0	0	0	0	0	4,757	351,578
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	22,392	0	84	253	467	726	978	120	360	609	129	386	656	27,160
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	957	0	0	0	0	0	0	0	0	0	0	0	0	957
914-Pension and Benefits Load	2,205	0	0	0	0	0	0	0	0	0	0	0	0	2,205
915-Injuries and Damages Load	89	0	0	0	0	0	0	0	0	0	0	0	0	89
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,102	0	0	0	0	0	0	0	0	0	0	0	0	13,102
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,117,805	0	38,084	38,253	58,467	58,726	54,978	54,120	54,360	58,609	58,129	58,386	63,413	2,713,329
825-Clearings	-2,117,805	0	0	0	0	0	-248,508	0	0	-167,089	0	0	-179,927	-2,713,329
Clr Sum	-2,117,805	0	0	0	0	0	-248,508	0	0	-167,089	0	0	-179,927	-2,713,329
Proj Net	0	0	38,084	38,253	58,467	58,726	-193,531	54,120	54,360	-108,479	58,129	58,386	-116,515	0

Cost Year 05

Project 96328412 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	10,800	0	0	0	0	0	0	0	0	0	0	0	0	10,800
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	280,229	0	0	0	0	0	0	0	0	0	0	0	0	280,229
370-Outside Services	2,024,000	0	38,000	38,000	58,000	58,000	54,000	54,000	54,000	58,000	58,000	58,000	58,000	2,610,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,210	0	0	0	0	0	0	0	0	0	0	0	0	3,210
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	351,578	0	0	0	0	0	0	0	0	0	0	0	14,000	365,578
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	27,160	0	84	253	467	726	978	1,221	1,466	1,721	1,986	2,252	2,550	40,864
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	957	0	0	0	0	0	0	0	0	0	0	0	0	957
914-Pension and Benefits Load	2,205	0	0	0	0	0	0	0	0	0	0	0	0	2,205
915-Injuries and Damages Load	89	0	0	0	0	0	0	0	0	0	0	0	0	89
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	13,102	0	0	0	0	0	0	0	0	0	0	0	0	13,102
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,713,329	0	38,084	38,253	58,467	58,726	54,978	55,221	55,466	59,721	59,986	60,252	74,550	3,327,033
825-Clearings	-2,713,329	0	0	0	0	0	0	0	0	0	0	0	-613,704	-3,327,033
Clr Sum	-2,713,329	0	0	0	0	0	0	0	0	0	0	0	-613,704	-3,327,033
Proj Net	0	0	38,084	38,253	58,467	58,726	54,978	55,221	55,466	59,721	59,986	60,252	-539,154	0

Project No: 96329916 Telecom New Technology - B

Company: 007
Location: 963

Project Information

Construction Start Date 6/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project refreshes telecom equipment located throughout our NM and TX service and support territories to the latest supported standards. These telecom assets, as with any technology, reach end of life or abruptly fail, and this project ensures we keep these assets up-to-date so our telecommunications system downtime is held to an absolute minimum.

Project Alternatives

Proceed with on-going implementation of this project or do nothing.

Technical Aspects

Hardware procurement and implementation of various hardware component replacements (including SCADA) throughout NM and TX. Implementation will include all phases of quality assurance testing prior to placing the systems into production.

Cost Year 00

Project 96329916 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96329916 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96329916 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	20,000	20,000	55,000	60,000	95,000	150,000	190,000	590,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	3,463	3,463
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	20,000	20,000	55,000	60,000	95,000	150,000	193,463	593,463
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-593,463	-593,463
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-593,463	-593,463
Proj Net	0	0	0	0	0	0	20,000	20,000	55,000	60,000	95,000	150,000	-400,000	0

Cost Year 03

Project 96329916 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	590,000	0	0	0	0	0	0	0	0	0	0	0	0	590,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,463	0	0	0	0	0	0	0	0	0	0	0	0	3,463
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	593,463	0	0	0	0	0	0	0	0	0	0	0	0	593,463
825-Clearings	-593,463	0	0	0	0	0	0	0	0	0	0	0	0	-593,463
Clr Sum	-593,463	0	0	0	0	0	0	0	0	0	0	0	0	-593,463
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96329916 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	590,000	0	0	0	0	0	0	0	0	0	0	0	0	590,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,463	0	0	0	0	0	0	0	0	0	0	0	0	3,463
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	593,463	0	0	0	0	0	0	0	0	0	0	0	0	593,463
825-Clearings	-593,463	0	0	0	0	0	0	0	0	0	0	0	0	-593,463
Clr Sum	-593,463	0	0	0	0	0	0	0	0	0	0	0	0	-593,463
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96329916 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	590,000	0	0	0	0	0	0	0	0	0	0	0	0	590,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,463	0	0	0	0	0	0	0	0	0	0	0	0	3,463
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	593,463	0	0	0	0	0	0	0	0	0	0	0	0	593,463
825-Clearings	-593,463	0	0	0	0	0	0	0	0	0	0	0	0	-593,463
Clr Sum	-593,463	0	0	0	0	0	0	0	0	0	0	0	0	-593,463
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96428011 Computer Platform Refresh-PCs Blanket

Company: 007
Location: 964

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of PNM's 2015 annual refresh of approximately 20% of its PC and laptop equipment that is five years of age and near the end of its life and/or no longer covered by warranty. This equipment is needed in order to ensure that employees are working on up to date systems that are under warranty. Furthermore, it is costly to provide ongoing maintenance and support to aged computer equipment/system.

Project Alternatives

Implement this annual PC and laptop refresh of do nothing. The do nothing option is not deemed viable as the equipment being replaced is near the end of its useful life and no longer under warranty.

Technical Aspects

Procurement and replacement of outdated PC and laptop assets

Cost Year 00

Project 96428011 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,138	0	0	0	0	0	0	0	0	0	0	0	0	2,138
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	608,139	0	0	0	0	0	0	0	0	0	0	0	0	608,139
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	274	0	0	0	0	0	0	0	0	0	0	0	0	274
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	156	0	0	0	0	0	0	0	0	0	0	0	0	156
914-Pension and Benefits Load	244	0	0	0	0	0	0	0	0	0	0	0	0	244
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,075	0	0	0	0	0	0	0	0	0	0	0	0	4,075
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	615,043	0	0	0	0	0	0	0	0	0	0	0	0	615,043
825-Clearings	-615,043	0	0	0	0	0	0	0	0	0	0	0	0	-615,043
Clr Sum	-615,043	0	0	0	0	0	0	0	0	0	0	0	0	-615,043
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96428011 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,138	0	0	0	0	0	0	0	0	0	0	0	0	2,138
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	26,444	26,444	26,444	0	0	0	26,444	26,417	26,417	69,000	227,611
370-Outside Services	0	0	0	5,500	10,889	10,889	10,889	10,889	10,889	10,889	21,319	3,360	0	95,512
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	608,139	0	0	0	57,000	65,000	0	125,588	0	0	0	0	10,819	866,547
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	274	0	0	106	508	1,919	738	946	1,123	1,165	1,257	1,379	1,426	10,840
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	156	0	0	0	0	0	0	0	0	0	0	0	0	156
914-Pension and Benefits Load	244	0	0	0	0	0	0	0	0	0	0	0	0	244
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,075	0	0	1,235	1,235	1,235	0	0	0	1,235	1,234	1,234	3,222	14,704
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	615,043	0	0	33,285	96,076	105,487	11,627	137,423	12,012	39,733	50,226	32,389	84,467	1,217,769
825-Clearings	-615,043	0	0	0	0	0	0	0	0	0	0	0	-602,726	-1,217,769
Clr Sum	-615,043	0	0	0	0	0	0	0	0	0	0	0	-602,726	-1,217,769
Proj Net	0	0	0	33,285	96,076	105,487	11,627	137,423	12,012	39,733	50,226	32,389	-518,258	0

Cost Year 02

Project 96428011 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,138	0	0	0	0	0	0	0	0	0	0	0	0	2,138
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	227,611	0	0	20,000	15,000	40,000	40,000	40,000	0	0	0	0	0	382,611
370-Outside Services	95,512	0	0	20,000	15,000	65,000	20,000	20,000	20,000	20,000	50,000	35,000	169,000	529,512
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	866,547	0	0	0	0	0	0	0	0	0	0	901	7,000	874,448
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	10,840	0	0	48	130	286	487	639	747	803	893	1,009	1,255	17,139
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	156	0	0	0	0	0	0	0	0	0	0	0	0	156
914-Pension and Benefits Load	244	0	0	0	0	0	0	0	0	0	0	0	0	244
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	14,704	0	0	934	701	1,868	1,868	1,868	0	0	0	0	0	21,942
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,217,769	0	0	40,982	30,830	107,154	62,355	62,507	20,747	20,803	50,893	36,910	177,255	1,828,207
825-Clearings	-1,217,769	0	0	0	0	0	0	0	0	0	0	0	-610,438	-1,828,207
Clr Sum	-1,217,769	0	0	0	0	0	0	0	0	0	0	0	-610,438	-1,828,207
Proj Net	0	0	0	40,982	30,830	107,154	62,355	62,507	20,747	20,803	50,893	36,910	-433,183	0

Cost Year 03

Project 96428011 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,138	0	0	0	0	0	0	0	0	0	0	0	0	2,138
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	382,611	0	0	0	0	0	0	0	0	0	0	0	0	382,611
370-Outside Services	529,512	0	0	0	0	0	0	60,000	49,500	42,500	100,000	175,000	175,000	1,131,512
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	874,448	0	0	0	0	0	0	0	0	0	0	0	5,101	879,549
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	17,139	0	0	0	0	0	0	117	331	512	792	1,331	2,029	22,250
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	156	0	0	0	0	0	0	0	0	0	0	0	0	156
914-Pension and Benefits Load	244	0	0	0	0	0	0	0	0	0	0	0	0	244
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,942	0	0	0	0	0	0	0	0	0	0	0	0	21,942
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,828,207	0	0	0	0	0	0	60,117	49,831	43,012	100,792	176,331	182,130	2,440,419
825-Clearings	-1,828,207	0	0	0	0	0	0	0	0	0	0	0	-612,212	-2,440,419
Clr Sum	-1,828,207	0	0	0	0	0	0	0	0	0	0	0	-612,212	-2,440,419
Proj Net	0	0	0	0	0	0	0	60,117	49,831	43,012	100,792	176,331	-430,082	0

Cost Year 04

Project 96428011 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,138	0	0	0	0	0	0	0	0	0	0	0	0	2,138
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	382,611	0	0	0	0	0	0	0	0	0	0	0	0	382,611
370-Outside Services	1,131,512	15,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	70,000	1,716,512
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	879,549	0	0	0	0	0	0	0	0	0	0	0	14,429	893,978
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	22,250	33	177	400	623	848	1,073	1,300	1,527	1,756	1,985	2,215	2,523	36,711
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	156	0	0	0	0	0	0	0	0	0	0	0	0	156
914-Pension and Benefits Load	244	0	0	0	0	0	0	0	0	0	0	0	0	244
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,942	0	0	0	0	0	0	0	0	0	0	0	0	21,942
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,440,419	15,033	50,177	50,400	50,623	50,848	51,073	51,300	51,527	51,756	51,985	52,215	86,952	3,054,309
825-Clearings	-2,440,419	0	0	0	0	0	0	0	0	0	0	0	-613,890	-3,054,309
Clr Sum	-2,440,419	0	0	0	0	0	0	0	0	0	0	0	-613,890	-3,054,309
Proj Net	0	15,033	50,177	50,400	50,623	50,848	51,073	51,300	51,527	51,756	51,985	52,215	-526,938	0

Cost Year 05

Project 96428011 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,138	0	0	0	0	0	0	0	0	0	0	0	0	2,138
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	382,611	0	0	0	0	0	0	0	0	0	0	0	0	382,611
370-Outside Services	1,716,512	15,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	70,000	2,301,512
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	893,978	0	0	0	0	0	0	0	0	0	0	0	15,000	908,978
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	36,711	33	177	400	623	848	1,073	1,300	1,527	1,756	1,985	2,215	2,525	51,173
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	156	0	0	0	0	0	0	0	0	0	0	0	0	156
914-Pension and Benefits Load	244	0	0	0	0	0	0	0	0	0	0	0	0	244
915-Injuries and Damages Load	16	0	0	0	0	0	0	0	0	0	0	0	0	16
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	21,942	0	0	0	0	0	0	0	0	0	0	0	0	21,942
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,054,309	15,033	50,177	50,400	50,623	50,848	51,073	51,300	51,527	51,756	51,985	52,215	87,525	3,668,771
825-Clearings	-3,054,309	0	0	0	0	0	0	0	0	0	0	0	-614,462	-3,668,771
Clr Sum	-3,054,309	0	0	0	0	0	0	0	0	0	0	0	-614,462	-3,668,771
Proj Net	0	15,033	50,177	50,400	50,623	50,848	51,073	51,300	51,527	51,756	51,985	52,215	-526,938	0

Project No: 96428115 Password Self-Service

Company: 007
Location: 964

Project Information

Construction Start Date 6/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project provides integration to our Active Directory system through a web portal, and will be a standardized tool that users can access to reset their own network passwords rather than calling into the help desk to complete this action. The help desk staff currently spends many hours a day performing these resets and from an efficiency and cost-savings standpoint, we believe this function needs to be decentralized down to all network users.

Project Alternatives

Create this password reset integration tool or do nothing.

Technical Aspects

Design and implementation of a standardized web portal tool to allow network users to reset their passwords. Implementation will include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 96428115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96428115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	5,000	10,000	10,000	10,000	10,000	10,000	10,000	65,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	55,000	0	0	0	0	0	55,000
370-Outside Services	0	0	0	0	0	0	10,000	15,000	15,000	15,000	15,000	15,000	15,000	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	1,435	1,435
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	25	178	334	404	471	551	585	2,548
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	440	879	879	879	879	879	879	5,714
914-Pension and Benefits Load	0	0	0	0	0	0	859	1,717	1,717	1,717	1,717	1,717	1,717	11,161
915-Injuries and Damages Load	0	0	0	0	0	0	106	212	212	212	212	212	212	1,378
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	2,569	0	0	0	0	0	2,569
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	16,429	85,554	28,142	28,212	28,279	28,359	29,828	244,804
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-244,804	-244,804
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-244,804	-244,804
Proj Net	0	0	0	0	0	0	16,429	85,554	28,142	28,212	28,279	28,359	-214,976	0

Cost Year 02

Project 96428115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	65,000	0	0	0	0	0	0	0	0	0	0	0	0	65,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	55,000	0	0	0	0	0	0	0	0	0	0	0	0	55,000
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,435	0	0	0	0	0	0	0	0	0	0	0	0	1,435
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,548	0	0	0	0	0	0	0	0	0	0	0	0	2,548
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,714	0	0	0	0	0	0	0	0	0	0	0	0	5,714
914-Pension and Benefits Load	11,161	0	0	0	0	0	0	0	0	0	0	0	0	11,161
915-Injuries and Damages Load	1,378	0	0	0	0	0	0	0	0	0	0	0	0	1,378
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,569	0	0	0	0	0	0	0	0	0	0	0	0	2,569
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	244,804	0	0	0	0	0	0	0	0	0	0	0	0	244,804
825-Clearings	-244,804	0	0	0	0	0	0	0	0	0	0	0	0	-244,804
Clr Sum	-244,804	0	0	0	0	0	0	0	0	0	0	0	0	-244,804
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96428115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	65,000	0	0	0	0	0	0	0	0	0	0	0	0	65,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	55,000	0	0	0	0	0	0	0	0	0	0	0	0	55,000
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,435	0	0	0	0	0	0	0	0	0	0	0	0	1,435
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,548	0	0	0	0	0	0	0	0	0	0	0	0	2,548
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,714	0	0	0	0	0	0	0	0	0	0	0	0	5,714
914-Pension and Benefits Load	11,161	0	0	0	0	0	0	0	0	0	0	0	0	11,161
915-Injuries and Damages Load	1,378	0	0	0	0	0	0	0	0	0	0	0	0	1,378
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,569	0	0	0	0	0	0	0	0	0	0	0	0	2,569
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	244,804	0	0	0	0	0	0	0	0	0	0	0	0	244,804
825-Clearings	-244,804	0	0	0	0	0	0	0	0	0	0	0	0	-244,804
Clr Sum	-244,804	0	0	0	0	0	0	0	0	0	0	0	0	-244,804
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96428115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	65,000	0	0	0	0	0	0	0	0	0	0	0	0	65,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	55,000	0	0	0	0	0	0	0	0	0	0	0	0	55,000
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,435	0	0	0	0	0	0	0	0	0	0	0	0	1,435
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,548	0	0	0	0	0	0	0	0	0	0	0	0	2,548
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,714	0	0	0	0	0	0	0	0	0	0	0	0	5,714
914-Pension and Benefits Load	11,161	0	0	0	0	0	0	0	0	0	0	0	0	11,161
915-Injuries and Damages Load	1,378	0	0	0	0	0	0	0	0	0	0	0	0	1,378
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,569	0	0	0	0	0	0	0	0	0	0	0	0	2,569
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	244,804	0	0	0	0	0	0	0	0	0	0	0	0	244,804
825-Clearings	-244,804	0	0	0	0	0	0	0	0	0	0	0	0	-244,804
Clr Sum	-244,804	0	0	0	0	0	0	0	0	0	0	0	0	-244,804
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96428115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	65,000	0	0	0	0	0	0	0	0	0	0	0	0	65,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	55,000	0	0	0	0	0	0	0	0	0	0	0	0	55,000
370-Outside Services	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,435	0	0	0	0	0	0	0	0	0	0	0	0	1,435
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,548	0	0	0	0	0	0	0	0	0	0	0	0	2,548
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,714	0	0	0	0	0	0	0	0	0	0	0	0	5,714
914-Pension and Benefits Load	11,161	0	0	0	0	0	0	0	0	0	0	0	0	11,161
915-Injuries and Damages Load	1,378	0	0	0	0	0	0	0	0	0	0	0	0	1,378
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,569	0	0	0	0	0	0	0	0	0	0	0	0	2,569
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	244,804	0	0	0	0	0	0	0	0	0	0	0	0	244,804
825-Clearings	-244,804	0	0	0	0	0	0	0	0	0	0	0	0	-244,804
Clr Sum	-244,804	0	0	0	0	0	0	0	0	0	0	0	0	-244,804
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96433114 Computer Platform Refresh

Company: 007
Location: 964

Project Information

Construction Start Date 3/1/2014 In Service Date Completion Date 2/14/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project is part of PNM's 2014 annual refresh of approximately 20% of its PC and laptop equipment that is five years of age and near the end of its life and/or no longer covered by warranty. This equipment is needed in order to ensure that employees are working on up to date systems that are under warranty. Furthermore, it is costly to provide ongoing maintenance and support to aged computer equipment/system.

Project Alternatives

Implement this annual PC and laptop refresh of do nothing. The do nothing option is not deemed viable as the equipment being replaced is near the end of its useful life and no longer under warranty.

Technical Aspects

Procurement and replacement of outdated PC and laptop assets

Cost Year 00

Project 96433114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	1,914	0	76	0	0	0	0	0	18,280	20,270
370-Outside Services	0	0	0	0	0	46,400	53,397	65,000	65,000	81,000	91,000	91,000	74,068	566,865
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	3,412	1,407	1,535	1,500	1,500	1,500	3,424	2,700	1,800	18,778
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	3,219	0	0	0	0	0	0	3,219
610-Expenses - General	0	0	0	11,907	35,505	15,778	46,491	0	422,842	200,000	200,000	185,049	79,506	1,197,078
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	32	175	457	915	1,624	3,392	5,855	6,020	7,871	7,157	33,497
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	80	272	427	134	0	0	0	0	0	2,042	2,955
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	12,019	41,278	64,469	105,766	68,124	492,734	288,355	300,444	286,620	182,853	1,842,663
825-Clearings	0	0	0	0	0	0	0	0	0	-268,187	0	-347,906	-306,643	-922,735
Clr Sum	0	0	0	0	0	0	0	0	0	-268,187	0	-347,906	-306,643	-922,735
Proj Net	0	0	0	12,019	41,278	64,469	105,766	68,124	492,734	20,168	300,444	-61,286	-123,790	919,928

Cost Year 01

Project 96433114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,270	0	0	0	0	0	0	0	0	0	0	0	0	20,270
370-Outside Services	566,865	0	0	0	0	0	0	0	0	0	0	0	0	566,865
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	18,778	0	0	0	0	0	0	0	0	0	0	0	0	18,778
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,219	0	0	0	0	0	0	0	0	0	0	0	0	3,219
610-Expenses - General	1,197,078	0	0	0	0	0	0	0	0	0	0	0	0	1,197,078
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	33,497	0	0	0	0	0	0	0	0	0	0	0	0	33,497
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,955	0	0	0	0	0	0	0	0	0	0	0	0	2,955
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,842,663	0	0	0	0	0	0	0	0	0	0	0	0	1,842,663
825-Clearings	-922,735	0	0	0	0	0	0	0	0	0	0	0	0	-922,735
Clr Sum	-922,735	0	0	0	0	0	0	0	0	0	0	0	0	-922,735
Proj Net	919,928	0	0	0	0	0	0	0	0	0	0	0	0	919,928

Cost Year 02

Project 96433114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,270	0	0	0	0	0	0	0	0	0	0	0	0	20,270
370-Outside Services	566,865	0	0	0	0	0	0	0	0	0	0	0	0	566,865
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	18,778	0	0	0	0	0	0	0	0	0	0	0	0	18,778
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,219	0	0	0	0	0	0	0	0	0	0	0	0	3,219
610-Expenses - General	1,197,078	0	0	0	0	0	0	0	0	0	0	0	0	1,197,078
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	33,497	0	0	0	0	0	0	0	0	0	0	0	0	33,497
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,955	0	0	0	0	0	0	0	0	0	0	0	0	2,955
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,842,663	0	0	0	0	0	0	0	0	0	0	0	0	1,842,663
825-Clearings	-922,735	0	0	0	0	0	0	0	0	0	0	0	0	-922,735
Clr Sum	-922,735	0	0	0	0	0	0	0	0	0	0	0	0	-922,735
Proj Net	919,928	0	0	0	0	0	0	0	0	0	0	0	0	919,928

Cost Year 03

Project 96433114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,270	0	0	0	0	0	0	0	0	0	0	0	0	20,270
370-Outside Services	566,865	0	0	0	0	0	0	0	0	0	0	0	0	566,865
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	18,778	0	0	0	0	0	0	0	0	0	0	0	0	18,778
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,219	0	0	0	0	0	0	0	0	0	0	0	0	3,219
610-Expenses - General	1,197,078	0	0	0	0	0	0	0	0	0	0	0	0	1,197,078
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	33,497	0	0	0	0	0	0	0	0	0	0	0	0	33,497
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,955	0	0	0	0	0	0	0	0	0	0	0	0	2,955
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,842,663	0	0	0	0	0	0	0	0	0	0	0	0	1,842,663
825-Clearings	-922,735	0	0	0	0	0	0	0	0	0	0	0	0	-922,735
Clr Sum	-922,735	0	0	0	0	0	0	0	0	0	0	0	0	-922,735
Proj Net	919,928	0	0	0	0	0	0	0	0	0	0	0	0	919,928

Cost Year 04

Project 96433114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,270	0	0	0	0	0	0	0	0	0	0	0	0	20,270
370-Outside Services	566,865	0	0	0	0	0	0	0	0	0	0	0	0	566,865
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	18,778	0	0	0	0	0	0	0	0	0	0	0	0	18,778
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,219	0	0	0	0	0	0	0	0	0	0	0	0	3,219
610-Expenses - General	1,197,078	0	0	0	0	0	0	0	0	0	0	0	0	1,197,078
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	33,497	0	0	0	0	0	0	0	0	0	0	0	0	33,497
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,955	0	0	0	0	0	0	0	0	0	0	0	0	2,955
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,842,663	0	0	0	0	0	0	0	0	0	0	0	0	1,842,663
825-Clearings	-922,735	0	0	0	0	0	0	0	0	0	0	0	0	-922,735
Clr Sum	-922,735	0	0	0	0	0	0	0	0	0	0	0	0	-922,735
Proj Net	919,928	0	0	0	0	0	0	0	0	0	0	0	0	919,928

Cost Year 05

Project 96433114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,270	0	0	0	0	0	0	0	0	0	0	0	0	20,270
370-Outside Services	566,865	0	0	0	0	0	0	0	0	0	0	0	0	566,865
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	18,778	0	0	0	0	0	0	0	0	0	0	0	0	18,778
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	3,219	0	0	0	0	0	0	0	0	0	0	0	0	3,219
610-Expenses - General	1,197,078	0	0	0	0	0	0	0	0	0	0	0	0	1,197,078
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	33,497	0	0	0	0	0	0	0	0	0	0	0	0	33,497
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,955	0	0	0	0	0	0	0	0	0	0	0	0	2,955
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,842,663	0	0	0	0	0	0	0	0	0	0	0	0	1,842,663
825-Clearings	-922,735	0	0	0	0	0	0	0	0	0	0	0	0	-922,735
Clr Sum	-922,735	0	0	0	0	0	0	0	0	0	0	0	0	-922,735
Proj Net	919,928	0	0	0	0	0	0	0	0	0	0	0	0	919,928

Project No: 96828014 Continuous Improvements Technology Enhancements

Company: 007
Location: 968

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/2015

List Interim In-Service Dates

Project Need Justification

This project improves operations and makes work processes more efficient by aligning technology hardware standards used by operational areas and IT to a common supported hardware. This project also involves implementing new technologies and work processes that will improve outage communications notifications and timing to our customers. Implementing these new solutions will enhance focus on our customers by improving outage communications and will also reduce costs via standardizing the type of hardware we procure and maintain.

Project Alternatives

Implement these continuous improvement technology enhancements or do nothing.

Technical Aspects

Varying hardware, software and implementation support solutions. Implementation includes all phases of quality assurance testing before systems are placed into production.

Cost Year 00

Project 96828014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	15,000	25,000	15,000	28,602	10,000	17,000	50,000	0	0	160,602
370-Outside Services	0	0	0	0	45,000	45,000	45,000	30,000	10,317	10,317	10,317	10,317	10,317	216,585
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	5,556	206	2,480	8,242
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	190	1,022	502	674	765	815	928	1,044	1,000	6,940
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	701	1,168	701	1,336	467	794	2,335	0	0	7,500
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	60,891	72,189	61,202	60,611	21,549	28,926	69,136	11,567	13,797	399,869
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-399,869	-399,869
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-399,869	-399,869
Proj Net	0	0	0	0	60,891	72,189	61,202	60,611	21,549	28,926	69,136	11,567	-386,072	0

Cost Year 02

Project 96828014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	160,602	0	0	0	200,000	50,000	50,000	22,000	25,000	25,000	154,000	0	0	686,602
370-Outside Services	216,585	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	306,585
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	8,242	0	0	0	0	0	0	0	0	0	11,436	991	1,804	22,473
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,940	0	0	0	252	574	728	850	946	1,044	1,315	1,568	1,581	15,796
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,500	0	0	0	9,340	2,335	2,335	1,027	1,168	1,168	7,192	0	0	32,064
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	399,869	0	0	0	219,592	62,909	63,063	33,877	37,113	37,211	183,943	12,559	13,385	1,063,521
825-Clearings	-399,869	0	0	0	0	0	0	0	0	0	0	0	-663,652	-1,063,521
Clr Sum	-399,869	0	0	0	0	0	0	0	0	0	0	0	-663,652	-1,063,521
Proj Net	0	0	0	0	219,592	62,909	63,063	33,877	37,113	37,211	183,943	12,559	-650,267	0

Cost Year 03

Project 96828014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	686,602	0	0	0	310,000	5,000	5,000	10,000	15,000	25,000	25,000	25,000	25,000	1,131,602
370-Outside Services	306,585	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	396,585
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	22,473	0	0	0	0	0	0	0	0	6,563	8,920	2,338	3,169	43,463
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	15,796	0	0	0	652	1,337	1,401	1,476	1,572	1,712	1,890	2,060	2,220	30,117
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	32,064	0	0	0	14,477	234	234	467	701	1,168	1,168	1,168	1,168	52,846
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,063,521	0	0	0	335,129	16,570	16,635	21,943	27,273	44,442	46,977	40,566	41,556	1,654,613
825-Clearings	-1,063,521	0	0	0	0	0	0	0	0	0	0	0	-591,092	-1,654,613
Clr Sum	-1,063,521	0	0	0	0	0	0	0	0	0	0	0	-591,092	-1,654,613
Proj Net	0	0	0	0	335,129	16,570	16,635	21,943	27,273	44,442	46,977	40,566	-549,535	0

Cost Year 04

Project 96828014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,131,602	0	0	0	25,000	25,000	25,000	25,000	50,000	50,000	50,000	50,000	50,000	1,481,602
370-Outside Services	396,585	0	0	0	25,000	25,000	25,000	25,000	42,000	50,000	50,000	50,000	69,000	757,585
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	43,463	0	0	0	0	0	0	0	0	0	614	1,461	32,379	77,917
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	30,117	0	0	0	113	341	569	798	1,125	1,565	2,027	2,495	3,077	42,227
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	52,846	0	0	0	1,168	1,168	1,168	1,168	2,335	2,335	2,335	2,335	2,335	69,191
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,654,613	0	0	0	51,281	51,508	51,737	51,966	95,460	103,900	104,976	106,291	156,791	2,428,523
825-Clearings	-1,654,613	0	0	0	0	0	0	0	0	0	0	0	-773,910	-2,428,523
Clr Sum	-1,654,613	0	0	0	0	0	0	0	0	0	0	0	-773,910	-2,428,523
Proj Net	0	0	0	0	51,281	51,508	51,737	51,966	95,460	103,900	104,976	106,291	-617,119	0

Cost Year 05

Project 96828014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,481,602	0	0	0	0	0	0	0	0	0	0	0	0	1,481,602
370-Outside Services	757,585	0	0	0	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	1,027,585
374-Outside Svcs Legal	0	0	0	0	30,000	30,000	30,000	30,000	30,000	30,000	30,000	45,000	71,000	326,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	77,917	0	0	0	0	0	0	0	0	0	821	243	26,074	105,055
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	42,227	0	0	0	133	400	667	936	1,206	1,478	1,752	2,062	2,519	53,381
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	69,191	0	0	0	0	0	0	0	0	0	0	0	0	69,191
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,428,523	0	0	0	60,133	60,400	60,667	60,936	61,206	61,478	62,573	77,305	129,593	3,062,814
825-Clearings	-2,428,523	0	0	0	0	0	0	0	0	0	0	0	-634,291	-3,062,814
Clr Sum	-2,428,523	0	0	0	0	0	0	0	0	0	0	0	-634,291	-3,062,814
Proj Net	0	0	0	0	60,133	60,400	60,667	60,936	61,206	61,478	62,573	77,305	-504,698	0

Project No: 96828016 Load Balancer Replacement

Company: 007
Location: 968

Project Information

Construction Start Date 6/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project replaces/refreshes existing load balancer hardware with new, current technology. Load balancers are designed to distribute computing workload across network components so all networking equipment works equally, with no single units being "over taxed". Regular refresh of these assets directly contributes to providing minimal downtown to Company-critical systems.

Project Alternatives

Regularly refresh our load balancer hardware components or do nothing.

Technical Aspects

Hardware and software procurement and implementation. Implementation will include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 96828016 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828016 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96828016 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	20,000	35,000	40,000	8,000	0	0	0	103,000
370-Outside Services	0	0	0	0	0	0	15,000	20,000	25,000	45,000	45,000	45,000	45,000	240,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	3,510	3,510
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	42	151	300	448	570	687	793	2,991
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	934	1,635	1,868	374	0	0	0	4,810
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	35,976	56,785	67,168	53,822	45,570	45,687	49,303	354,311
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-354,311	-354,311
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-354,311	-354,311
Proj Net	0	0	0	0	0	0	35,976	56,785	67,168	53,822	45,570	45,687	-305,008	0

Cost Year 03

Project 96828016 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,000	0	0	0	0	0	0	0	0	0	0	0	0	103,000
370-Outside Services	240,000	0	0	0	0	0	0	0	0	0	0	0	0	240,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,510	0	0	0	0	0	0	0	0	0	0	0	0	3,510
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,991	0	0	0	0	0	0	0	0	0	0	0	0	2,991
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,810	0	0	0	0	0	0	0	0	0	0	0	0	4,810
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	354,311	0	0	0	0	0	0	0	0	0	0	0	0	354,311
825-Clearings	-354,311	0	0	0	0	0	0	0	0	0	0	0	0	-354,311
Clr Sum	-354,311	0	0	0	0	0	0	0	0	0	0	0	0	-354,311
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828016 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,000	0	0	0	0	0	0	0	0	0	0	0	0	103,000
370-Outside Services	240,000	0	0	0	0	0	0	0	0	0	0	0	0	240,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,510	0	0	0	0	0	0	0	0	0	0	0	0	3,510
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,991	0	0	0	0	0	0	0	0	0	0	0	0	2,991
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,810	0	0	0	0	0	0	0	0	0	0	0	0	4,810
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	354,311	0	0	0	0	0	0	0	0	0	0	0	0	354,311
825-Clearings	-354,311	0	0	0	0	0	0	0	0	0	0	0	0	-354,311
Clr Sum	-354,311	0	0	0	0	0	0	0	0	0	0	0	0	-354,311
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828016 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	103,000	0	0	0	0	0	0	0	0	0	0	0	0	103,000
370-Outside Services	240,000	0	0	0	0	0	0	0	0	0	0	0	0	240,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,510	0	0	0	0	0	0	0	0	0	0	0	0	3,510
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,991	0	0	0	0	0	0	0	0	0	0	0	0	2,991
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	4,810	0	0	0	0	0	0	0	0	0	0	0	0	4,810
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	354,311	0	0	0	0	0	0	0	0	0	0	0	0	354,311
825-Clearings	-354,311	0	0	0	0	0	0	0	0	0	0	0	0	-354,311
Clr Sum	-354,311	0	0	0	0	0	0	0	0	0	0	0	0	-354,311
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828115 MS Exchange Upgrade

Company: 007
Location: 968

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project upgrades our current Microsoft Enterprise Exchange 2010 to the latest vendor supported product, Microsoft Enterprise Exchange 2013. This project is part of our Lifecycle Management program. Remaining on an unsupported platform introduces IT security concerns since product is at end of life and no longer supported by Microsoft. Upgrading to this new platform ensures this system remains both secure and supported.

Project Alternatives

Upgrade to Microsoft Enterprise Exchange 2013 or do nothing.

Technical Aspects

Software procurement and implementation. Implementation will include all phases of Quality Assurance testing before the system is placed into production.

Cost Year 00

Project 96828115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	15,000	15,000	15,000	15,000	15,000	15,000	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	25,000	25,000	25,000	25,000	40,000	40,000	180,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	2,590	2,590
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	66	191	311	424	570	684	2,248
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	1,319	1,319	1,319	1,319	1,319	1,319	7,911
914-Pension and Benefits Load	0	0	0	0	0	0	0	2,576	2,576	2,576	2,576	2,576	2,576	15,453
915-Injuries and Damages Load	0	0	0	0	0	0	0	318	318	318	318	318	318	1,908
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	44,278	44,403	44,523	44,636	59,782	62,486	300,110
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-300,110	-300,110
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-300,110	-300,110
Proj Net	0	0	0	0	0	0	0	44,278	44,403	44,523	44,636	59,782	-237,624	0

Cost Year 02

Project 96828115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	180,000	0	0	0	0	0	0	0	0	0	0	0	0	180,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,590	0	0	0	0	0	0	0	0	0	0	0	0	2,590
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,248	0	0	0	0	0	0	0	0	0	0	0	0	2,248
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,911	0	0	0	0	0	0	0	0	0	0	0	0	7,911
914-Pension and Benefits Load	15,453	0	0	0	0	0	0	0	0	0	0	0	0	15,453
915-Injuries and Damages Load	1,908	0	0	0	0	0	0	0	0	0	0	0	0	1,908
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,110	0	0	0	0	0	0	0	0	0	0	0	0	300,110
825-Clearings	-300,110	0	0	0	0	0	0	0	0	0	0	0	0	-300,110
Clr Sum	-300,110	0	0	0	0	0	0	0	0	0	0	0	0	-300,110
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96828115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	180,000	0	0	0	0	0	0	0	0	0	0	0	0	180,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,590	0	0	0	0	0	0	0	0	0	0	0	0	2,590
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,248	0	0	0	0	0	0	0	0	0	0	0	0	2,248
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,911	0	0	0	0	0	0	0	0	0	0	0	0	7,911
914-Pension and Benefits Load	15,453	0	0	0	0	0	0	0	0	0	0	0	0	15,453
915-Injuries and Damages Load	1,908	0	0	0	0	0	0	0	0	0	0	0	0	1,908
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,110	0	0	0	0	0	0	0	0	0	0	0	0	300,110
825-Clearings	-300,110	0	0	0	0	0	0	0	0	0	0	0	0	-300,110
Clr Sum	-300,110	0	0	0	0	0	0	0	0	0	0	0	0	-300,110
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	180,000	0	0	0	0	0	0	0	0	0	0	0	0	180,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,590	0	0	0	0	0	0	0	0	0	0	0	0	2,590
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,248	0	0	0	0	0	0	0	0	0	0	0	0	2,248
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,911	0	0	0	0	0	0	0	0	0	0	0	0	7,911
914-Pension and Benefits Load	15,453	0	0	0	0	0	0	0	0	0	0	0	0	15,453
915-Injuries and Damages Load	1,908	0	0	0	0	0	0	0	0	0	0	0	0	1,908
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,110	0	0	0	0	0	0	0	0	0	0	0	0	300,110
825-Clearings	-300,110	0	0	0	0	0	0	0	0	0	0	0	0	-300,110
Clr Sum	-300,110	0	0	0	0	0	0	0	0	0	0	0	0	-300,110
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	90,000	0	0	0	0	0	0	0	0	0	0	0	0	90,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	180,000	0	0	0	0	0	0	0	0	0	0	0	0	180,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,590	0	0	0	0	0	0	0	0	0	0	0	0	2,590
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,248	0	0	0	0	0	0	0	0	0	0	0	0	2,248
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,911	0	0	0	0	0	0	0	0	0	0	0	0	7,911
914-Pension and Benefits Load	15,453	0	0	0	0	0	0	0	0	0	0	0	0	15,453
915-Injuries and Damages Load	1,908	0	0	0	0	0	0	0	0	0	0	0	0	1,908
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	300,110	0	0	0	0	0	0	0	0	0	0	0	0	300,110
825-Clearings	-300,110	0	0	0	0	0	0	0	0	0	0	0	0	-300,110
Clr Sum	-300,110	0	0	0	0	0	0	0	0	0	0	0	0	-300,110
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828116 Requirements Management Tool

Company: 007
Location: 968

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

The project procures and implements a low-cost Requirements Management Tool that will be used by all IT Business Analysts during the requirements gathering and documentation stages. Many requirements gathered by business analysts are common and repetitive. Having a standard, low-cost solution to manage these requirements would allow cut and paste re-use of these repetitive requirements which would improve staff and cost efficiency.

Project Alternatives

Procure and implement this tool or do nothing.

Technical Aspects

Procurement of software solution and implementation of the product, which will include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 96828116 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828116 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	5,000	5,000	5,000	5,000	20,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	60,000	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	7,278	7,278
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	440	440	440	440	1,758
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	859	859	859	859	3,434
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	106	106	106	106	424
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	2,802	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	6,404	69,206	6,404	13,682	95,696
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-95,696	-95,696
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-95,696	-95,696
Proj Net	0	0	0	0	0	0	0	0	0	6,404	69,206	6,404	-82,014	0

Cost Year 02

Project 96828116 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,278	0	0	0	0	0	0	0	0	0	0	0	0	7,278
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,758	0	0	0	0	0	0	0	0	0	0	0	0	1,758
914-Pension and Benefits Load	3,434	0	0	0	0	0	0	0	0	0	0	0	0	3,434
915-Injuries and Damages Load	424	0	0	0	0	0	0	0	0	0	0	0	0	424
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,802	0	0	0	0	0	0	0	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	95,696	0	0	0	0	0	0	0	0	0	0	0	0	95,696
825-Clearings	-95,696	0	0	0	0	0	0	0	0	0	0	0	0	-95,696
Clr Sum	-95,696	0	0	0	0	0	0	0	0	0	0	0	0	-95,696
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96828116 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,278	0	0	0	0	0	0	0	0	0	0	0	0	7,278
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,758	0	0	0	0	0	0	0	0	0	0	0	0	1,758
914-Pension and Benefits Load	3,434	0	0	0	0	0	0	0	0	0	0	0	0	3,434
915-Injuries and Damages Load	424	0	0	0	0	0	0	0	0	0	0	0	0	424
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,802	0	0	0	0	0	0	0	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	95,696	0	0	0	0	0	0	0	0	0	0	0	0	95,696
825-Clearings	-95,696	0	0	0	0	0	0	0	0	0	0	0	0	-95,696
Clr Sum	-95,696	0	0	0	0	0	0	0	0	0	0	0	0	-95,696
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828116 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,278	0	0	0	0	0	0	0	0	0	0	0	0	7,278
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,758	0	0	0	0	0	0	0	0	0	0	0	0	1,758
914-Pension and Benefits Load	3,434	0	0	0	0	0	0	0	0	0	0	0	0	3,434
915-Injuries and Damages Load	424	0	0	0	0	0	0	0	0	0	0	0	0	424
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,802	0	0	0	0	0	0	0	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	95,696	0	0	0	0	0	0	0	0	0	0	0	0	95,696
825-Clearings	-95,696	0	0	0	0	0	0	0	0	0	0	0	0	-95,696
Clr Sum	-95,696	0	0	0	0	0	0	0	0	0	0	0	0	-95,696
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828116 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,278	0	0	0	0	0	0	0	0	0	0	0	0	7,278
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,758	0	0	0	0	0	0	0	0	0	0	0	0	1,758
914-Pension and Benefits Load	3,434	0	0	0	0	0	0	0	0	0	0	0	0	3,434
915-Injuries and Damages Load	424	0	0	0	0	0	0	0	0	0	0	0	0	424
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,802	0	0	0	0	0	0	0	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	95,696	0	0	0	0	0	0	0	0	0	0	0	0	95,696
825-Clearings	-95,696	0	0	0	0	0	0	0	0	0	0	0	0	-95,696
Clr Sum	-95,696	0	0	0	0	0	0	0	0	0	0	0	0	-95,696
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828211 Computer Platform Refresh (CPR) Servers/Storage Blanket

Company: 007
Location: 968

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project is an annual refresh of server and storage assets that are at end of life and out of warranty. As such, value of the assets are maintained through regular reinvestment and refreshes. Servers and storage hardware are critical Company assets, and from a risk management perspective, we need these hardware components to be current and under vendor support.

Project Alternatives

Implement these annual refreshes of outdated server and storage hardware or do nothing.

Technical Aspects

Hardware procurement and replacement implementation. Implementation will include all phases of Quality Assurance testing before these assets are placed into production.

Cost Year 00

Project 96828211 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,252	0	0	0	0	0	0	0	0	0	0	0	0	2,252
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	343,227	0	0	0	0	0	0	0	0	0	0	0	0	343,227
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	165	0	0	0	0	0	0	0	0	0	0	0	0	165
914-Pension and Benefits Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
915-Injuries and Damages Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,382	0	0	0	0	0	0	0	0	0	0	0	0	3,382
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	349,299	0	0	0	0	0	0	0	0	0	0	0	0	349,299
825-Clearings	-349,299	0	0	0	0	0	0	0	0	0	0	0	0	-349,299
Clr Sum	-349,299	0	0	0	0	0	0	0	0	0	0	0	0	-349,299
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828211 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,252	0	0	0	0	0	0	0	0	0	0	0	0	2,252
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	100,000	100,000	100,000	45,000	0	0	0	0	0	345,000
370-Outside Services	0	0	0	55,000	25,000	25,000	35,000	35,000	25,000	25,000	55,000	55,000	0	335,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	343,227	0	0	0	0	0	0	0	0	0	0	0	13,784	357,011
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	176	752	2,652	1,191	1,502	1,601	1,631	1,703	1,870	1,824	14,901
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	165	0	0	0	0	0	0	0	0	0	0	0	0	165
914-Pension and Benefits Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
915-Injuries and Damages Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,382	0	0	0	4,670	4,670	4,670	2,102	0	0	0	0	0	19,493
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	349,299	0	0	55,176	130,422	132,322	140,861	83,603	26,601	26,631	56,703	56,870	15,608	1,074,095
825-Clearings	-349,299	0	0	0	0	0	0	0	0	0	0	0	-724,796	-1,074,095
Clr Sum	-349,299	0	0	0	0	0	0	0	0	0	0	0	-724,796	-1,074,095
Proj Net	0	0	0	55,176	130,422	132,322	140,861	83,603	26,601	26,631	56,703	56,870	-709,188	0

Cost Year 02

Project 96828211 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,252	0	0	0	0	0	0	0	0	0	0	0	0	2,252
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	345,000	0	0	42,147	42,147	42,147	42,147	42,147	42,147	42,147	42,147	42,147	17,476	741,802
370-Outside Services	335,000	0	0	100,000	100,000	0	0	0	0	0	0	0	0	535,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	357,011	0	0	0	0	0	0	0	0	0	0	2,598	1,689	361,298
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	14,901	0	0	168	166	380	490	52	158	265	53	165	243	17,041
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	165	0	0	0	0	0	0	0	0	0	0	0	0	165
914-Pension and Benefits Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
915-Injuries and Damages Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	19,493	0	0	1,968	1,968	1,968	1,968	1,968	1,968	1,968	1,968	1,968	816	38,024
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,074,095	0	0	144,284	144,282	44,496	44,605	44,167	44,273	44,381	44,169	46,878	20,225	1,695,856
825-Clearings	-1,074,095	0	0	-144,284	0	0	-233,383	0	0	-132,822	0	0	-111,272	-1,695,856
Clr Sum	-1,074,095	0	0	-144,284	0	0	-233,383	0	0	-132,822	0	0	-111,272	-1,695,856
Proj Net	0	0	0	0	144,282	44,496	-188,778	44,167	44,273	-88,441	44,169	46,878	-91,047	0

Cost Year 03

Project 96828211 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,252	0	0	0	0	0	0	0	0	0	0	0	0	2,252
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	741,802	0	0	48,000	50,000	72,000	70,000	85,000	85,000	52,000	52,000	52,000	65,000	1,372,802
370-Outside Services	535,000	0	0	0	0	0	0	0	0	0	0	0	0	535,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	361,298	0	0	0	0	0	0	0	0	0	0	13,801	1,689	376,788
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	17,041	0	0	98	298	549	841	1,160	1,512	1,797	2,016	2,264	2,541	30,117
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	165	0	0	0	0	0	0	0	0	0	0	0	0	165
914-Pension and Benefits Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
915-Injuries and Damages Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	38,024	0	0	2,242	2,335	3,362	3,269	3,970	3,970	2,428	2,428	2,428	3,036	67,492
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,695,856	0	0	50,340	52,633	75,911	74,110	90,130	90,481	56,226	56,445	70,493	72,266	2,384,889
825-Clearings	-1,695,856	0	0	0	0	0	0	0	0	0	0	0	-689,033	-2,384,889
Clr Sum	-1,695,856	0	0	0	0	0	0	0	0	0	0	0	-689,033	-2,384,889
Proj Net	0	0	0	50,340	52,633	75,911	74,110	90,130	90,481	56,226	56,445	70,493	-616,768	0

Cost Year 04

Project 96828211 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,252	0	0	0	0	0	0	0	0	0	0	0	0	2,252
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,372,802	0	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	0	1,622,802
370-Outside Services	535,000	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	200,000	835,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	376,788	0	0	0	0	0	0	0	0	0	0	0	10,640	387,428
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	30,117	0	80	241	402	564	727	891	1,055	1,220	1,386	1,552	2,106	40,342
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	165	0	0	0	0	0	0	0	0	0	0	0	0	165
914-Pension and Benefits Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
915-Injuries and Damages Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	67,492	0	1,168	1,168	1,168	1,168	1,168	1,168	1,168	1,168	1,168	1,168	0	79,167
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,384,889	0	36,248	36,408	36,570	36,732	36,895	37,058	37,223	37,388	37,553	37,720	212,746	2,967,430
825-Clearings	-2,384,889	0	0	0	0	0	0	0	0	0	0	0	-582,541	-2,967,430
Clr Sum	-2,384,889	0	0	0	0	0	0	0	0	0	0	0	-582,541	-2,967,430
Proj Net	0	0	36,248	36,408	36,570	36,732	36,895	37,058	37,223	37,388	37,553	37,720	-369,794	0

Cost Year 05

Project 96828211 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	2,252	0	0	0	0	0	0	0	0	0	0	0	0	2,252
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,622,802	0	0	100,000	100,000	100,000	0	0	0	0	0	0	0	1,922,802
370-Outside Services	835,000	0	0	0	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	1,060,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	387,428	0	0	0	0	0	0	0	0	0	0	0	41,490	428,918
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	40,342	0	0	232	753	1,331	1,679	1,798	1,917	2,036	2,156	2,276	2,489	57,008
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	165	0	0	0	0	0	0	0	0	0	0	0	0	165
914-Pension and Benefits Load	257	0	0	0	0	0	0	0	0	0	0	0	0	257
915-Injuries and Damages Load	17	0	0	0	0	0	0	0	0	0	0	0	0	17
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	79,167	0	0	4,670	4,670	4,670	0	0	0	0	0	0	0	93,177
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,967,430	0	0	104,902	130,423	131,001	26,679	26,798	26,917	27,036	27,156	27,276	68,979	3,564,595
825-Clearings	-2,967,430	0	0	0	0	0	0	0	0	0	0	0	-597,166	-3,564,595
Clr Sum	-2,967,430	0	0	0	0	0	0	0	0	0	0	0	-597,166	-3,564,595
Proj Net	0	0	0	104,902	130,423	131,001	26,679	26,798	26,917	27,036	27,156	27,276	-528,187	0

Project No: 96828215 Enterprise Data Storage Refresh (Aztec Data Center

Company: 007
Location: 968

Project Information

Construction Start Date 8/1/2014 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project replaces old data storage assets that are nearing end of life and support. Data availability and integrity are critical components for system access and reliability, and without reliable vendor-supported data storage we have an increasing risk of losing critical system data, accesses and functionality.

Project Alternatives

Procure and implement new data storage components or do nothing.

Technical Aspects

Hardware and software procurement and implementation, to include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 96828215 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828215 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	20,000	20,000	20,000	20,000	20,000	20,000	20,000	0	0	0	0	0	140,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	100,000	10,000	50,000	0	0	0	0	0	0	0	0	160,000
370-Outside Services	0	50,000	50,000	50,000	50,000	50,000	50,000	50,000	0	0	0	0	0	350,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	39,988	0	0	0	0	0	39,988
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	239	972	1,918	2,563	5,438	1,826	2,079	0	0	0	0	0	15,035
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	1,758	1,758	1,758	1,758	1,758	1,758	1,758	0	0	0	0	0	12,306
914-Pension and Benefits Load	0	3,434	3,434	3,434	3,434	3,434	3,434	3,434	0	0	0	0	0	24,038
915-Injuries and Damages Load	0	424	424	424	424	424	424	424	0	0	0	0	0	2,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	4,670	467	2,335	0	0	0	0	0	0	0	0	7,472
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	75,855	181,258	88,001	130,514	81,054	77,442	117,683	0	0	0	0	0	751,807
825-Clearings	0	0	0	0	0	0	0	-751,807	0	0	0	0	0	-751,807
Clr Sum	0	0	0	0	0	0	0	-751,807	0	0	0	0	0	-751,807
Proj Net	0	75,855	181,258	88,001	130,514	81,054	77,442	-634,124	0	0	0	0	0	0

Cost Year 02

Project 96828215 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	160,000	0	0	0	0	0	0	0	0	0	0	0	0	160,000
370-Outside Services	350,000	0	0	0	0	0	0	0	0	0	0	0	0	350,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	39,988	0	0	0	0	0	0	0	0	0	0	0	0	39,988
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	15,035	0	0	0	0	0	0	0	0	0	0	0	0	15,035
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,306	0	0	0	0	0	0	0	0	0	0	0	0	12,306
914-Pension and Benefits Load	24,038	0	0	0	0	0	0	0	0	0	0	0	0	24,038
915-Injuries and Damages Load	2,968	0	0	0	0	0	0	0	0	0	0	0	0	2,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,472	0	0	0	0	0	0	0	0	0	0	0	0	7,472
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	751,807	0	0	0	0	0	0	0	0	0	0	0	0	751,807
825-Clearings	-751,807	0	0	0	0	0	0	0	0	0	0	0	0	-751,807
Clr Sum	-751,807	0	0	0	0	0	0	0	0	0	0	0	0	-751,807
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96828215 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	160,000	0	0	0	0	0	0	0	0	0	0	0	0	160,000
370-Outside Services	350,000	0	0	0	0	0	0	0	0	0	0	0	0	350,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	39,988	0	0	0	0	0	0	0	0	0	0	0	0	39,988
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	15,035	0	0	0	0	0	0	0	0	0	0	0	0	15,035
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,306	0	0	0	0	0	0	0	0	0	0	0	0	12,306
914-Pension and Benefits Load	24,038	0	0	0	0	0	0	0	0	0	0	0	0	24,038
915-Injuries and Damages Load	2,968	0	0	0	0	0	0	0	0	0	0	0	0	2,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,472	0	0	0	0	0	0	0	0	0	0	0	0	7,472
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	751,807	0	0	0	0	0	0	0	0	0	0	0	0	751,807
825-Clearings	-751,807	0	0	0	0	0	0	0	0	0	0	0	0	-751,807
Clr Sum	-751,807	0	0	0	0	0	0	0	0	0	0	0	0	-751,807
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828215 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	160,000	0	0	0	0	0	0	0	0	0	0	0	0	160,000
370-Outside Services	350,000	0	0	0	0	0	0	0	0	0	0	0	0	350,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	39,988	0	0	0	0	0	0	0	0	0	0	0	0	39,988
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	15,035	0	0	0	0	0	0	0	0	0	0	0	0	15,035
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,306	0	0	0	0	0	0	0	0	0	0	0	0	12,306
914-Pension and Benefits Load	24,038	0	0	0	0	0	0	0	0	0	0	0	0	24,038
915-Injuries and Damages Load	2,968	0	0	0	0	0	0	0	0	0	0	0	0	2,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,472	0	0	0	0	0	0	0	0	0	0	0	0	7,472
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	751,807	0	0	0	0	0	0	0	0	0	0	0	0	751,807
825-Clearings	-751,807	0	0	0	0	0	0	0	0	0	0	0	0	-751,807
Clr Sum	-751,807	0	0	0	0	0	0	0	0	0	0	0	0	-751,807
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828215 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	160,000	0	0	0	0	0	0	0	0	0	0	0	0	160,000
370-Outside Services	350,000	0	0	0	0	0	0	0	0	0	0	0	0	350,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	39,988	0	0	0	0	0	0	0	0	0	0	0	0	39,988
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	15,035	0	0	0	0	0	0	0	0	0	0	0	0	15,035
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	12,306	0	0	0	0	0	0	0	0	0	0	0	0	12,306
914-Pension and Benefits Load	24,038	0	0	0	0	0	0	0	0	0	0	0	0	24,038
915-Injuries and Damages Load	2,968	0	0	0	0	0	0	0	0	0	0	0	0	2,968
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,472	0	0	0	0	0	0	0	0	0	0	0	0	7,472
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	751,807	0	0	0	0	0	0	0	0	0	0	0	0	751,807
825-Clearings	-751,807	0	0	0	0	0	0	0	0	0	0	0	0	-751,807
Clr Sum	-751,807	0	0	0	0	0	0	0	0	0	0	0	0	-751,807
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828216 Enporium Replacement

Company: 007
Location: 968

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project builds in-house functionality to replace the data transformation services provided by a company called Enporion, for purchase orders and invoices sent from and received in PeopleSoft eProcurement and Passport systems. Implementing this in-house solution would allow us to terminate our contract with Enporion that costs approximately $80,000.00 per year.

Project Alternatives

Design and implement an in-house solution to replace Emporium functionality or do nothing.

Technical Aspects

Develop and implement a hardware and software solution which will include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 96828216 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828216 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	10,000	10,000	10,000	10,000	10,000	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	35,000	35,000	35,000	35,000	35,000	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	9,950	0	0	0	0	0	0	9,950
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	879	879	879	879	879	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	0	0	1,717	1,717	1,717	1,717	1,717	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	0	0	212	212	212	212	212	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	47,808	47,808	47,808	47,808	57,758	0	0	0	0	0	0	248,990
825-Clearings	0	0	0	0	0	0	-248,990	0	0	0	0	0	0	-248,990
Clr Sum	0	0	0	0	0	0	-248,990	0	0	0	0	0	0	-248,990
Proj Net	0	0	47,808	47,808	47,808	47,808	-191,232	0	0	0	0	0	0	0

Cost Year 02

Project 96828216 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	9,950	0	0	0	0	0	0	0	0	0	0	0	0	9,950
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,990	0	0	0	0	0	0	0	0	0	0	0	0	248,990
825-Clearings	-248,990	0	0	0	0	0	0	0	0	0	0	0	0	-248,990
Clr Sum	-248,990	0	0	0	0	0	0	0	0	0	0	0	0	-248,990
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96828216 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	9,950	0	0	0	0	0	0	0	0	0	0	0	0	9,950
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,990	0	0	0	0	0	0	0	0	0	0	0	0	248,990
825-Clearings	-248,990	0	0	0	0	0	0	0	0	0	0	0	0	-248,990
Clr Sum	-248,990	0	0	0	0	0	0	0	0	0	0	0	0	-248,990
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828216 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	9,950	0	0	0	0	0	0	0	0	0	0	0	0	9,950
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,990	0	0	0	0	0	0	0	0	0	0	0	0	248,990
825-Clearings	-248,990	0	0	0	0	0	0	0	0	0	0	0	0	-248,990
Clr Sum	-248,990	0	0	0	0	0	0	0	0	0	0	0	0	-248,990
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828216 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	9,950	0	0	0	0	0	0	0	0	0	0	0	0	9,950
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,990	0	0	0	0	0	0	0	0	0	0	0	0	248,990
825-Clearings	-248,990	0	0	0	0	0	0	0	0	0	0	0	0	-248,990
Clr Sum	-248,990	0	0	0	0	0	0	0	0	0	0	0	0	-248,990
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828217 Migrate Selected Record Libraries from DM to Share

Company: 007
Location: 968

Project Information

Construction Start Date 5/1/2016 In Service Date Completion Date 12/31/2016

List Interim In-Service Dates

Project Need Justification

This project is one of several initiatives needed to provide the Company with a Governance model, current to future roadmap, and processes, techniques, and related technologies to effectively manage all Company records in a standardized and consistent manner. Proceeding with this project will significantly mitigate identified risks pertaining to inconsistent information management processes, and timely and accurate response to record retrieval requests. The specific scope of this project is to develop a SharePoint and FileShares system to accommodate having an acceptable form of managing records and to port over identified records to SharePoint from our Document Management system.

Project Alternatives

Procure and implement new SharePoint 2013 functionality and migrate records from our Document Management system for easier management of these records, or do nothing.

Technical Aspects

Procure and implement SharePoint solution and port over all identified records from our Document Management system. Implementation will include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 96828217 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828217 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96828217 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	30,000	30,000	30,000	30,000	30,000	20,000	0	0	170,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	1,940	0	0	1,940
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	879	879	879	879	879	879	0	0	5,274
914-Pension and Benefits Load	0	0	0	0	0	1,717	1,717	1,717	1,717	1,717	1,717	0	0	10,302
915-Injuries and Damages Load	0	0	0	0	0	212	212	212	212	212	212	0	0	1,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	42,808	42,808	42,808	42,808	42,808	34,748	0	0	248,788
825-Clearings	0	0	0	0	0	0	0	0	0	0	-248,788	0	0	-248,788
Clr Sum	0	0	0	0	0	0	0	0	0	0	-248,788	0	0	-248,788
Proj Net	0	0	0	0	0	42,808	42,808	42,808	42,808	42,808	-214,040	0	0	0

Cost Year 03

Project 96828217 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	170,000	0	0	0	0	0	0	0	0	0	0	0	0	170,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,940	0	0	0	0	0	0	0	0	0	0	0	0	1,940
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,274	0	0	0	0	0	0	0	0	0	0	0	0	5,274
914-Pension and Benefits Load	10,302	0	0	0	0	0	0	0	0	0	0	0	0	10,302
915-Injuries and Damages Load	1,272	0	0	0	0	0	0	0	0	0	0	0	0	1,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,788	0	0	0	0	0	0	0	0	0	0	0	0	248,788
825-Clearings	-248,788	0	0	0	0	0	0	0	0	0	0	0	0	-248,788
Clr Sum	-248,788	0	0	0	0	0	0	0	0	0	0	0	0	-248,788
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828217 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	170,000	0	0	0	0	0	0	0	0	0	0	0	0	170,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,940	0	0	0	0	0	0	0	0	0	0	0	0	1,940
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,274	0	0	0	0	0	0	0	0	0	0	0	0	5,274
914-Pension and Benefits Load	10,302	0	0	0	0	0	0	0	0	0	0	0	0	10,302
915-Injuries and Damages Load	1,272	0	0	0	0	0	0	0	0	0	0	0	0	1,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,788	0	0	0	0	0	0	0	0	0	0	0	0	248,788
825-Clearings	-248,788	0	0	0	0	0	0	0	0	0	0	0	0	-248,788
Clr Sum	-248,788	0	0	0	0	0	0	0	0	0	0	0	0	-248,788
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828217 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	170,000	0	0	0	0	0	0	0	0	0	0	0	0	170,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,940	0	0	0	0	0	0	0	0	0	0	0	0	1,940
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,274	0	0	0	0	0	0	0	0	0	0	0	0	5,274
914-Pension and Benefits Load	10,302	0	0	0	0	0	0	0	0	0	0	0	0	10,302
915-Injuries and Damages Load	1,272	0	0	0	0	0	0	0	0	0	0	0	0	1,272
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	248,788	0	0	0	0	0	0	0	0	0	0	0	0	248,788
825-Clearings	-248,788	0	0	0	0	0	0	0	0	0	0	0	0	-248,788
Clr Sum	-248,788	0	0	0	0	0	0	0	0	0	0	0	0	-248,788
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828316 Information Security New Technology- 2016

Company: 007
Location: 968

Project Information

Construction Start Date 10/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project implements new IT security tools needed to keep our network and critical systems secure from viruses, network intrusions, and malware. We always need to assess our potential system vulnerabilities and purchase and deploy security tools and measures to ensure our systems and related data are not compromised. If our systems were vulnerable, we would have a significant risk which could have a severe financial impact to the Company and negative public imaging.

Project Alternatives

None. These security tools are needed to ensure our systems and data are not compromised thru cyber- attacks. We regularly assess and procure new IT security tools to counter new and growing cyber security threats. These threats change frequently, as do the preventative tools available on the market to counter these threats.

Technical Aspects

Procurement and implementation of new hardware and software designed to secure IT systems and data. Implementation will include all phases of Quality Assurance testing before placing them into production.

Cost Year 00

Project 96828316 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828316 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96828316 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	35,000	45,000	50,000	130,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	40,000	40,000	30,000	110,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	1,033	1,033
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	92	293	496	881
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	1,635	2,102	2,335	6,071
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	76,727	87,395	83,864	247,985
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-247,985	-247,985
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-247,985	-247,985
Proj Net	0	0	0	0	0	0	0	0	0	0	76,727	87,395	-164,122	0

Cost Year 03

Project 96828316 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
370-Outside Services	110,000	0	0	0	0	0	0	0	0	0	0	0	0	110,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,033	0	0	0	0	0	0	0	0	0	0	0	0	1,033
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	881	0	0	0	0	0	0	0	0	0	0	0	0	881
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,071	0	0	0	0	0	0	0	0	0	0	0	0	6,071
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	247,985	0	0	0	0	0	0	0	0	0	0	0	0	247,985
825-Clearings	-247,985	0	0	0	0	0	0	0	0	0	0	0	0	-247,985
Clr Sum	-247,985	0	0	0	0	0	0	0	0	0	0	0	0	-247,985
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828316 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
370-Outside Services	110,000	0	0	0	0	0	0	0	0	0	0	0	0	110,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,033	0	0	0	0	0	0	0	0	0	0	0	0	1,033
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	881	0	0	0	0	0	0	0	0	0	0	0	0	881
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,071	0	0	0	0	0	0	0	0	0	0	0	0	6,071
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	247,985	0	0	0	0	0	0	0	0	0	0	0	0	247,985
825-Clearings	-247,985	0	0	0	0	0	0	0	0	0	0	0	0	-247,985
Clr Sum	-247,985	0	0	0	0	0	0	0	0	0	0	0	0	-247,985
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828316 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
370-Outside Services	110,000	0	0	0	0	0	0	0	0	0	0	0	0	110,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,033	0	0	0	0	0	0	0	0	0	0	0	0	1,033
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	881	0	0	0	0	0	0	0	0	0	0	0	0	881
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,071	0	0	0	0	0	0	0	0	0	0	0	0	6,071
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	247,985	0	0	0	0	0	0	0	0	0	0	0	0	247,985
825-Clearings	-247,985	0	0	0	0	0	0	0	0	0	0	0	0	-247,985
Clr Sum	-247,985	0	0	0	0	0	0	0	0	0	0	0	0	-247,985
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828323 Host-Based Intrusion Detection System

Company: 007
Location: 968

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

Host based Intrusion Detection software will be evaluated, purchased, installed onto appropriate server systems in the PNMR infrastructure environment. This will reduce risk of system compromise and potential impact to data Confidentiality, Integrity, and availability and will add an additional level of server protection that currently does not exist. This system will help us meet the growing internet threat trend. and will enable improved capability to prove compliance with regulatory requirements (SOX, HIPAA, etc.)

Project Alternatives

None. This security tool is needed to ensure our systems and data are not compromised thru cyber-attacks. There are many products on the market. We will ensure we get the product that meets our needs at the best possible cost.

Technical Aspects

Procurement and implementation of new hardware and software designed to secure IT systems and data. Implementation will include all phases of Quality Assurance testing before being placed into production.

Cost Year 00

Project 96828323 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828323 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	50,000	0	0	0	0	0	0	0	50,000
370-Outside Services	0	0	0	0	0	15,000	15,000	15,000	15,000	10,000	10,000	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	3,482	0	3,482
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	40	560	330	407	473	532	582	641	0	3,565
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	879	879	879	879	879	879	879	879	0	7,032
914-Pension and Benefits Load	0	0	0	0	1,717	1,717	1,717	1,717	1,717	1,717	1,717	1,717	0	13,736
915-Injuries and Damages Load	0	0	0	0	212	212	212	212	212	212	212	212	0	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	2,335	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	12,848	80,703	28,138	28,215	28,281	23,340	23,390	16,931	0	241,846
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-241,846	0	-241,846
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-241,846	0	-241,846
Proj Net	0	0	0	0	12,848	80,703	28,138	28,215	28,281	23,340	23,390	-224,915	0	0

Cost Year 02

Project 96828323 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,482	0	0	0	0	0	0	0	0	0	0	0	0	3,482
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,565	0	0	0	0	0	0	0	0	0	0	0	0	3,565
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,032	0	0	0	0	0	0	0	0	0	0	0	0	7,032
914-Pension and Benefits Load	13,736	0	0	0	0	0	0	0	0	0	0	0	0	13,736
915-Injuries and Damages Load	1,696	0	0	0	0	0	0	0	0	0	0	0	0	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	241,846	0	0	0	0	0	0	0	0	0	0	0	0	241,846
825-Clearings	-241,846	0	0	0	0	0	0	0	0	0	0	0	0	-241,846
Clr Sum	-241,846	0	0	0	0	0	0	0	0	0	0	0	0	-241,846
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96828323 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,482	0	0	0	0	0	0	0	0	0	0	0	0	3,482
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,565	0	0	0	0	0	0	0	0	0	0	0	0	3,565
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,032	0	0	0	0	0	0	0	0	0	0	0	0	7,032
914-Pension and Benefits Load	13,736	0	0	0	0	0	0	0	0	0	0	0	0	13,736
915-Injuries and Damages Load	1,696	0	0	0	0	0	0	0	0	0	0	0	0	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	241,846	0	0	0	0	0	0	0	0	0	0	0	0	241,846
825-Clearings	-241,846	0	0	0	0	0	0	0	0	0	0	0	0	-241,846
Clr Sum	-241,846	0	0	0	0	0	0	0	0	0	0	0	0	-241,846
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828323 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,482	0	0	0	0	0	0	0	0	0	0	0	0	3,482
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,565	0	0	0	0	0	0	0	0	0	0	0	0	3,565
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,032	0	0	0	0	0	0	0	0	0	0	0	0	7,032
914-Pension and Benefits Load	13,736	0	0	0	0	0	0	0	0	0	0	0	0	13,736
915-Injuries and Damages Load	1,696	0	0	0	0	0	0	0	0	0	0	0	0	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	241,846	0	0	0	0	0	0	0	0	0	0	0	0	241,846
825-Clearings	-241,846	0	0	0	0	0	0	0	0	0	0	0	0	-241,846
Clr Sum	-241,846	0	0	0	0	0	0	0	0	0	0	0	0	-241,846
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828323 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,482	0	0	0	0	0	0	0	0	0	0	0	0	3,482
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,565	0	0	0	0	0	0	0	0	0	0	0	0	3,565
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,032	0	0	0	0	0	0	0	0	0	0	0	0	7,032
914-Pension and Benefits Load	13,736	0	0	0	0	0	0	0	0	0	0	0	0	13,736
915-Injuries and Damages Load	1,696	0	0	0	0	0	0	0	0	0	0	0	0	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	241,846	0	0	0	0	0	0	0	0	0	0	0	0	241,846
825-Clearings	-241,846	0	0	0	0	0	0	0	0	0	0	0	0	-241,846
Clr Sum	-241,846	0	0	0	0	0	0	0	0	0	0	0	0	-241,846
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828416 MS Windows 2003 Server Upgrade

Company: 007
Location: 968

Project Information

Construction Start Date 1/15/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project updates our Windows Server 2003 operating systems to newer, supported Windows 2008 or 2012 versions. These updates are required as part of our lifecycle management program, which ensures we are operating on current Microsoft supported systems. Windows 2003 Server support ends in June 2015, at which time Microsoft will no longer be providing updates or security patches for this retired operating system version, which would make us vulnerable for network intrusions or cyber-attacks.

Project Alternatives

None. Implementing to Microsoft Server 2008 or 2012 operating system upgrades will ensure we have Microsoft support on our systems, and that we maintain the proper security patches needed to keep these systems secure.

Technical Aspects

Operating system upgrades to all current Microsoft Server 2003 systems, which will bring us up to current supported versions. Implementation will include all phases of Quality Assurance testing before being placed in production.

Cost Year 00

Project 96828416 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828416 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	5,000	5,000	5,000	5,000	5,000	5,000	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	10,000	10,000	10,000	15,000	15,000	15,000	0	0	0	0	0	75,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	10,970	0	0	0	0	0	10,970
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	48	158	258	639	253	329	0	0	0	0	0	1,686
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	440	440	440	440	440	440	0	0	0	0	0	2,637
914-Pension and Benefits Load	0	0	859	859	859	859	859	859	0	0	0	0	0	5,151
915-Injuries and Damages Load	0	0	106	106	106	106	106	106	0	0	0	0	0	636
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	16,452	16,562	16,662	22,043	21,657	32,703	0	0	0	0	0	126,080
825-Clearings	0	0	0	0	0	0	0	-126,080	0	0	0	0	0	-126,080
Clr Sum	0	0	0	0	0	0	0	-126,080	0	0	0	0	0	-126,080
Proj Net	0	0	16,452	16,562	16,662	22,043	21,657	-93,376	0	0	0	0	0	0

Cost Year 02

Project 96828416 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,970	0	0	0	0	0	0	0	0	0	0	0	0	10,970
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,637	0	0	0	0	0	0	0	0	0	0	0	0	2,637
914-Pension and Benefits Load	5,151	0	0	0	0	0	0	0	0	0	0	0	0	5,151
915-Injuries and Damages Load	636	0	0	0	0	0	0	0	0	0	0	0	0	636
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	126,080	0	0	0	0	0	0	0	0	0	0	0	0	126,080
825-Clearings	-126,080	0	0	0	0	0	0	0	0	0	0	0	0	-126,080
Clr Sum	-126,080	0	0	0	0	0	0	0	0	0	0	0	0	-126,080
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96828416 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,970	0	0	0	0	0	0	0	0	0	0	0	0	10,970
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,637	0	0	0	0	0	0	0	0	0	0	0	0	2,637
914-Pension and Benefits Load	5,151	0	0	0	0	0	0	0	0	0	0	0	0	5,151
915-Injuries and Damages Load	636	0	0	0	0	0	0	0	0	0	0	0	0	636
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	126,080	0	0	0	0	0	0	0	0	0	0	0	0	126,080
825-Clearings	-126,080	0	0	0	0	0	0	0	0	0	0	0	0	-126,080
Clr Sum	-126,080	0	0	0	0	0	0	0	0	0	0	0	0	-126,080
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828416 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,970	0	0	0	0	0	0	0	0	0	0	0	0	10,970
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,637	0	0	0	0	0	0	0	0	0	0	0	0	2,637
914-Pension and Benefits Load	5,151	0	0	0	0	0	0	0	0	0	0	0	0	5,151
915-Injuries and Damages Load	636	0	0	0	0	0	0	0	0	0	0	0	0	636
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	126,080	0	0	0	0	0	0	0	0	0	0	0	0	126,080
825-Clearings	-126,080	0	0	0	0	0	0	0	0	0	0	0	0	-126,080
Clr Sum	-126,080	0	0	0	0	0	0	0	0	0	0	0	0	-126,080
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828416 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,970	0	0	0	0	0	0	0	0	0	0	0	0	10,970
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,637	0	0	0	0	0	0	0	0	0	0	0	0	2,637
914-Pension and Benefits Load	5,151	0	0	0	0	0	0	0	0	0	0	0	0	5,151
915-Injuries and Damages Load	636	0	0	0	0	0	0	0	0	0	0	0	0	636
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	126,080	0	0	0	0	0	0	0	0	0	0	0	0	126,080
825-Clearings	-126,080	0	0	0	0	0	0	0	0	0	0	0	0	-126,080
Clr Sum	-126,080	0	0	0	0	0	0	0	0	0	0	0	0	-126,080
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828514 Desktop of the Future 2014

Company: 007
Location: 968

Project Information

Construction Start Date 1/15/2014 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

The purpose of this project is to upgrade existing applications and system architecture tools and technologies to meet standard on-going support needs requested by the business. Implementation of this project will ensure that our technology architecture stays current and aligns with new technology standards that have been approved by the Enterprise Architecture Solutions Board.

Project Alternatives

Implement Enterprise Applications and System Architecture upgrades, or do nothing.

Technical Aspects

Procurement and implementation of related applications and tools. Implementation will include all phases on Quality Assurance testing before systems are placed in production.

Cost Year 00

Project 96828514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	5,000	5,000	5,000	10,000	10,000	12,128	47,128
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	1,238	0	0	0	0	0	1,238
370-Outside Services	0	0	0	0	0	0	0	60,000	70,000	80,000	90,000	113,000	106,969	519,969
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	2,335	2,335	2,335	2,335	2,335	2,335	14,010
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	222	695	1,230	1,851	2,602	3,420	10,020
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	443	443	443	886	886	1,075	4,176
914-Pension and Benefits Load	0	0	0	0	0	0	0	1,021	1,021	1,021	2,042	2,042	2,477	9,624
915-Injuries and Damages Load	0	0	0	0	0	0	0	41	41	41	82	82	99	386
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	138	0	0	0	0	0	138
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	70,438	79,535	90,070	107,196	130,947	128,503	606,689
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-606,689	-606,689
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-606,689	-606,689
Proj Net	0	0	0	0	0	0	0	70,438	79,535	90,070	107,196	130,947	-478,186	0

Cost Year 01

Project 96828514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,128	0	0	0	0	0	0	0	0	0	0	0	0	47,128
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,238	0	0	0	0	0	0	0	0	0	0	0	0	1,238
370-Outside Services	519,969	0	0	0	0	0	0	0	0	0	0	0	0	519,969
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	14,010	0	0	0	0	0	0	0	0	0	0	0	0	14,010
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	10,020	0	0	0	0	0	0	0	0	0	0	0	0	10,020
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,176	0	0	0	0	0	0	0	0	0	0	0	0	4,176
914-Pension and Benefits Load	9,624	0	0	0	0	0	0	0	0	0	0	0	0	9,624
915-Injuries and Damages Load	386	0	0	0	0	0	0	0	0	0	0	0	0	386
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	138	0	0	0	0	0	0	0	0	0	0	0	0	138
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	606,689	0	0	0	0	0	0	0	0	0	0	0	0	606,689
825-Clearings	-606,689	0	0	0	0	0	0	0	0	0	0	0	0	-606,689
Clr Sum	-606,689	0	0	0	0	0	0	0	0	0	0	0	0	-606,689
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96828514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,128	0	0	0	0	0	0	0	0	0	0	0	0	47,128
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,238	0	0	0	0	0	0	0	0	0	0	0	0	1,238
370-Outside Services	519,969	0	0	0	0	0	0	0	0	0	0	0	0	519,969
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	14,010	0	0	0	0	0	0	0	0	0	0	0	0	14,010
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	10,020	0	0	0	0	0	0	0	0	0	0	0	0	10,020
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,176	0	0	0	0	0	0	0	0	0	0	0	0	4,176
914-Pension and Benefits Load	9,624	0	0	0	0	0	0	0	0	0	0	0	0	9,624
915-Injuries and Damages Load	386	0	0	0	0	0	0	0	0	0	0	0	0	386
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	138	0	0	0	0	0	0	0	0	0	0	0	0	138
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	606,689	0	0	0	0	0	0	0	0	0	0	0	0	606,689
825-Clearings	-606,689	0	0	0	0	0	0	0	0	0	0	0	0	-606,689
Clr Sum	-606,689	0	0	0	0	0	0	0	0	0	0	0	0	-606,689
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96828514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,128	0	0	0	0	0	0	0	0	0	0	0	0	47,128
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,238	0	0	0	0	0	0	0	0	0	0	0	0	1,238
370-Outside Services	519,969	0	0	0	0	0	0	0	0	0	0	0	0	519,969
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	14,010	0	0	0	0	0	0	0	0	0	0	0	0	14,010
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	10,020	0	0	0	0	0	0	0	0	0	0	0	0	10,020
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,176	0	0	0	0	0	0	0	0	0	0	0	0	4,176
914-Pension and Benefits Load	9,624	0	0	0	0	0	0	0	0	0	0	0	0	9,624
915-Injuries and Damages Load	386	0	0	0	0	0	0	0	0	0	0	0	0	386
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	138	0	0	0	0	0	0	0	0	0	0	0	0	138
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	606,689	0	0	0	0	0	0	0	0	0	0	0	0	606,689
825-Clearings	-606,689	0	0	0	0	0	0	0	0	0	0	0	0	-606,689
Clr Sum	-606,689	0	0	0	0	0	0	0	0	0	0	0	0	-606,689
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,128	0	0	0	0	0	0	0	0	0	0	0	0	47,128
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,238	0	0	0	0	0	0	0	0	0	0	0	0	1,238
370-Outside Services	519,969	0	0	0	0	0	0	0	0	0	0	0	0	519,969
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	14,010	0	0	0	0	0	0	0	0	0	0	0	0	14,010
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	10,020	0	0	0	0	0	0	0	0	0	0	0	0	10,020
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,176	0	0	0	0	0	0	0	0	0	0	0	0	4,176
914-Pension and Benefits Load	9,624	0	0	0	0	0	0	0	0	0	0	0	0	9,624
915-Injuries and Damages Load	386	0	0	0	0	0	0	0	0	0	0	0	0	386
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	138	0	0	0	0	0	0	0	0	0	0	0	0	138
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	606,689	0	0	0	0	0	0	0	0	0	0	0	0	606,689
825-Clearings	-606,689	0	0	0	0	0	0	0	0	0	0	0	0	-606,689
Clr Sum	-606,689	0	0	0	0	0	0	0	0	0	0	0	0	-606,689
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	47,128	0	0	0	0	0	0	0	0	0	0	0	0	47,128
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	1,238	0	0	0	0	0	0	0	0	0	0	0	0	1,238
370-Outside Services	519,969	0	0	0	0	0	0	0	0	0	0	0	0	519,969
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	14,010	0	0	0	0	0	0	0	0	0	0	0	0	14,010
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	10,020	0	0	0	0	0	0	0	0	0	0	0	0	10,020
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,176	0	0	0	0	0	0	0	0	0	0	0	0	4,176
914-Pension and Benefits Load	9,624	0	0	0	0	0	0	0	0	0	0	0	0	9,624
915-Injuries and Damages Load	386	0	0	0	0	0	0	0	0	0	0	0	0	386
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	138	0	0	0	0	0	0	0	0	0	0	0	0	138
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	606,689	0	0	0	0	0	0	0	0	0	0	0	0	606,689
825-Clearings	-606,689	0	0	0	0	0	0	0	0	0	0	0	0	-606,689
Clr Sum	-606,689	0	0	0	0	0	0	0	0	0	0	0	0	-606,689
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828516 MS Sharepoint 2016

Company: 007
Location: 968

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project upgrades Microsoft SharePoint version 2013 to version 2016. This effort is part of PNMR's lifecycle management program, which ensures its systems are running on up-to-date, vendor supported platforms. Additionally, PNMR will be able to utilize the new capabilities and features of the updated product, which will allow users to be more efficient in their daily use of this system.

Project Alternatives

Upgrade from Microsoft SharePoint 2013 to version 2016 or do nothing.

Technical Aspects

Software procurement and implementation. Implementation will include all phases of quality assurance testing before the system will be placed into production.

Cost Year 00

Project 96828516 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828516 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	10,000	20,000	20,000	10,000	10,000	10,000	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	35,000	35,000	0	0	0	0	70,000
370-Outside Services	0	0	0	0	0	0	0	10,000	10,000	20,000	20,000	20,000	25,000	105,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	7,465	6,116	13,581
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	89	276	434	532	637	699	2,667
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	879	1,758	1,758	879	879	879	7,032
914-Pension and Benefits Load	0	0	0	0	0	0	0	1,717	3,434	3,434	1,717	1,717	1,717	13,736
915-Injuries and Damages Load	0	0	0	0	0	0	0	212	424	424	212	212	212	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	1,635	1,635	0	0	0	0	3,269
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	59,532	72,526	46,050	33,340	40,910	44,623	296,981
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-296,981	-296,981
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-296,981	-296,981
Proj Net	0	0	0	0	0	0	0	59,532	72,526	46,050	33,340	40,910	-252,358	0

Cost Year 02

Project 96828516 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
370-Outside Services	105,000	0	0	0	0	0	0	0	0	0	0	0	0	105,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	13,581	0	0	0	0	0	0	0	0	0	0	0	0	13,581
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,667	0	0	0	0	0	0	0	0	0	0	0	0	2,667
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,032	0	0	0	0	0	0	0	0	0	0	0	0	7,032
914-Pension and Benefits Load	13,736	0	0	0	0	0	0	0	0	0	0	0	0	13,736
915-Injuries and Damages Load	1,696	0	0	0	0	0	0	0	0	0	0	0	0	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,269	0	0	0	0	0	0	0	0	0	0	0	0	3,269
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	296,981	0	0	0	0	0	0	0	0	0	0	0	0	296,981
825-Clearings	-296,981	0	0	0	0	0	0	0	0	0	0	0	0	-296,981
Clr Sum	-296,981	0	0	0	0	0	0	0	0	0	0	0	0	-296,981
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96828516 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	70,000	0	0	0	0	0	0	0	0	0	0	0	0	70,000
370-Outside Services	105,000	0	0	0	0	0	0	0	0	0	0	0	0	105,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	13,581	0	0	0	0	0	0	0	0	0	0	0	0	13,581
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,667	0	0	0	0	0	0	0	0	0	0	0	0	2,667
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,032	0	0	0	0	0	0	0	0	0	0	0	0	7,032
914-Pension and Benefits Load	13,736	0	0	0	0	0	0	0	0	0	0	0	0	13,736
915-Injuries and Damages Load	1,696	0	0	0	0	0	0	0	0	0	0	0	0	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,269	0	0	0	0	0	0	0	0	0	0	0	0	3,269
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	296,981	0	0	0	0	0	0	0	0	0	0	0	0	296,981
825-Clearings	-296,981	0	0	0	0	0	0	0	0	0	0	0	0	-296,981
Clr Sum	-296,981	0	0	0	0	0	0	0	0	0	0	0	0	-296,981
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828516 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	5,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	185,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	70,000	0	0	35,000	65,000	0	0	0	0	0	0	0	0	170,000
370-Outside Services	105,000	0	0	0	0	0	0	0	0	0	0	0	0	105,000
374-Outside Svcs Legal	0	0	0	0	0	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	160,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	13,581	0	0	0	0	0	0	0	0	0	0	0	44,566	58,147
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,667	0	14	138	427	681	830	979	1,129	1,279	1,430	1,582	1,833	12,990
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,032	0	440	879	879	879	879	879	879	879	879	879	879	16,262
914-Pension and Benefits Load	13,736	0	859	1,717	1,717	1,717	1,717	1,717	1,717	1,717	1,717	1,717	1,717	31,765
915-Injuries and Damages Load	1,696	0	106	212	212	212	212	212	212	212	212	212	212	3,922
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,269	0	0	1,635	3,036	0	0	0	0	0	0	0	0	7,939
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	296,981	0	6,418	49,581	81,271	33,489	33,638	33,787	33,937	34,087	34,238	34,390	79,207	751,024
825-Clearings	-296,981	0	0	0	0	0	0	0	0	0	0	0	-454,043	-751,024
Clr Sum	-296,981	0	0	0	0	0	0	0	0	0	0	0	-454,043	-751,024
Proj Net	0	0	6,418	49,581	81,271	33,489	33,638	33,787	33,937	34,087	34,238	34,390	-374,836	0

Cost Year 05

Project 96828516 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	185,000	0	0	0	0	0	0	0	0	0	0	0	0	185,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	170,000	0	0	0	0	0	0	0	0	0	0	0	0	170,000
370-Outside Services	105,000	0	0	0	0	0	0	0	0	0	0	0	0	105,000
374-Outside Svcs Legal	160,000	0	0	0	0	0	0	0	0	0	0	0	0	160,000
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	58,147	0	0	0	0	0	0	0	0	0	0	0	0	58,147
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,990	0	0	0	0	0	0	0	0	0	0	0	0	12,990
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	16,262	0	0	0	0	0	0	0	0	0	0	0	0	16,262
914-Pension and Benefits Load	31,765	0	0	0	0	0	0	0	0	0	0	0	0	31,765
915-Injuries and Damages Load	3,922	0	0	0	0	0	0	0	0	0	0	0	0	3,922
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	7,939	0	0	0	0	0	0	0	0	0	0	0	0	7,939
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	751,024	0	0	0	0	0	0	0	0	0	0	0	0	751,024
825-Clearings	-751,024	0	0	0	0	0	0	0	0	0	0	0	0	-751,024
Clr Sum	-751,024	0	0	0	0	0	0	0	0	0	0	0	0	-751,024
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828517 Desktop & Mobility of the Future Wkforce

Company: 007
Location: 968

Project Information

Construction Start Date 1/15/2015 In Service Date Completion Date 2/27/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project updates all PCs and laptops from unsupported Microsoft Windows XP operating systems and Microsoft Office 2003 products to Microsoft Windows 7 and Microsoft Office 2010 products. Current XP and Office 2003 systems are no longer supported by Microsoft, therefore users are no longer getting security updates and patches needed to keep these systems secure and free from security vulnerabilities and cyber-attacks. If IT systems are vulnerable, PNMR will be at a significant risk of cyber-attack which could have a severe financial impact.

Project Alternatives

None. Upgrading to the latest supported Microsoft operating systems and Office suite products will ensure that IT systems and data are not compromised thru cyber-attacks.

Technical Aspects

Software procurement and implementation. Implementation will include all phases of quality assurance testing before we place these systems into production.

Cost Year 00

Project 96828517 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	49,521	11,055	10,028	19,426	20,436	6,199	9,436	0	0	0	0	0	0	126,102
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	90,834	600	32,894	1,131	0	69,562	43,626	0	0	0	0	0	0	238,647
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	3,372	0	0	0	0	0	4,027	0	0	0	0	0	0	7,398
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	33	0	400	0	0	0	0	0	0	0	0	0	0	433
610-Expenses - General	739,182	0	0	1,666	8,291	3,990	0	0	0	0	0	0	0	753,130
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,014	2,665	2,685	2,764	2,925	4,479	6,200	7,560	7,608	7,656	7,705	7,753	7,802	74,817
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,813	980	888	1,721	1,811	549	836	0	0	0	0	0	0	10,598
914-Pension and Benefits Load	9,701	2,257	2,048	3,967	4,173	1,266	1,927	0	0	0	0	0	0	25,339
915-Injuries and Damages Load	584	91	82	159	168	51	77	0	0	0	0	0	0	1,212
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,393	468	265	19	56	493	25	0	0	0	0	0	0	3,717
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	906,447	18,115	49,290	30,854	37,859	86,590	66,154	7,560	7,608	7,656	7,705	7,753	7,802	1,241,393
825-Clearings	-400,731	-5,347	-49,436	-7,921	-749	464,185	0	0	0	0	0	0	0	0
Clr Sum	-400,731	-5,347	-49,436	-7,921	-749	464,185	0	0	0	0	0	0	0	0
Proj Net	505,716	12,768	-146	22,933	37,109	550,774	66,154	7,560	7,608	7,656	7,705	7,753	7,802	1,241,393

Cost Year 01

Project 96828517 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	126,102	0	0	0	0	0	0	0	0	0	0	0	0	126,102
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	238,647	100,000	100,000	100,000	100,000	100,000	100,000	0	0	0	0	0	0	838,647
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,398	0	0	0	0	0	0	0	0	0	0	0	0	7,398
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	433	0	0	0	0	0	0	0	0	0	0	0	0	433
610-Expenses - General	753,130	0	0	0	0	0	0	0	0	0	0	0	0	753,130
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	74,817	8,178	8,197	9,635	10,133	18,297	5,669	0	0	0	0	0	0	134,925
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,598	0	0	0	0	0	0	0	0	0	0	0	0	10,598
914-Pension and Benefits Load	25,339	0	0	0	0	0	0	0	0	0	0	0	0	25,339
915-Injuries and Damages Load	1,212	0	0	0	0	0	0	0	0	0	0	0	0	1,212
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,717	0	0	0	0	0	0	0	0	0	0	0	0	3,717
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,241,393	108,178	108,197	109,635	110,133	118,297	105,669	0	0	0	0	0	0	1,901,501
825-Clearings	0	0	0	0	0	0	-1,901,501	0	0	0	0	0	0	-1,901,501
Clr Sum	0	0	0	0	0	0	-1,901,501	0	0	0	0	0	0	-1,901,501
Proj Net	1,241,393	108,178	108,197	109,635	110,133	118,297	-1,795,832	0	0	0	0	0	0	0

Cost Year 02

Project 96828517 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	126,102	0	0	0	0	0	0	0	0	0	0	0	0	126,102
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	838,647	0	0	0	0	0	0	0	0	0	0	0	0	838,647
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,398	0	0	0	0	0	0	0	0	0	0	0	0	7,398
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	433	0	0	0	0	0	0	0	0	0	0	0	0	433
610-Expenses - General	753,130	0	0	0	0	0	0	0	0	0	0	0	0	753,130
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	134,925	0	0	0	0	0	0	0	0	0	0	0	0	134,925
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,598	0	0	0	0	0	0	0	0	0	0	0	0	10,598
914-Pension and Benefits Load	25,339	0	0	0	0	0	0	0	0	0	0	0	0	25,339
915-Injuries and Damages Load	1,212	0	0	0	0	0	0	0	0	0	0	0	0	1,212
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,717	0	0	0	0	0	0	0	0	0	0	0	0	3,717
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,901,501	0	0	0	0	0	0	0	0	0	0	0	0	1,901,501
825-Clearings	-1,901,501	0	0	0	0	0	0	0	0	0	0	0	0	-1,901,501
Clr Sum	-1,901,501	0	0	0	0	0	0	0	0	0	0	0	0	-1,901,501
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96828517 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	126,102	0	0	0	0	0	0	0	0	0	0	0	0	126,102
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	838,647	0	0	0	0	0	0	0	0	0	0	0	0	838,647
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,398	0	0	0	0	0	0	0	0	0	0	0	0	7,398
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	433	0	0	0	0	0	0	0	0	0	0	0	0	433
610-Expenses - General	753,130	0	0	0	0	0	0	0	0	0	0	0	0	753,130
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	134,925	0	0	0	0	0	0	0	0	0	0	0	0	134,925
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,598	0	0	0	0	0	0	0	0	0	0	0	0	10,598
914-Pension and Benefits Load	25,339	0	0	0	0	0	0	0	0	0	0	0	0	25,339
915-Injuries and Damages Load	1,212	0	0	0	0	0	0	0	0	0	0	0	0	1,212
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,717	0	0	0	0	0	0	0	0	0	0	0	0	3,717
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,901,501	0	0	0	0	0	0	0	0	0	0	0	0	1,901,501
825-Clearings	-1,901,501	0	0	0	0	0	0	0	0	0	0	0	0	-1,901,501
Clr Sum	-1,901,501	0	0	0	0	0	0	0	0	0	0	0	0	-1,901,501
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828517 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	126,102	0	0	0	0	0	0	0	0	0	0	0	0	126,102
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	838,647	0	0	0	0	0	0	0	0	0	0	0	0	838,647
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,398	0	0	0	0	0	0	0	0	0	0	0	0	7,398
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	433	0	0	0	0	0	0	0	0	0	0	0	0	433
610-Expenses - General	753,130	0	0	0	0	0	0	0	0	0	0	0	0	753,130
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	134,925	0	0	0	0	0	0	0	0	0	0	0	0	134,925
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,598	0	0	0	0	0	0	0	0	0	0	0	0	10,598
914-Pension and Benefits Load	25,339	0	0	0	0	0	0	0	0	0	0	0	0	25,339
915-Injuries and Damages Load	1,212	0	0	0	0	0	0	0	0	0	0	0	0	1,212
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,717	0	0	0	0	0	0	0	0	0	0	0	0	3,717
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,901,501	0	0	0	0	0	0	0	0	0	0	0	0	1,901,501
825-Clearings	-1,901,501	0	0	0	0	0	0	0	0	0	0	0	0	-1,901,501
Clr Sum	-1,901,501	0	0	0	0	0	0	0	0	0	0	0	0	-1,901,501
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828517 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	126,102	0	0	0	0	0	0	0	0	0	0	0	0	126,102
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	838,647	0	0	0	0	0	0	0	0	0	0	0	0	838,647
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	7,398	0	0	0	0	0	0	0	0	0	0	0	0	7,398
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	433	0	0	0	0	0	0	0	0	0	0	0	0	433
610-Expenses - General	753,130	0	0	0	0	0	0	0	0	0	0	0	0	753,130
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	134,925	0	0	0	0	0	0	0	0	0	0	0	0	134,925
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,598	0	0	0	0	0	0	0	0	0	0	0	0	10,598
914-Pension and Benefits Load	25,339	0	0	0	0	0	0	0	0	0	0	0	0	25,339
915-Injuries and Damages Load	1,212	0	0	0	0	0	0	0	0	0	0	0	0	1,212
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,717	0	0	0	0	0	0	0	0	0	0	0	0	3,717
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,901,501	0	0	0	0	0	0	0	0	0	0	0	0	1,901,501
825-Clearings	-1,901,501	0	0	0	0	0	0	0	0	0	0	0	0	-1,901,501
Clr Sum	-1,901,501	0	0	0	0	0	0	0	0	0	0	0	0	-1,901,501
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828615 Enterprise Firewall Replacement

Company: 007
Location: 968

Project Information

Construction Start Date 7/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project implements next generation enterprise Internet firewalls for Albuquerque & Las Colinas Internet gateways, to protect against emerging advanced persistent Internet-based security threats. Implementing this project allows us to maintain a high level of IT security to enable continued business operations.

Project Alternatives

Replace existing enterprise firewalls or do nothing.

Technical Aspects

Hardware and software procurement and implementation. Implementation will include all phases of quality assurance testing before the systems are placed into production.

Cost Year 00

Project 96828615 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828615 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96828615 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	60,000	0	0	0	0	0	60,000
370-Outside Services	0	0	0	0	0	0	0	20,000	20,000	30,000	20,000	20,000	60,000	170,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	2,161	2,161
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	97	221	284	346	399	494	1,841
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	2,802	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	82,899	20,221	30,284	20,346	20,399	62,655	236,804
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-236,804	-236,804
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-236,804	-236,804
Proj Net	0	0	0	0	0	0	0	82,899	20,221	30,284	20,346	20,399	-174,149	0

Cost Year 03

Project 96828615 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	170,000	0	0	0	0	0	0	0	0	0	0	0	0	170,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,841	0	0	0	0	0	0	0	0	0	0	0	0	1,841
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,802	0	0	0	0	0	0	0	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	236,804	0	0	0	0	0	0	0	0	0	0	0	0	236,804
825-Clearings	-236,804	0	0	0	0	0	0	0	0	0	0	0	0	-236,804
Clr Sum	-236,804	0	0	0	0	0	0	0	0	0	0	0	0	-236,804
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828615 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	170,000	0	0	0	0	0	0	0	0	0	0	0	0	170,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,841	0	0	0	0	0	0	0	0	0	0	0	0	1,841
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,802	0	0	0	0	0	0	0	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	236,804	0	0	0	0	0	0	0	0	0	0	0	0	236,804
825-Clearings	-236,804	0	0	0	0	0	0	0	0	0	0	0	0	-236,804
Clr Sum	-236,804	0	0	0	0	0	0	0	0	0	0	0	0	-236,804
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828615 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	60,000	0	0	0	0	0	0	0	0	0	0	0	0	60,000
370-Outside Services	170,000	0	0	0	0	0	0	0	0	0	0	0	0	170,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	2,161	0	0	0	0	0	0	0	0	0	0	0	0	2,161
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,841	0	0	0	0	0	0	0	0	0	0	0	0	1,841
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,802	0	0	0	0	0	0	0	0	0	0	0	0	2,802
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	236,804	0	0	0	0	0	0	0	0	0	0	0	0	236,804
825-Clearings	-236,804	0	0	0	0	0	0	0	0	0	0	0	0	-236,804
Clr Sum	-236,804	0	0	0	0	0	0	0	0	0	0	0	0	-236,804
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828716 Implement Records Management Functionality in Shar

Company: 007
Location: 968

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project implements SharePoint 2013 functionality and capabilities to the Records Management business area. Once this system is in place, migration of data records from the current Document Management system can begin. The current Document Management system lacks some basic functionary that the business users require. This low-cost solution to implement SharePoint 2013 will improve employee efficiency and reduce costs.

Project Alternatives

Implement SharePoint 2013 functionality or do nothing.

Technical Aspects

Software procurement and implementation. Implementation will include all phases of quality assurance testing before this system in placed in production.

Cost Year 00

Project 96828716 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828716 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	0	150,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	20,000	20,000	0	0	0	0	0	0	0	0	0	40,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	10,382	0	10,382
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	118	386	566	1,167	401	451	490	532	572	644	0	5,326
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	1,319	1,319	1,319	1,319	1,319	1,319	1,319	1,319	1,319	1,319	0	13,185
914-Pension and Benefits Load	0	0	2,576	2,576	2,576	2,576	2,576	2,576	2,576	2,576	2,576	2,576	0	25,755
915-Injuries and Damages Load	0	0	318	318	318	318	318	318	318	318	318	318	0	3,180
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	934	934	0	0	0	0	0	0	0	0	0	1,868
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	40,264	40,532	19,778	20,379	19,613	19,663	19,702	19,744	19,784	30,238	0	249,696
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-249,696	0	-249,696
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-249,696	0	-249,696
Proj Net	0	0	40,264	40,532	19,778	20,379	19,613	19,663	19,702	19,744	19,784	-219,458	0	0

Cost Year 02

Project 96828716 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
370-Outside Services	0	0	0	0	0	0	0	50,000	50,000	50,000	50,000	50,000	50,000	300,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,382	0	0	0	0	0	0	0	0	0	0	0	0	10,382
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,326	0	0	0	0	0	0	59	179	301	423	551	666	7,504
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,185	0	0	0	0	0	0	0	0	0	0	0	0	13,185
914-Pension and Benefits Load	25,755	0	0	0	0	0	0	0	0	0	0	0	0	25,755
915-Injuries and Damages Load	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,868	0	0	0	0	0	0	0	0	0	0	0	0	1,868
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	249,696	0	0	0	0	0	0	50,059	50,179	50,301	50,423	50,551	50,666	551,874
825-Clearings	-249,696	0	0	0	0	0	0	0	0	0	0	0	-302,178	-551,874
Clr Sum	-249,696	0	0	0	0	0	0	0	0	0	0	0	-302,178	-551,874
Proj Net	0	0	0	0	0	0	0	50,059	50,179	50,301	50,423	50,551	-251,512	0

Cost Year 03

Project 96828716 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
370-Outside Services	300,000	0	0	0	0	0	0	0	0	0	0	0	0	300,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,382	0	0	0	0	0	0	0	0	0	0	0	0	10,382
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,504	0	0	0	0	0	0	0	0	0	0	0	0	7,504
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,185	0	0	0	0	0	0	0	0	0	0	0	0	13,185
914-Pension and Benefits Load	25,755	0	0	0	0	0	0	0	0	0	0	0	0	25,755
915-Injuries and Damages Load	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,868	0	0	0	0	0	0	0	0	0	0	0	0	1,868
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	551,874	0	0	0	0	0	0	0	0	0	0	0	0	551,874
825-Clearings	-551,874	0	0	0	0	0	0	0	0	0	0	0	0	-551,874
Clr Sum	-551,874	0	0	0	0	0	0	0	0	0	0	0	0	-551,874
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828716 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
370-Outside Services	300,000	0	0	0	0	0	0	0	0	0	0	0	0	300,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,382	0	0	0	0	0	0	0	0	0	0	0	0	10,382
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,504	0	0	0	0	0	0	0	0	0	0	0	0	7,504
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,185	0	0	0	0	0	0	0	0	0	0	0	0	13,185
914-Pension and Benefits Load	25,755	0	0	0	0	0	0	0	0	0	0	0	0	25,755
915-Injuries and Damages Load	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,868	0	0	0	0	0	0	0	0	0	0	0	0	1,868
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	551,874	0	0	0	0	0	0	0	0	0	0	0	0	551,874
825-Clearings	-551,874	0	0	0	0	0	0	0	0	0	0	0	0	-551,874
Clr Sum	-551,874	0	0	0	0	0	0	0	0	0	0	0	0	-551,874
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828716 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
370-Outside Services	300,000	0	0	0	0	0	0	0	0	0	0	0	0	300,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	10,382	0	0	0	0	0	0	0	0	0	0	0	0	10,382
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,504	0	0	0	0	0	0	0	0	0	0	0	0	7,504
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,185	0	0	0	0	0	0	0	0	0	0	0	0	13,185
914-Pension and Benefits Load	25,755	0	0	0	0	0	0	0	0	0	0	0	0	25,755
915-Injuries and Damages Load	3,180	0	0	0	0	0	0	0	0	0	0	0	0	3,180
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,868	0	0	0	0	0	0	0	0	0	0	0	0	1,868
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	551,874	0	0	0	0	0	0	0	0	0	0	0	0	551,874
825-Clearings	-551,874	0	0	0	0	0	0	0	0	0	0	0	0	-551,874
Clr Sum	-551,874	0	0	0	0	0	0	0	0	0	0	0	0	-551,874
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828813 HPUX Platform Upgrade 2013

Company: 007
Location: 968

Project Information

Construction Start Date 1/15/2014 In Service Date Completion Date 2/24/2015 Page 1

List Interim In-Service Dates

Project Need Justification

Risk of legal documents being tampered with and not noticed

Project Alternatives

Solution not determined

Technical Aspects

Some hardware/software may be required

Cost Year 00

Project 96828813 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	96,960	6,111	5,877	6,811	4,485	5,448	4,545	5,000	10,100	10,213	5,000	0	0	160,550
120-Overtime-General	1,740	0	0	0	0	0	0	0	0	0	0	0	0	1,740
200-Fleet Vehicle Maint-Rental	0	0	65	0	0	0	0	0	0	0	0	0	0	65
350-Material Issues-Major	0	0	0	0	0	0	0	2,000	2,000	2,000	0	0	0	6,000
370-Outside Services	118,104	-10,204	3,925	-7,353	13,312	23,723	15,802	5,000	22,000	19,046	0	0	0	203,353
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	8,366	0	0	3,416	-3,416	0	932	65	0	0	0	0	0	9,363
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	312	0	0	0	0	0	0	0	0	0	0	0	0	312
610-Expenses - General	0	0	0	26,041	137,260	-74,500	0	0	5,000	0	0	0	0	93,801
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,734	784	813	925	1,430	1,710	1,679	2,123	2,314	109	240	262	264	18,384
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,600	541	521	603	397	483	403	443	895	905	443	0	0	13,234
914-Pension and Benefits Load	19,335	1,248	1,200	1,391	916	1,112	928	1,021	2,062	2,085	1,021	0	0	32,320
915-Injuries and Damages Load	1,165	50	48	56	37	45	37	41	83	84	41	0	0	1,686
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	365	382	13	0	624	138	16	223	223	223	0	0	0	2,208
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	259,681	-1,089	12,461	31,890	155,045	-41,842	24,341	15,916	44,677	34,665	6,745	262	264	543,016
825-Clearings	-107,896	9,690	-4,574	-1,586	-2,635	-990	-3,819	0	-389,270	0	0	0	0	-501,080
Clr Sum	-107,896	9,690	-4,574	-1,586	-2,635	-990	-3,819	0	-389,270	0	0	0	0	-501,080
Proj Net	151,785	8,601	7,887	30,304	152,410	-42,832	20,522	15,916	-344,593	34,665	6,745	262	264	41,936

Cost Year 01

Project 96828813 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	160,550	0	0	0	0	0	0	0	0	0	0	0	0	160,550
120-Overtime-General	1,740	0	0	0	0	0	0	0	0	0	0	0	0	1,740
200-Fleet Vehicle Maint-Rental	65	0	0	0	0	0	0	0	0	0	0	0	0	65
350-Material Issues-Major	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
370-Outside Services	203,353	0	0	0	0	0	0	0	0	0	0	0	0	203,353
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,363	0	0	0	0	0	0	0	0	0	0	0	0	9,363
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	312	0	0	0	0	0	0	0	0	0	0	0	0	312
610-Expenses - General	93,801	0	0	0	0	0	0	0	0	0	0	0	0	93,801
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	18,384	0	0	0	0	0	0	0	0	0	0	0	0	18,384
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,234	0	0	0	0	0	0	0	0	0	0	0	0	13,234
914-Pension and Benefits Load	32,320	0	0	0	0	0	0	0	0	0	0	0	0	32,320
915-Injuries and Damages Load	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,208	0	0	0	0	0	0	0	0	0	0	0	0	2,208
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	543,016	0	0	0	0	0	0	0	0	0	0	0	0	543,016
825-Clearings	-501,080	0	0	0	0	0	0	0	0	0	0	0	0	-501,080
Clr Sum	-501,080	0	0	0	0	0	0	0	0	0	0	0	0	-501,080
Proj Net	41,936	0	0	0	0	0	0	0	0	0	0	0	0	41,936

Cost Year 02

Project 96828813 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	160,550	0	0	0	0	0	0	0	0	0	0	0	0	160,550
120-Overtime-General	1,740	0	0	0	0	0	0	0	0	0	0	0	0	1,740
200-Fleet Vehicle Maint-Rental	65	0	0	0	0	0	0	0	0	0	0	0	0	65
350-Material Issues-Major	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
370-Outside Services	203,353	0	0	0	0	0	0	0	0	0	0	0	0	203,353
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,363	0	0	0	0	0	0	0	0	0	0	0	0	9,363
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	312	0	0	0	0	0	0	0	0	0	0	0	0	312
610-Expenses - General	93,801	0	0	0	0	0	0	0	0	0	0	0	0	93,801
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	18,384	0	0	0	0	0	0	0	0	0	0	0	0	18,384
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,234	0	0	0	0	0	0	0	0	0	0	0	0	13,234
914-Pension and Benefits Load	32,320	0	0	0	0	0	0	0	0	0	0	0	0	32,320
915-Injuries and Damages Load	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,208	0	0	0	0	0	0	0	0	0	0	0	0	2,208
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	543,016	0	0	0	0	0	0	0	0	0	0	0	0	543,016
825-Clearings	-501,080	0	0	0	0	0	0	0	0	0	0	0	0	-501,080
Clr Sum	-501,080	0	0	0	0	0	0	0	0	0	0	0	0	-501,080
Proj Net	41,936	0	0	0	0	0	0	0	0	0	0	0	0	41,936

Cost Year 03

Project 96828813 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	160,550	0	0	0	0	0	0	0	0	0	0	0	0	160,550
120-Overtime-General	1,740	0	0	0	0	0	0	0	0	0	0	0	0	1,740
200-Fleet Vehicle Maint-Rental	65	0	0	0	0	0	0	0	0	0	0	0	0	65
350-Material Issues-Major	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
370-Outside Services	203,353	0	0	0	0	0	0	0	0	0	0	0	0	203,353
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,363	0	0	0	0	0	0	0	0	0	0	0	0	9,363
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	312	0	0	0	0	0	0	0	0	0	0	0	0	312
610-Expenses - General	93,801	0	0	0	0	0	0	0	0	0	0	0	0	93,801
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	18,384	0	0	0	0	0	0	0	0	0	0	0	0	18,384
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,234	0	0	0	0	0	0	0	0	0	0	0	0	13,234
914-Pension and Benefits Load	32,320	0	0	0	0	0	0	0	0	0	0	0	0	32,320
915-Injuries and Damages Load	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,208	0	0	0	0	0	0	0	0	0	0	0	0	2,208
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	543,016	0	0	0	0	0	0	0	0	0	0	0	0	543,016
825-Clearings	-501,080	0	0	0	0	0	0	0	0	0	0	0	0	-501,080
Clr Sum	-501,080	0	0	0	0	0	0	0	0	0	0	0	0	-501,080
Proj Net	41,936	0	0	0	0	0	0	0	0	0	0	0	0	41,936

Cost Year 04

Project 96828813 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	160,550	0	0	0	0	0	0	0	0	0	0	0	0	160,550
120-Overtime-General	1,740	0	0	0	0	0	0	0	0	0	0	0	0	1,740
200-Fleet Vehicle Maint-Rental	65	0	0	0	0	0	0	0	0	0	0	0	0	65
350-Material Issues-Major	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
370-Outside Services	203,353	0	0	0	0	0	0	0	0	0	0	0	0	203,353
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,363	0	0	0	0	0	0	0	0	0	0	0	0	9,363
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	312	0	0	0	0	0	0	0	0	0	0	0	0	312
610-Expenses - General	93,801	0	0	0	0	0	0	0	0	0	0	0	0	93,801
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	18,384	0	0	0	0	0	0	0	0	0	0	0	0	18,384
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,234	0	0	0	0	0	0	0	0	0	0	0	0	13,234
914-Pension and Benefits Load	32,320	0	0	0	0	0	0	0	0	0	0	0	0	32,320
915-Injuries and Damages Load	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,208	0	0	0	0	0	0	0	0	0	0	0	0	2,208
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	543,016	0	0	0	0	0	0	0	0	0	0	0	0	543,016
825-Clearings	-501,080	0	0	0	0	0	0	0	0	0	0	0	0	-501,080
Clr Sum	-501,080	0	0	0	0	0	0	0	0	0	0	0	0	-501,080
Proj Net	41,936	0	0	0	0	0	0	0	0	0	0	0	0	41,936

Cost Year 05

Project 96828813 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	160,550	0	0	0	0	0	0	0	0	0	0	0	0	160,550
120-Overtime-General	1,740	0	0	0	0	0	0	0	0	0	0	0	0	1,740
200-Fleet Vehicle Maint-Rental	65	0	0	0	0	0	0	0	0	0	0	0	0	65
350-Material Issues-Major	6,000	0	0	0	0	0	0	0	0	0	0	0	0	6,000
370-Outside Services	203,353	0	0	0	0	0	0	0	0	0	0	0	0	203,353
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	9,363	0	0	0	0	0	0	0	0	0	0	0	0	9,363
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	312	0	0	0	0	0	0	0	0	0	0	0	0	312
610-Expenses - General	93,801	0	0	0	0	0	0	0	0	0	0	0	0	93,801
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	18,384	0	0	0	0	0	0	0	0	0	0	0	0	18,384
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	13,234	0	0	0	0	0	0	0	0	0	0	0	0	13,234
914-Pension and Benefits Load	32,320	0	0	0	0	0	0	0	0	0	0	0	0	32,320
915-Injuries and Damages Load	1,686	0	0	0	0	0	0	0	0	0	0	0	0	1,686
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,208	0	0	0	0	0	0	0	0	0	0	0	0	2,208
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	543,016	0	0	0	0	0	0	0	0	0	0	0	0	543,016
825-Clearings	-501,080	0	0	0	0	0	0	0	0	0	0	0	0	-501,080
Clr Sum	-501,080	0	0	0	0	0	0	0	0	0	0	0	0	-501,080
Proj Net	41,936	0	0	0	0	0	0	0	0	0	0	0	0	41,936

Project No: 96828814 Corporate Safety Metric Dashboard

Company: 007
Location: 968

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project replaces manual data consolidation and scorecard development with a Business Intelligence application that automates data collection, provides data entry, administration functionality, and displays results within the NetSource portal. Implementation of this project supports the strategic goal of achieving industry-leading safety performance.

Project Alternatives

Design and implement this Corporate Safety Metric Dashboard, or do nothing.

Technical Aspects

Involves software design and implementation. Implementation includes interfacing the system with the Intranet (Netsource), and will include all phases of quality assurance testing before the system is placed into production.

Cost Year 00

Project 96828814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	10,000	10,000	10,000	10,000	10,000	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	5,000	5,000	5,000	5,000	5,000	0	0	0	0	25,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	1,254	0	0	0	0	1,254
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	56	284	138	189	235	0	0	0	0	901
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	879	879	879	879	879	0	0	0	0	4,395
914-Pension and Benefits Load	0	0	0	0	1,717	1,717	1,717	1,717	1,717	0	0	0	0	8,585
915-Injuries and Damages Load	0	0	0	0	212	212	212	212	212	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	17,864	18,092	17,946	17,997	19,297	0	0	0	0	91,195
825-Clearings	0	0	0	0	0	0	0	0	-91,195	0	0	0	0	-91,195
Clr Sum	0	0	0	0	0	0	0	0	-91,195	0	0	0	0	-91,195
Proj Net	0	0	0	0	17,864	18,092	17,946	17,997	-71,898	0	0	0	0	0

Cost Year 02

Project 96828814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	25,000	0	0	0	0	0	0	0	0	0	0	0	0	25,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,254	0	0	0	0	0	0	0	0	0	0	0	0	1,254
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	901	0	0	0	0	0	0	0	0	0	0	0	0	901
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,195	0	0	0	0	0	0	0	0	0	0	0	0	91,195
825-Clearings	-91,195	0	0	0	0	0	0	0	0	0	0	0	0	-91,195
Clr Sum	-91,195	0	0	0	0	0	0	0	0	0	0	0	0	-91,195
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96828814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	25,000	0	0	0	0	0	0	0	0	0	0	0	0	25,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,254	0	0	0	0	0	0	0	0	0	0	0	0	1,254
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	901	0	0	0	0	0	0	0	0	0	0	0	0	901
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,195	0	0	0	0	0	0	0	0	0	0	0	0	91,195
825-Clearings	-91,195	0	0	0	0	0	0	0	0	0	0	0	0	-91,195
Clr Sum	-91,195	0	0	0	0	0	0	0	0	0	0	0	0	-91,195
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	25,000	0	0	0	0	0	0	0	0	0	0	0	0	25,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,254	0	0	0	0	0	0	0	0	0	0	0	0	1,254
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	901	0	0	0	0	0	0	0	0	0	0	0	0	901
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,195	0	0	0	0	0	0	0	0	0	0	0	0	91,195
825-Clearings	-91,195	0	0	0	0	0	0	0	0	0	0	0	0	-91,195
Clr Sum	-91,195	0	0	0	0	0	0	0	0	0	0	0	0	-91,195
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	25,000	0	0	0	0	0	0	0	0	0	0	0	0	25,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,254	0	0	0	0	0	0	0	0	0	0	0	0	1,254
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	901	0	0	0	0	0	0	0	0	0	0	0	0	901
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	91,195	0	0	0	0	0	0	0	0	0	0	0	0	91,195
825-Clearings	-91,195	0	0	0	0	0	0	0	0	0	0	0	0	-91,195
Clr Sum	-91,195	0	0	0	0	0	0	0	0	0	0	0	0	-91,195
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828816 Tech Upgrade - Apps 1

Company: 007
Location: 968

Project Information

Construction Start Date 9/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project migrates the MRI data warehouse, Transmission Outage, and ZEMA applications from Microsoft Server version 2003 to version 2012. Additionally, PNM will move the databases for these applications from UNIX environments to Linux virtual servers and upgrade to Oracle version 11gR2. The key drivers for this project is that Microsoft Server 2003 and our current version of Oracle will no longer be supported by these product vendors as of June 2015, If not implemented, PNMR would be at an increased IT security risk.

Project Alternatives

None. Implementing to Microsoft Server 2012 operating system and Oracle 11gR2 versions will ensure we have Microsoft and Oracle support on our systems, and that we maintain the proper security patches needed to keep these systems secure from network intrusions or cyber-attacks.

Technical Aspects

Move these three applications from Microsoft Server 2003 to Microsoft Server 2012; migrate systems from UNIX to Linux virtual servers; upgrade the database server supporting these applications to Oracle 11gR2. Implementation will include all phases of quality assurance testing before these systems are placed in production.

Cost Year 00

Project 96828816 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828816 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	3,500	3,500	3,500	3,500	14,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	10,000	0	0	10,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	5,000	5,000	5,000	15,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	3,412	3,412
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	6	40	80	103	229
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	308	308	308	308	1,231
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	601	601	601	601	2,404
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	74	74	74	74	297
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	467	0	0	467
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	4,489	19,989	9,563	12,998	47,040
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-47,040	-47,040
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-47,040	-47,040
Proj Net	0	0	0	0	0	0	0	0	0	4,489	19,989	9,563	-34,042	0

Cost Year 02

Project 96828816 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,000	0	0	0	0	0	0	0	0	0	0	0	0	14,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
370-Outside Services	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,412	0	0	0	0	0	0	0	0	0	0	0	0	3,412
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	229	0	0	0	0	0	0	0	0	0	0	0	0	229
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,231	0	0	0	0	0	0	0	0	0	0	0	0	1,231
914-Pension and Benefits Load	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
915-Injuries and Damages Load	297	0	0	0	0	0	0	0	0	0	0	0	0	297
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	467	0	0	0	0	0	0	0	0	0	0	0	0	467
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,040	0	0	0	0	0	0	0	0	0	0	0	0	47,040
825-Clearings	-47,040	0	0	0	0	0	0	0	0	0	0	0	0	-47,040
Clr Sum	-47,040	0	0	0	0	0	0	0	0	0	0	0	0	-47,040
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96828816 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,000	0	0	0	0	0	0	0	0	0	0	0	0	14,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
370-Outside Services	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,412	0	0	0	0	0	0	0	0	0	0	0	0	3,412
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	229	0	0	0	0	0	0	0	0	0	0	0	0	229
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,231	0	0	0	0	0	0	0	0	0	0	0	0	1,231
914-Pension and Benefits Load	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
915-Injuries and Damages Load	297	0	0	0	0	0	0	0	0	0	0	0	0	297
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	467	0	0	0	0	0	0	0	0	0	0	0	0	467
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,040	0	0	0	0	0	0	0	0	0	0	0	0	47,040
825-Clearings	-47,040	0	0	0	0	0	0	0	0	0	0	0	0	-47,040
Clr Sum	-47,040	0	0	0	0	0	0	0	0	0	0	0	0	-47,040
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828816 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,000	0	0	0	0	0	0	0	0	0	0	0	0	14,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
370-Outside Services	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,412	0	0	0	0	0	0	0	0	0	0	0	0	3,412
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	229	0	0	0	0	0	0	0	0	0	0	0	0	229
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,231	0	0	0	0	0	0	0	0	0	0	0	0	1,231
914-Pension and Benefits Load	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
915-Injuries and Damages Load	297	0	0	0	0	0	0	0	0	0	0	0	0	297
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	467	0	0	0	0	0	0	0	0	0	0	0	0	467
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,040	0	0	0	0	0	0	0	0	0	0	0	0	47,040
825-Clearings	-47,040	0	0	0	0	0	0	0	0	0	0	0	0	-47,040
Clr Sum	-47,040	0	0	0	0	0	0	0	0	0	0	0	0	-47,040
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828816 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	14,000	0	0	0	0	0	0	0	0	0	0	0	0	14,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
370-Outside Services	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,412	0	0	0	0	0	0	0	0	0	0	0	0	3,412
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	229	0	0	0	0	0	0	0	0	0	0	0	0	229
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,231	0	0	0	0	0	0	0	0	0	0	0	0	1,231
914-Pension and Benefits Load	2,404	0	0	0	0	0	0	0	0	0	0	0	0	2,404
915-Injuries and Damages Load	297	0	0	0	0	0	0	0	0	0	0	0	0	297
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	467	0	0	0	0	0	0	0	0	0	0	0	0	467
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	47,040	0	0	0	0	0	0	0	0	0	0	0	0	47,040
825-Clearings	-47,040	0	0	0	0	0	0	0	0	0	0	0	0	-47,040
Clr Sum	-47,040	0	0	0	0	0	0	0	0	0	0	0	0	-47,040
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828914 Event Monitoring Tools

Company: 007
Location: 968

Project Information

Construction Start Date 7/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project implements and integrates event monitoring systems to enable PNM to analyze, detect, and respond to unauthorized use or intrusion into corporate systems. Implementation of this project will reduce the risk of security incidents that could result in lost productivity and regulatory impact.

Project Alternatives

Implement Event Monitoring Tools or do nothing

Technical Aspects

Procurement and implementation of Event Monitoring Tools. Implementation will include interfacing these tools with other corporate systems, and will also include all phases of quality assurance testing before the system is placed into production.

Cost Year 00

Project 96828914 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828914 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96828914 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	25,000	36,500	35,000	36,500	36,000	46,000	215,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	1,636	1,636
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	29	103	190	278	369	467	1,436
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	25,029	36,603	35,190	36,778	36,369	48,103	218,072
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-218,072	-218,072
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-218,072	-218,072
Proj Net	0	0	0	0	0	0	0	25,029	36,603	35,190	36,778	36,369	-169,969	0

Cost Year 03

Project 96828914 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	215,000	0	0	0	0	0	0	0	0	0	0	0	0	215,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,636	0	0	0	0	0	0	0	0	0	0	0	0	1,636
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,436	0	0	0	0	0	0	0	0	0	0	0	0	1,436
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	218,072	0	0	0	0	0	0	0	0	0	0	0	0	218,072
825-Clearings	-218,072	0	0	0	0	0	0	0	0	0	0	0	0	-218,072
Clr Sum	-218,072	0	0	0	0	0	0	0	0	0	0	0	0	-218,072
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96828914 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	215,000	0	0	0	0	0	0	0	0	0	0	0	0	215,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,636	0	0	0	0	0	0	0	0	0	0	0	0	1,636
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,436	0	0	0	0	0	0	0	0	0	0	0	0	1,436
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	218,072	0	0	0	0	0	0	0	0	0	0	0	0	218,072
825-Clearings	-218,072	0	0	0	0	0	0	0	0	0	0	0	0	-218,072
Clr Sum	-218,072	0	0	0	0	0	0	0	0	0	0	0	0	-218,072
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96828914 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	215,000	0	0	0	0	0	0	0	0	0	0	0	0	215,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,636	0	0	0	0	0	0	0	0	0	0	0	0	1,636
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,436	0	0	0	0	0	0	0	0	0	0	0	0	1,436
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	218,072	0	0	0	0	0	0	0	0	0	0	0	0	218,072
825-Clearings	-218,072	0	0	0	0	0	0	0	0	0	0	0	0	-218,072
Clr Sum	-218,072	0	0	0	0	0	0	0	0	0	0	0	0	-218,072
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96828923 Supplier Portal

Company: 007
Location: 968

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project involves procuring or internally developing a portal into PNMR systems (such as PeopleSoft) that will allow vendors to enter W9s, view invoice payment schedules, enter e-invoices and payments, collaborate on RFQs/RFPs, contracts, and view other contract-related data. These processes are currently performed manually. By automating this process efficiency gains and cost savings will be realized.

Project Alternatives

The options are build or procure this supplier portal or do nothing.

Technical Aspects

Build or procure, and implement Supplier software portal. Implementation will include all phases of Quality Assurance testing before the system in placed into production

Cost Year 00

Project 96828923 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96828923 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	31,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	250,000	100,000	25,000	0	0	0	0	0	375,000
370-Outside Services	0	0	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	40,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	4,640	4,640
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	14	1,484	1,026	1,232	1,252	1,247	1,244	1,282	1,221	10,003
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	308	308	308	308	308	308	308	308	308	2,769
914-Pension and Benefits Load	0	0	0	0	601	601	601	601	601	601	601	601	601	5,409
915-Injuries and Damages Load	0	0	0	0	74	74	74	74	74	74	74	74	74	668
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	11,675	4,670	1,168	0	0	0	0	0	17,513
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	4,497	272,641	115,179	36,883	10,735	10,730	10,727	10,765	15,344	487,500
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-487,500	-487,500
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-487,500	-487,500
Proj Net	0	0	0	0	4,497	272,641	115,179	36,883	10,735	10,730	10,727	10,765	-472,157	0

Cost Year 02

Project 96828923 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	31,500	0	0	0	0	0	0	0	0	0	0	0	0	31,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	375,000	0	0	0	0	0	0	0	0	0	0	0	0	375,000
370-Outside Services	40,000	0	0	0	0	0	0	0	4,000	4,000	4,000	4,000	4,000	60,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,640	0	0	0	0	0	0	0	0	0	0	0	900	5,540
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	10,003	0	0	0	0	0	0	0	5	14	24	34	45	10,125
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,769	0	0	0	0	0	0	0	0	0	0	0	0	2,769
914-Pension and Benefits Load	5,409	0	0	0	0	0	0	0	0	0	0	0	0	5,409
915-Injuries and Damages Load	668	0	0	0	0	0	0	0	0	0	0	0	0	668
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,513	0	0	0	0	0	0	0	0	0	0	0	0	17,513
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	487,500	0	0	0	0	0	0	0	4,005	4,014	4,024	4,034	4,945	508,522
825-Clearings	-487,500	0	0	0	0	0	0	0	0	0	0	0	-21,022	-508,522
Clr Sum	-487,500	0	0	0	0	0	0	0	0	0	0	0	-21,022	-508,522
Proj Net	0	0	0	0	0	0	0	0	4,005	4,014	4,024	4,034	-16,078	0

Cost Year 03

Project 96828923 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	31,500	0	0	0	0	0	0	0	0	0	0	0	0	31,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	375,000	0	0	0	0	0	0	0	0	0	0	0	0	375,000
370-Outside Services	60,000	0	0	0	0	0	0	0	3,000	3,000	3,000	3,000	3,000	75,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,540	0	0	0	0	0	0	0	0	0	0	0	2,670	8,210
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	10,125	0	0	0	0	0	0	0	6	18	29	41	58	10,277
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,769	0	0	0	0	0	0	0	0	0	0	0	0	2,769
914-Pension and Benefits Load	5,409	0	0	0	0	0	0	0	0	0	0	0	0	5,409
915-Injuries and Damages Load	668	0	0	0	0	0	0	0	0	0	0	0	0	668
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,513	0	0	0	0	0	0	0	0	0	0	0	0	17,513
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	508,522	0	0	0	0	0	0	0	3,006	3,018	3,029	3,041	5,728	526,345
825-Clearings	-508,522	0	0	0	0	0	0	0	0	0	0	0	-17,822	-526,345
Clr Sum	-508,522	0	0	0	0	0	0	0	0	0	0	0	-17,822	-526,345
Proj Net	0	0	0	0	0	0	0	0	3,006	3,018	3,029	3,041	-12,094	0

Cost Year 04

Project 96828923 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	31,500	0	0	0	2,500	2,500	2,500	2,500	0	0	0	0	0	41,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	375,000	0	0	0	5,000	0	0	0	0	0	0	0	0	380,000
370-Outside Services	75,000	0	0	0	2,500	2,500	2,495	0	0	0	0	0	0	82,495
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	8,210	0	0	0	0	0	0	0	0	0	0	0	0	8,210
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	10,277	0	0	0	24	61	87	107	0	0	0	0	0	10,556
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,769	0	0	0	220	220	220	220	0	0	0	0	0	3,648
914-Pension and Benefits Load	5,409	0	0	0	429	429	429	429	0	0	0	0	0	7,126
915-Injuries and Damages Load	668	0	0	0	53	53	53	53	0	0	0	0	0	880
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,513	0	0	0	234	0	0	0	0	0	0	0	0	17,746
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	526,345	0	0	0	10,960	5,763	5,784	3,309	0	0	0	0	0	552,160
825-Clearings	-526,345	0	0	0	0	0	0	-25,816	0	0	0	0	0	-552,160
Clr Sum	-526,345	0	0	0	0	0	0	-25,816	0	0	0	0	0	-552,160
Proj Net	0	0	0	0	10,960	5,763	5,784	-22,507	0	0	0	0	0	0

Cost Year 05

Project 96828923 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	41,500	0	0	0	2,500	2,500	2,500	2,010	0	0	0	0	0	51,010
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	380,000	0	0	0	5,000	5,000	0	0	0	0	0	0	0	390,000
370-Outside Services	82,495	0	0	0	2,500	2,500	2,500	0	0	0	0	0	0	89,995
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	8,210	0	0	0	0	0	0	147	0	0	0	0	0	8,357
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	10,556	0	0	0	24	73	110	129	0	0	0	0	0	10,892
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,648	0	0	0	220	220	220	177	0	0	0	0	0	4,484
914-Pension and Benefits Load	7,126	0	0	0	429	429	429	345	0	0	0	0	0	8,758
915-Injuries and Damages Load	880	0	0	0	53	53	53	43	0	0	0	0	0	1,081
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	17,746	0	0	0	234	234	0	0	0	0	0	0	0	18,213
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	552,160	0	0	0	10,960	11,008	5,812	2,851	0	0	0	0	0	582,791
825-Clearings	-552,160	0	0	0	0	0	0	-30,631	0	0	0	0	0	-582,791
Clr Sum	-552,160	0	0	0	0	0	0	-30,631	0	0	0	0	0	-582,791
Proj Net	0	0	0	0	10,960	11,008	5,812	-27,780	0	0	0	0	0	0

Project No: 96829114 E-Mail Archive and E-Discovery Tool Upgrade/Refresh

Company: 007
Location: 968

Project Information

Construction Start Date 9/1/2014 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project replaces the current Mimosa e-mail archive tool which has fully depreciated, is at end of life, and does not have the functionality that is need from this tool. As a result, the Infrastructure team has requested this project to replace the current tool with a newer, more fully functional system that will improve user efficiency and reduce overall costs related to management of e-mail archive data records.

Project Alternatives

Replace the current Mimosa e-mail archive tool of do nothing.

Technical Aspects

Procure and implement hardware and software for Mimosa system replacement. Implementation will include all phases of quality assurance testing before placing this system into production.

Cost Year 00

Project 96829114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	20,000	15,000	0	0	35,000
370-Outside Services	0	0	0	0	0	0	0	0	0	20,000	25,000	75,000	65,000	185,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	20,994	20,994
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	134	400	771	1,285	2,590
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	2,234	1,676	0	0	3,910
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	42,368	42,075	75,771	87,279	247,493
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-247,493	-247,493
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-247,493	-247,493
Proj Net	0	0	0	0	0	0	0	0	0	42,368	42,075	75,771	-160,214	0

Cost Year 01

Project 96829114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	15,000	15,000	15,000	15,000	15,000	15,000	15,000	10,000	10,000	0	0	0	125,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	185,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	0	0	0	365,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	20,994	0	0	0	0	0	0	0	0	7,375	0	0	0	28,369
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,590	124	345	629	867	1,890	674	779	854	936	0	0	0	9,689
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	1,319	1,319	1,319	1,319	1,319	1,319	1,319	879	879	0	0	0	10,988
914-Pension and Benefits Load	0	2,576	2,576	2,576	2,576	2,576	2,576	2,576	1,717	1,717	0	0	0	21,463
915-Injuries and Damages Load	0	318	318	318	318	318	318	318	212	212	0	0	0	2,650
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,910	0	0	0	0	0	0	0	0	0	0	0	0	3,910
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	247,493	39,336	39,557	39,841	40,079	41,102	39,886	39,991	33,662	41,119	0	0	0	602,067
825-Clearings	-247,493	0	0	0	0	0	0	0	0	-354,574	0	0	0	-602,067
Clr Sum	-247,493	0	0	0	0	0	0	0	0	-354,574	0	0	0	-602,067
Proj Net	0	39,336	39,557	39,841	40,079	41,102	39,886	39,991	33,662	-313,455	0	0	0	0

Cost Year 02

Project 96829114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	125,000	0	0	0	0	0	0	0	0	0	0	0	0	125,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	365,000	0	0	0	0	0	0	0	0	0	0	0	0	365,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,369	0	0	0	0	0	0	0	0	0	0	0	0	28,369
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,689	0	0	0	0	0	0	0	0	0	0	0	0	9,689
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,988	0	0	0	0	0	0	0	0	0	0	0	0	10,988
914-Pension and Benefits Load	21,463	0	0	0	0	0	0	0	0	0	0	0	0	21,463
915-Injuries and Damages Load	2,650	0	0	0	0	0	0	0	0	0	0	0	0	2,650
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,910	0	0	0	0	0	0	0	0	0	0	0	0	3,910
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	602,067	0	0	0	0	0	0	0	0	0	0	0	0	602,067
825-Clearings	-602,067	0	0	0	0	0	0	0	0	0	0	0	0	-602,067
Clr Sum	-602,067	0	0	0	0	0	0	0	0	0	0	0	0	-602,067
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	125,000	0	0	0	0	0	0	0	0	0	0	0	0	125,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	365,000	0	0	0	0	0	0	0	0	0	0	0	0	365,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,369	0	0	0	0	0	0	0	0	0	0	0	0	28,369
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,689	0	0	0	0	0	0	0	0	0	0	0	0	9,689
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,988	0	0	0	0	0	0	0	0	0	0	0	0	10,988
914-Pension and Benefits Load	21,463	0	0	0	0	0	0	0	0	0	0	0	0	21,463
915-Injuries and Damages Load	2,650	0	0	0	0	0	0	0	0	0	0	0	0	2,650
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,910	0	0	0	0	0	0	0	0	0	0	0	0	3,910
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	602,067	0	0	0	0	0	0	0	0	0	0	0	0	602,067
825-Clearings	-602,067	0	0	0	0	0	0	0	0	0	0	0	0	-602,067
Clr Sum	-602,067	0	0	0	0	0	0	0	0	0	0	0	0	-602,067
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	125,000	0	0	0	0	0	0	0	0	0	0	0	0	125,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	365,000	0	0	0	0	0	0	0	0	0	0	0	0	365,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,369	0	0	0	0	0	0	0	0	0	0	0	0	28,369
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,689	0	0	0	0	0	0	0	0	0	0	0	0	9,689
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,988	0	0	0	0	0	0	0	0	0	0	0	0	10,988
914-Pension and Benefits Load	21,463	0	0	0	0	0	0	0	0	0	0	0	0	21,463
915-Injuries and Damages Load	2,650	0	0	0	0	0	0	0	0	0	0	0	0	2,650
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,910	0	0	0	0	0	0	0	0	0	0	0	0	3,910
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	602,067	0	0	0	0	0	0	0	0	0	0	0	0	602,067
825-Clearings	-602,067	0	0	0	0	0	0	0	0	0	0	0	0	-602,067
Clr Sum	-602,067	0	0	0	0	0	0	0	0	0	0	0	0	-602,067
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	125,000	0	0	0	0	0	0	0	0	0	0	0	0	125,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	365,000	0	0	0	0	0	0	0	0	0	0	0	0	365,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	28,369	0	0	0	0	0	0	0	0	0	0	0	0	28,369
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,689	0	0	0	0	0	0	0	0	0	0	0	0	9,689
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	10,988	0	0	0	0	0	0	0	0	0	0	0	0	10,988
914-Pension and Benefits Load	21,463	0	0	0	0	0	0	0	0	0	0	0	0	21,463
915-Injuries and Damages Load	2,650	0	0	0	0	0	0	0	0	0	0	0	0	2,650
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,910	0	0	0	0	0	0	0	0	0	0	0	0	3,910
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	602,067	0	0	0	0	0	0	0	0	0	0	0	0	602,067
825-Clearings	-602,067	0	0	0	0	0	0	0	0	0	0	0	0	-602,067
Clr Sum	-602,067	0	0	0	0	0	0	0	0	0	0	0	0	-602,067
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829115 Enterprise Business Intelligence Upgrade

Company: 007
Location: 968

Project Information

Construction Start Date 5/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project upgrades the existing, fully depreciated Business Intelligence (BI) platform/architecture to the latest system. This upgrade will allow us to take advantage of new technology advances in Business Intelligence products. The current BI system has greatly improved PNM's ability to provide modeling, reporting, and analytical capabilities to varying lines of business and ultimately allow these business areas to work more efficiently and cost-effectively. Moving to a newer, more robust system will allow us to provide more in-depth capabilities and system outputs to users.

Project Alternatives

Upgrade the existing Business Intelligence platform/architecture to the latest release or do nothing.

Technical Aspects

Procure and implement new Business Intelligence system hardware and software. Implementation will include all phases of quality assurance testing before the system is placed into production.

Cost Year 00

Project 96829115 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829115 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	140,000	0	0	0	0	0	0	0	140,000
370-Outside Services	0	0	0	0	0	10,000	8,000	10,000	35,000	58,000	20,000	85,000	17,363	243,363
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	829	496	513	559	676	767	918	983	5,741
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	6,538	0	0	0	0	0	0	0	6,538
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	157,367	8,496	10,513	35,559	58,676	20,767	85,918	18,346	395,642
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-395,642	-395,642
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-395,642	-395,642
Proj Net	0	0	0	0	0	157,367	8,496	10,513	35,559	58,676	20,767	85,918	-377,296	0

Cost Year 02

Project 96829115 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
370-Outside Services	243,363	0	0	0	0	0	0	0	0	0	0	0	0	243,363
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,741	0	0	0	0	0	0	0	0	0	0	0	0	5,741
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,538	0	0	0	0	0	0	0	0	0	0	0	0	6,538
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	395,642	0	0	0	0	0	0	0	0	0	0	0	0	395,642
825-Clearings	-395,642	0	0	0	0	0	0	0	0	0	0	0	0	-395,642
Clr Sum	-395,642	0	0	0	0	0	0	0	0	0	0	0	0	-395,642
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829115 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
370-Outside Services	243,363	0	0	0	0	0	0	0	0	0	0	0	0	243,363
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,741	0	0	0	0	0	0	0	0	0	0	0	0	5,741
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,538	0	0	0	0	0	0	0	0	0	0	0	0	6,538
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	395,642	0	0	0	0	0	0	0	0	0	0	0	0	395,642
825-Clearings	-395,642	0	0	0	0	0	0	0	0	0	0	0	0	-395,642
Clr Sum	-395,642	0	0	0	0	0	0	0	0	0	0	0	0	-395,642
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829115 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
370-Outside Services	243,363	0	0	0	0	0	0	0	0	0	0	0	0	243,363
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,741	0	0	0	0	0	0	0	0	0	0	0	0	5,741
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,538	0	0	0	0	0	0	0	0	0	0	0	0	6,538
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	395,642	0	0	0	0	0	0	0	0	0	0	0	0	395,642
825-Clearings	-395,642	0	0	0	0	0	0	0	0	0	0	0	0	-395,642
Clr Sum	-395,642	0	0	0	0	0	0	0	0	0	0	0	0	-395,642
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829115 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	140,000	0	0	0	0	0	0	0	0	0	0	0	0	140,000
370-Outside Services	243,363	0	0	0	0	0	0	0	0	0	0	0	0	243,363
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,741	0	0	0	0	0	0	0	0	0	0	0	0	5,741
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	6,538	0	0	0	0	0	0	0	0	0	0	0	0	6,538
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	395,642	0	0	0	0	0	0	0	0	0	0	0	0	395,642
825-Clearings	-395,642	0	0	0	0	0	0	0	0	0	0	0	0	-395,642
Clr Sum	-395,642	0	0	0	0	0	0	0	0	0	0	0	0	-395,642
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829116 Tech Upgrade - Infra 2

Company: 007
Location: 968

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project upgrades the Java and Crystal Report systems residing on PNMR's Microsoft server operating systems. Upgrades of these systems are necessary based on the fact that the current versions are compatible with Microsoft Server 2003 operating systems only, which will be at end of life and no longer supported by Microsoft as of June 2015. This project entails moving to newer versions of Java and Crystal Reports that are compatible with Microsoft Server 2008 and 2012, which PNMR will be transitioning to in the near future.

Project Alternatives

None. Current versions of Java and Crystal Report will not work with Microsoft Servers 2008 or 2012 versions, which are the server operating systems PNMR will moving to because Microsoft Server 2003 is approaching its end of life/end of support.

Technical Aspects

Procure and implement Java and Crystal Reports software. Implementation will include all phases of quality assurance testing before the systems go into production.

Cost Year 00

Project 96829116 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829116 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	10,000	10,000	10,000	10,000	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	20,000	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	0	0	0	0	10,000	10,000	0	0	0	0	0	0	0	20,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	5,726	0	0	0	0	0	0	0	5,726
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	38	190	364	892	0	0	0	0	0	0	0	1,484
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	879	879	879	879	0	0	0	0	0	0	0	3,516
914-Pension and Benefits Load	0	0	1,717	1,717	1,717	1,717	0	0	0	0	0	0	0	6,868
915-Injuries and Damages Load	0	0	212	212	212	212	0	0	0	0	0	0	0	848
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	934	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	12,846	33,932	23,172	29,426	0	0	0	0	0	0	0	99,376
825-Clearings	0	0	0	0	0	-99,376	0	0	0	0	0	0	0	-99,376
Clr Sum	0	0	0	0	0	-99,376	0	0	0	0	0	0	0	-99,376
Proj Net	0	0	12,846	33,932	23,172	-69,950	0	0	0	0	0	0	0	0

Cost Year 02

Project 96829116 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,726	0	0	0	0	0	0	0	0	0	0	0	0	5,726
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,516	0	0	0	0	0	0	0	0	0	0	0	0	3,516
914-Pension and Benefits Load	6,868	0	0	0	0	0	0	0	0	0	0	0	0	6,868
915-Injuries and Damages Load	848	0	0	0	0	0	0	0	0	0	0	0	0	848
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	934	0	0	0	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	99,376	0	0	0	0	0	0	0	0	0	0	0	0	99,376
825-Clearings	-99,376	0	0	0	0	0	0	0	0	0	0	0	0	-99,376
Clr Sum	-99,376	0	0	0	0	0	0	0	0	0	0	0	0	-99,376
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829116 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,726	0	0	0	0	0	0	0	0	0	0	0	0	5,726
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,516	0	0	0	0	0	0	0	0	0	0	0	0	3,516
914-Pension and Benefits Load	6,868	0	0	0	0	0	0	0	0	0	0	0	0	6,868
915-Injuries and Damages Load	848	0	0	0	0	0	0	0	0	0	0	0	0	848
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	934	0	0	0	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	99,376	0	0	0	0	0	0	0	0	0	0	0	0	99,376
825-Clearings	-99,376	0	0	0	0	0	0	0	0	0	0	0	0	-99,376
Clr Sum	-99,376	0	0	0	0	0	0	0	0	0	0	0	0	-99,376
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829116 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,726	0	0	0	0	0	0	0	0	0	0	0	0	5,726
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,516	0	0	0	0	0	0	0	0	0	0	0	0	3,516
914-Pension and Benefits Load	6,868	0	0	0	0	0	0	0	0	0	0	0	0	6,868
915-Injuries and Damages Load	848	0	0	0	0	0	0	0	0	0	0	0	0	848
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	934	0	0	0	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	99,376	0	0	0	0	0	0	0	0	0	0	0	0	99,376
825-Clearings	-99,376	0	0	0	0	0	0	0	0	0	0	0	0	-99,376
Clr Sum	-99,376	0	0	0	0	0	0	0	0	0	0	0	0	-99,376
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829116 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	5,726	0	0	0	0	0	0	0	0	0	0	0	0	5,726
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,484	0	0	0	0	0	0	0	0	0	0	0	0	1,484
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,516	0	0	0	0	0	0	0	0	0	0	0	0	3,516
914-Pension and Benefits Load	6,868	0	0	0	0	0	0	0	0	0	0	0	0	6,868
915-Injuries and Damages Load	848	0	0	0	0	0	0	0	0	0	0	0	0	848
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	934	0	0	0	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	99,376	0	0	0	0	0	0	0	0	0	0	0	0	99,376
825-Clearings	-99,376	0	0	0	0	0	0	0	0	0	0	0	0	-99,376
Clr Sum	-99,376	0	0	0	0	0	0	0	0	0	0	0	0	-99,376
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829214 CPR Server 2014

Company: 007
Location: 968

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 2/15/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project is an annual refresh of server and storage assets that are at the end of life and no longer under warranty. In response the value of these assets are maintained through regular reinvestment and refreshes. Servers and storage hardware are critical Company assets, and from a risk management perspective, these hardware components must be current and under vendor support.

Project Alternatives

Implement these annual refreshes of outdated server and storage hardware or do nothing.

Technical Aspects

Hardware procurement and replacement implementation. Implementation will include all phases of quality assurance testing before these assets are placed into production.

Cost Year 00

Project 96829214 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	560	1,512	1,064	0	0	12,000	12,000	12,000	6,583	45,719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	2,294	1,425	1,300	300	300	300	300	300	300	6,820
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	-13,898	154,991	227,575	0	0	0	0	0	0	368,668
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	367	1,680	2,410	2,427	2,482	2,575	2,669	2,747	17,357
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	18	982	938	0	0	0	0	0	0	1,938
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	-11,026	159,278	232,557	2,710	2,727	14,782	14,875	14,969	9,630	440,502
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-440,502	-440,502
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-440,502	-440,502
Proj Net	0	0	0	0	-11,026	159,278	232,557	2,710	2,727	14,782	14,875	14,969	-430,872	0

Cost Year 01

Project 96829214 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	45,719	0	0	0	0	0	0	0	0	0	0	0	0	45,719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,820	0	0	0	0	0	0	0	0	0	0	0	0	6,820
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	368,668	0	0	0	0	0	0	0	0	0	0	0	0	368,668
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	17,357	0	0	0	0	0	0	0	0	0	0	0	0	17,357
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,938	0	0	0	0	0	0	0	0	0	0	0	0	1,938
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	440,502	0	0	0	0	0	0	0	0	0	0	0	0	440,502
825-Clearings	-440,502	0	0	0	0	0	0	0	0	0	0	0	0	-440,502
Clr Sum	-440,502	0	0	0	0	0	0	0	0	0	0	0	0	-440,502
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96829214 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	45,719	0	0	0	0	0	0	0	0	0	0	0	0	45,719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,820	0	0	0	0	0	0	0	0	0	0	0	0	6,820
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	368,668	0	0	0	0	0	0	0	0	0	0	0	0	368,668
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	17,357	0	0	0	0	0	0	0	0	0	0	0	0	17,357
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,938	0	0	0	0	0	0	0	0	0	0	0	0	1,938
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	440,502	0	0	0	0	0	0	0	0	0	0	0	0	440,502
825-Clearings	-440,502	0	0	0	0	0	0	0	0	0	0	0	0	-440,502
Clr Sum	-440,502	0	0	0	0	0	0	0	0	0	0	0	0	-440,502
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829214 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	45,719	0	0	0	0	0	0	0	0	0	0	0	0	45,719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,820	0	0	0	0	0	0	0	0	0	0	0	0	6,820
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	368,668	0	0	0	0	0	0	0	0	0	0	0	0	368,668
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	17,357	0	0	0	0	0	0	0	0	0	0	0	0	17,357
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,938	0	0	0	0	0	0	0	0	0	0	0	0	1,938
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	440,502	0	0	0	0	0	0	0	0	0	0	0	0	440,502
825-Clearings	-440,502	0	0	0	0	0	0	0	0	0	0	0	0	-440,502
Clr Sum	-440,502	0	0	0	0	0	0	0	0	0	0	0	0	-440,502
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829214 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	45,719	0	0	0	0	0	0	0	0	0	0	0	0	45,719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,820	0	0	0	0	0	0	0	0	0	0	0	0	6,820
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	368,668	0	0	0	0	0	0	0	0	0	0	0	0	368,668
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	17,357	0	0	0	0	0	0	0	0	0	0	0	0	17,357
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,938	0	0	0	0	0	0	0	0	0	0	0	0	1,938
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	440,502	0	0	0	0	0	0	0	0	0	0	0	0	440,502
825-Clearings	-440,502	0	0	0	0	0	0	0	0	0	0	0	0	-440,502
Clr Sum	-440,502	0	0	0	0	0	0	0	0	0	0	0	0	-440,502
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829214 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	45,719	0	0	0	0	0	0	0	0	0	0	0	0	45,719
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	6,820	0	0	0	0	0	0	0	0	0	0	0	0	6,820
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	368,668	0	0	0	0	0	0	0	0	0	0	0	0	368,668
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	17,357	0	0	0	0	0	0	0	0	0	0	0	0	17,357
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,938	0	0	0	0	0	0	0	0	0	0	0	0	1,938
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	440,502	0	0	0	0	0	0	0	0	0	0	0	0	440,502
825-Clearings	-440,502	0	0	0	0	0	0	0	0	0	0	0	0	-440,502
Clr Sum	-440,502	0	0	0	0	0	0	0	0	0	0	0	0	-440,502
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829216 'HPQC Upgrade

Company: 007
Location: 968

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 4/30/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project involves upgrading the current HP Quality Center tool to the latest, supported platform. The current system resides on a hardware server that runs the Microsoft Server 2003 operating system, which will be at end of life and no longer supported as of June 2015. The current version of HP Quality Center will not work with Microsoft Server 2008 or 2012 operating systems, which PNM will be transitioning to in 2015.

Project Alternatives

Research was conducted by Gartner and Forrested that examined several similar tools on the market. HP Quality Center continues to be in the top quartile, and based on the fact that the company's on-shore and off-shore test team are familiar with the HP tool, and the fact that a significant price break was offered from the HP vendor if this upgrade was performed, the new version of HP Quality Center was the chosen solution.

Technical Aspects

Hardware and software procurement and implementation. Implementation will include all phases of quality assurance testing before the system in placed in production.

Cost Year 00

Project 96829216 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829216 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	10,000	10,000	10,000	10,000	10,000	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	50,000	0	0	0	0	0	0	0	50,000
370-Outside Services	0	0	25,000	25,000	25,000	25,000	25,000	0	0	0	0	0	0	125,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	11,801	0	0	0	0	0	0	11,801
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	111	363	595	1,690	710	0	0	0	0	0	0	3,469
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	879	879	879	879	879	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	0	0	1,717	1,717	1,717	1,717	1,717	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	0	0	212	212	212	212	212	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	2,335	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	37,919	38,171	38,403	91,833	50,319	0	0	0	0	0	0	256,645
825-Clearings	0	0	0	0	0	0	-256,645	0	0	0	0	0	0	-256,645
Clr Sum	0	0	0	0	0	0	-256,645	0	0	0	0	0	0	-256,645
Proj Net	0	0	37,919	38,171	38,403	91,833	-206,326	0	0	0	0	0	0	0

Cost Year 02

Project 96829216 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	125,000	0	0	0	0	0	0	0	0	0	0	0	0	125,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	11,801	0	0	0	0	0	0	0	0	0	0	0	0	11,801
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,469	0	0	0	0	0	0	0	0	0	0	0	0	3,469
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	256,645	0	0	0	0	0	0	0	0	0	0	0	0	256,645
825-Clearings	-256,645	0	0	0	0	0	0	0	0	0	0	0	0	-256,645
Clr Sum	-256,645	0	0	0	0	0	0	0	0	0	0	0	0	-256,645
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829216 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	125,000	0	0	0	0	0	0	0	0	0	0	0	0	125,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	11,801	0	0	0	0	0	0	0	0	0	0	0	0	11,801
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,469	0	0	0	0	0	0	0	0	0	0	0	0	3,469
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	256,645	0	0	0	0	0	0	0	0	0	0	0	0	256,645
825-Clearings	-256,645	0	0	0	0	0	0	0	0	0	0	0	0	-256,645
Clr Sum	-256,645	0	0	0	0	0	0	0	0	0	0	0	0	-256,645
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829216 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	125,000	0	0	0	0	0	0	0	0	0	0	0	0	125,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	11,801	0	0	0	0	0	0	0	0	0	0	0	0	11,801
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,469	0	0	0	0	0	0	0	0	0	0	0	0	3,469
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	256,645	0	0	0	0	0	0	0	0	0	0	0	0	256,645
825-Clearings	-256,645	0	0	0	0	0	0	0	0	0	0	0	0	-256,645
Clr Sum	-256,645	0	0	0	0	0	0	0	0	0	0	0	0	-256,645
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829216 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
370-Outside Services	125,000	0	0	0	0	0	0	0	0	0	0	0	0	125,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	11,801	0	0	0	0	0	0	0	0	0	0	0	0	11,801
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,469	0	0	0	0	0	0	0	0	0	0	0	0	3,469
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,395	0	0	0	0	0	0	0	0	0	0	0	0	4,395
914-Pension and Benefits Load	8,585	0	0	0	0	0	0	0	0	0	0	0	0	8,585
915-Injuries and Damages Load	1,060	0	0	0	0	0	0	0	0	0	0	0	0	1,060
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	2,335	0	0	0	0	0	0	0	0	0	0	0	0	2,335
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	256,645	0	0	0	0	0	0	0	0	0	0	0	0	256,645
825-Clearings	-256,645	0	0	0	0	0	0	0	0	0	0	0	0	-256,645
Clr Sum	-256,645	0	0	0	0	0	0	0	0	0	0	0	0	-256,645
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829222 Network Access Control

Company: 007
Location: 968

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project involves the procurement, deployment, and integration of a Network Access Control platform for remote device access based on current IT security policies, and standards for minimum endpoint security requirements (e.g., antivirus, endpoint firewalls and other security controls). Implementing this project enhances PNM's Cybersecurity Risk Management Program.

Project Alternatives

Implement this Network Access Control platform or do nothing.

Technical Aspects

Procure and implement hardware and software systems. Implementation will include all phases of quality assurance testing before the system in placed into production.

Cost Year 00

Project 96829222 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829222 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	35,000	0	0	0	0	0	0	0	35,000
370-Outside Services	0	0	0	0	10,000	15,000	15,000	15,000	15,000	5,000	5,000	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	3,995	0	0	3,995
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	71	584	313	390	456	509	551	604	0	3,478
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	879	879	879	879	879	879	879	879	0	7,032
914-Pension and Benefits Load	0	0	0	0	1,717	1,717	1,717	1,717	1,717	1,717	1,717	1,717	0	13,736
915-Injuries and Damages Load	0	0	0	0	212	212	212	212	212	212	212	212	0	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	1,635	0	0	0	0	0	0	0	1,635
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	22,879	65,026	28,121	28,198	28,264	18,317	22,354	13,412	0	226,572
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-226,572	0	-226,572
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-226,572	0	-226,572
Proj Net	0	0	0	0	22,879	65,026	28,121	28,198	28,264	18,317	22,354	-213,160	0	0

Cost Year 02

Project 96829222 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,995	0	0	0	0	0	0	0	0	0	0	0	0	3,995
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,478	0	0	0	0	0	0	0	0	0	0	0	0	3,478
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,032	0	0	0	0	0	0	0	0	0	0	0	0	7,032
914-Pension and Benefits Load	13,736	0	0	0	0	0	0	0	0	0	0	0	0	13,736
915-Injuries and Damages Load	1,696	0	0	0	0	0	0	0	0	0	0	0	0	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,635	0	0	0	0	0	0	0	0	0	0	0	0	1,635
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	226,572	0	0	0	0	0	0	0	0	0	0	0	0	226,572
825-Clearings	-226,572	0	0	0	0	0	0	0	0	0	0	0	0	-226,572
Clr Sum	-226,572	0	0	0	0	0	0	0	0	0	0	0	0	-226,572
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829222 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,995	0	0	0	0	0	0	0	0	0	0	0	0	3,995
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,478	0	0	0	0	0	0	0	0	0	0	0	0	3,478
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,032	0	0	0	0	0	0	0	0	0	0	0	0	7,032
914-Pension and Benefits Load	13,736	0	0	0	0	0	0	0	0	0	0	0	0	13,736
915-Injuries and Damages Load	1,696	0	0	0	0	0	0	0	0	0	0	0	0	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,635	0	0	0	0	0	0	0	0	0	0	0	0	1,635
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	226,572	0	0	0	0	0	0	0	0	0	0	0	0	226,572
825-Clearings	-226,572	0	0	0	0	0	0	0	0	0	0	0	0	-226,572
Clr Sum	-226,572	0	0	0	0	0	0	0	0	0	0	0	0	-226,572
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829222 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,995	0	0	0	0	0	0	0	0	0	0	0	0	3,995
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,478	0	0	0	0	0	0	0	0	0	0	0	0	3,478
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,032	0	0	0	0	0	0	0	0	0	0	0	0	7,032
914-Pension and Benefits Load	13,736	0	0	0	0	0	0	0	0	0	0	0	0	13,736
915-Injuries and Damages Load	1,696	0	0	0	0	0	0	0	0	0	0	0	0	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,635	0	0	0	0	0	0	0	0	0	0	0	0	1,635
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	226,572	0	0	0	0	0	0	0	0	0	0	0	0	226,572
825-Clearings	-226,572	0	0	0	0	0	0	0	0	0	0	0	0	-226,572
Clr Sum	-226,572	0	0	0	0	0	0	0	0	0	0	0	0	-226,572
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829222 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
370-Outside Services	80,000	0	0	0	0	0	0	0	0	0	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,995	0	0	0	0	0	0	0	0	0	0	0	0	3,995
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,478	0	0	0	0	0	0	0	0	0	0	0	0	3,478
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	7,032	0	0	0	0	0	0	0	0	0	0	0	0	7,032
914-Pension and Benefits Load	13,736	0	0	0	0	0	0	0	0	0	0	0	0	13,736
915-Injuries and Damages Load	1,696	0	0	0	0	0	0	0	0	0	0	0	0	1,696
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,635	0	0	0	0	0	0	0	0	0	0	0	0	1,635
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	226,572	0	0	0	0	0	0	0	0	0	0	0	0	226,572
825-Clearings	-226,572	0	0	0	0	0	0	0	0	0	0	0	0	-226,572
Clr Sum	-226,572	0	0	0	0	0	0	0	0	0	0	0	0	-226,572
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829312 Core SAN Switch Refresh

Company: 007
Location: 968

Project Information

Construction Start Date 3/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project replaces old Core SAN switches at the Aztec Data Center with current, vendor supported hardware. This project will include redundant fabric to storage environment and a single path to backup environment. Implementation of this project will minimize hardware failure risks and potential data center network/system outages.

Project Alternatives

Replace Core SAN switches or do nothing

Technical Aspects

Project involves procurement and implementation of Core SAN switches. Implementation will include all phases of quality assurance testing before the systems are placed into production.

Cost Year 00

Project 96829312 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829312 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	2,500	2,500	2,500	2,500	2,500	2,500	15,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	200,000	40,000	25,000	0	0	0	265,000
370-Outside Services	0	0	0	0	0	0	0	25,000	25,000	25,000	25,000	25,000	50,000	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	26,083	26,083
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	357	787	942	1,033	1,120	1,178	5,418
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	220	220	220	220	220	220	1,319
914-Pension and Benefits Load	0	0	0	0	0	0	0	429	429	429	429	429	429	2,576
915-Injuries and Damages Load	0	0	0	0	0	0	0	53	53	53	53	53	53	318
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	9,340	1,868	1,168	0	0	0	12,376
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	237,899	70,857	55,312	29,235	29,322	80,463	503,088
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-503,088	-503,088
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-503,088	-503,088
Proj Net	0	0	0	0	0	0	0	237,899	70,857	55,312	29,235	29,322	-422,626	0

Cost Year 02

Project 96829312 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	265,000	0	0	0	0	0	0	0	0	0	0	0	0	265,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	26,083	0	0	0	0	0	0	0	0	0	0	0	0	26,083
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,418	0	0	0	0	0	0	0	0	0	0	0	0	5,418
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,319	0	0	0	0	0	0	0	0	0	0	0	0	1,319
914-Pension and Benefits Load	2,576	0	0	0	0	0	0	0	0	0	0	0	0	2,576
915-Injuries and Damages Load	318	0	0	0	0	0	0	0	0	0	0	0	0	318
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,376	0	0	0	0	0	0	0	0	0	0	0	0	12,376
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	503,088	0	0	0	0	0	0	0	0	0	0	0	0	503,088
825-Clearings	-503,088	0	0	0	0	0	0	0	0	0	0	0	0	-503,088
Clr Sum	-503,088	0	0	0	0	0	0	0	0	0	0	0	0	-503,088
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829312 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	265,000	0	0	0	0	0	0	0	0	0	0	0	0	265,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	26,083	0	0	0	0	0	0	0	0	0	0	0	0	26,083
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,418	0	0	0	0	0	0	0	0	0	0	0	0	5,418
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,319	0	0	0	0	0	0	0	0	0	0	0	0	1,319
914-Pension and Benefits Load	2,576	0	0	0	0	0	0	0	0	0	0	0	0	2,576
915-Injuries and Damages Load	318	0	0	0	0	0	0	0	0	0	0	0	0	318
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,376	0	0	0	0	0	0	0	0	0	0	0	0	12,376
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	503,088	0	0	0	0	0	0	0	0	0	0	0	0	503,088
825-Clearings	-503,088	0	0	0	0	0	0	0	0	0	0	0	0	-503,088
Clr Sum	-503,088	0	0	0	0	0	0	0	0	0	0	0	0	-503,088
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829312 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	265,000	0	0	0	0	0	0	0	0	0	0	0	0	265,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	26,083	0	0	0	0	0	0	0	0	0	0	0	0	26,083
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,418	0	0	0	0	0	0	0	0	0	0	0	0	5,418
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,319	0	0	0	0	0	0	0	0	0	0	0	0	1,319
914-Pension and Benefits Load	2,576	0	0	0	0	0	0	0	0	0	0	0	0	2,576
915-Injuries and Damages Load	318	0	0	0	0	0	0	0	0	0	0	0	0	318
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,376	0	0	0	0	0	0	0	0	0	0	0	0	12,376
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	503,088	0	0	0	0	0	0	0	0	0	0	0	0	503,088
825-Clearings	-503,088	0	0	0	0	0	0	0	0	0	0	0	0	-503,088
Clr Sum	-503,088	0	0	0	0	0	0	0	0	0	0	0	0	-503,088
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829312 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	265,000	0	0	0	0	0	0	0	0	0	0	0	0	265,000
370-Outside Services	175,000	0	0	0	0	0	0	0	0	0	0	0	0	175,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	26,083	0	0	0	0	0	0	0	0	0	0	0	0	26,083
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,418	0	0	0	0	0	0	0	0	0	0	0	0	5,418
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,319	0	0	0	0	0	0	0	0	0	0	0	0	1,319
914-Pension and Benefits Load	2,576	0	0	0	0	0	0	0	0	0	0	0	0	2,576
915-Injuries and Damages Load	318	0	0	0	0	0	0	0	0	0	0	0	0	318
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	12,376	0	0	0	0	0	0	0	0	0	0	0	0	12,376
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	503,088	0	0	0	0	0	0	0	0	0	0	0	0	503,088
825-Clearings	-503,088	0	0	0	0	0	0	0	0	0	0	0	0	-503,088
Clr Sum	-503,088	0	0	0	0	0	0	0	0	0	0	0	0	-503,088
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829314 Data Archiving, Backup and Offsite Storage

Company: 007
Location: 968

Project Information

Construction Start Date 2/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project will evaluate current data back-up and storage technologies and select an optimal solution that best fits PNMR's data backup requirements. PNM Resources has a mandatory obligation to retain certain types of documents off-site. In addition to offsite storage, off-site tape libraries are used to recover data in the event of a disaster impacting the Aztec Data Center. Ensuring that the company has the latest supported technology standards for back-up and off-site storage will help it meet its legal obligations and disaster recovery needs.

Project Alternatives

Upgrade our data back-up and storage hardware and software assets to the latest, supported technology standards or do nothing.

Technical Aspects

Project involves hardware and software procurement and implementation. Implementation will include all phases of quality assurance testing before the systems are placed into production.

Cost Year 00

Project 96829314 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829314 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96829314 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	0	45,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	95,000	100,000	0	0	0	0	0	0	0	195,000
370-Outside Services	0	0	0	0	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	7,395	0	7,395
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	7	154	436	614	673	735	795	852	924	0	5,189
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	440	440	440	440	440	440	440	440	440	0	3,956
914-Pension and Benefits Load	0	0	0	859	859	859	859	859	859	859	859	859	0	7,727
915-Injuries and Damages Load	0	0	0	106	106	106	106	106	106	106	106	106	0	954
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	4,437	4,670	0	0	0	0	0	0	0	9,107
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	6,411	120,994	126,510	22,018	22,077	22,139	22,199	22,256	29,723	0	394,326
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-394,326	0	-394,326
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-394,326	0	-394,326
Proj Net	0	0	0	6,411	120,994	126,510	22,018	22,077	22,139	22,199	22,256	-364,603	0	0

Cost Year 03

Project 96829314 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	195,000	0	0	0	0	0	0	0	0	0	0	0	0	195,000
370-Outside Services	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,395	0	0	0	0	0	0	0	0	0	0	0	0	7,395
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,189	0	0	0	0	0	0	0	0	0	0	0	0	5,189
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,956	0	0	0	0	0	0	0	0	0	0	0	0	3,956
914-Pension and Benefits Load	7,727	0	0	0	0	0	0	0	0	0	0	0	0	7,727
915-Injuries and Damages Load	954	0	0	0	0	0	0	0	0	0	0	0	0	954
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,107	0	0	0	0	0	0	0	0	0	0	0	0	9,107
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	394,326	0	0	0	0	0	0	0	0	0	0	0	0	394,326
825-Clearings	-394,326	0	0	0	0	0	0	0	0	0	0	0	0	-394,326
Clr Sum	-394,326	0	0	0	0	0	0	0	0	0	0	0	0	-394,326
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829314 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	195,000	0	0	0	0	0	0	0	0	0	0	0	0	195,000
370-Outside Services	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,395	0	0	0	0	0	0	0	0	0	0	0	0	7,395
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,189	0	0	0	0	0	0	0	0	0	0	0	0	5,189
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,956	0	0	0	0	0	0	0	0	0	0	0	0	3,956
914-Pension and Benefits Load	7,727	0	0	0	0	0	0	0	0	0	0	0	0	7,727
915-Injuries and Damages Load	954	0	0	0	0	0	0	0	0	0	0	0	0	954
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,107	0	0	0	0	0	0	0	0	0	0	0	0	9,107
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	394,326	0	0	0	0	0	0	0	0	0	0	0	0	394,326
825-Clearings	-394,326	0	0	0	0	0	0	0	0	0	0	0	0	-394,326
Clr Sum	-394,326	0	0	0	0	0	0	0	0	0	0	0	0	-394,326
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829314 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	195,000	0	0	0	0	0	0	0	0	0	0	0	0	195,000
370-Outside Services	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	7,395	0	0	0	0	0	0	0	0	0	0	0	0	7,395
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,189	0	0	0	0	0	0	0	0	0	0	0	0	5,189
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,956	0	0	0	0	0	0	0	0	0	0	0	0	3,956
914-Pension and Benefits Load	7,727	0	0	0	0	0	0	0	0	0	0	0	0	7,727
915-Injuries and Damages Load	954	0	0	0	0	0	0	0	0	0	0	0	0	954
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	9,107	0	0	0	0	0	0	0	0	0	0	0	0	9,107
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	394,326	0	0	0	0	0	0	0	0	0	0	0	0	394,326
825-Clearings	-394,326	0	0	0	0	0	0	0	0	0	0	0	0	-394,326
Clr Sum	-394,326	0	0	0	0	0	0	0	0	0	0	0	0	-394,326
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829413 Document Management-Employee Medical Records

Company: 007
Location: 968

Project Information

Construction Start Date 4/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project is required for compliance with OSHA 29 CFR 1910.1030 recordkeeping requirements relating to a centralizing medical records and implementing a records management process. This project is necessary to meet the following:

1. OSHA 29 CFR recordkeeping requirements
    a. 29 CFR 1904.33(a) (5 Years)
    b. 29 CFR 1910.1020(d)(i) (Medical: Duration of employment + 30 Years)
    c. 29 CFR 1910.1030(h) (Medical: Duration of employment + 30 Years)
2. PNMR recordkeeping requirements
    a. RSID 264 Medical – Employee
        i. Retention: Tenure of Employment + 30 Years
3. Make records accessible to employees when required
4. Implement a records management process for third party vendor retention of employee medical records

Project Alternatives

None. This is an OSHA-required project.

Technical Aspects

Procure or internally develop a software solution that provides functionality to store and maintain employee medical record information.

Cost Year 00

Project 96829413 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829413 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96829413 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	55,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	110,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	32,445	32,445
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	19	58	95	132	172	213	255	298	339	384	459	2,423
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	440	440	440	440	440	440	440	440	440	440	440	4,835
914-Pension and Benefits Load	0	0	859	859	859	859	859	859	859	859	859	859	859	9,444
915-Injuries and Damages Load	0	0	106	106	106	106	106	106	106	106	106	106	106	1,166
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	16,423	16,462	16,499	16,536	16,576	16,617	16,659	16,702	16,743	16,788	49,308	215,312
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-215,312	-215,312
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-215,312	-215,312
Proj Net	0	0	16,423	16,462	16,499	16,536	16,576	16,617	16,659	16,702	16,743	16,788	-166,004	0

Cost Year 03

Project 96829413 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	55,000	0	0	0	0	0	0	0	0	0	0	0	0	55,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	110,000	0	0	0	0	0	0	0	0	0	0	0	0	110,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	32,445	0	0	0	0	0	0	0	0	0	0	0	0	32,445
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,423	0	0	0	0	0	0	0	0	0	0	0	0	2,423
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,835	0	0	0	0	0	0	0	0	0	0	0	0	4,835
914-Pension and Benefits Load	9,444	0	0	0	0	0	0	0	0	0	0	0	0	9,444
915-Injuries and Damages Load	1,166	0	0	0	0	0	0	0	0	0	0	0	0	1,166
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	215,312	0	0	0	0	0	0	0	0	0	0	0	0	215,312
825-Clearings	-215,312	0	0	0	0	0	0	0	0	0	0	0	0	-215,312
Clr Sum	-215,312	0	0	0	0	0	0	0	0	0	0	0	0	-215,312
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829413 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	55,000	0	0	0	0	0	0	0	0	0	0	0	0	55,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	110,000	0	0	0	0	0	0	0	0	0	0	0	0	110,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	32,445	0	0	0	0	0	0	0	0	0	0	0	0	32,445
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,423	0	0	0	0	0	0	0	0	0	0	0	0	2,423
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,835	0	0	0	0	0	0	0	0	0	0	0	0	4,835
914-Pension and Benefits Load	9,444	0	0	0	0	0	0	0	0	0	0	0	0	9,444
915-Injuries and Damages Load	1,166	0	0	0	0	0	0	0	0	0	0	0	0	1,166
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	215,312	0	0	0	0	0	0	0	0	0	0	0	0	215,312
825-Clearings	-215,312	0	0	0	0	0	0	0	0	0	0	0	0	-215,312
Clr Sum	-215,312	0	0	0	0	0	0	0	0	0	0	0	0	-215,312
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829413 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	55,000	0	0	0	0	0	0	0	0	0	0	0	0	55,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	110,000	0	0	0	0	0	0	0	0	0	0	0	0	110,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	32,445	0	0	0	0	0	0	0	0	0	0	0	0	32,445
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,423	0	0	0	0	0	0	0	0	0	0	0	0	2,423
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	4,835	0	0	0	0	0	0	0	0	0	0	0	0	4,835
914-Pension and Benefits Load	9,444	0	0	0	0	0	0	0	0	0	0	0	0	9,444
915-Injuries and Damages Load	1,166	0	0	0	0	0	0	0	0	0	0	0	0	1,166
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	215,312	0	0	0	0	0	0	0	0	0	0	0	0	215,312
825-Clearings	-215,312	0	0	0	0	0	0	0	0	0	0	0	0	-215,312
Clr Sum	-215,312	0	0	0	0	0	0	0	0	0	0	0	0	-215,312
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829415 GRC Tools

Company: 007
Location: 968

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project implements new Governance, Risk Management and Compliance (GRC) tools to improve efficiency, enable more effective information sharing/reporting to avoid wasteful overlaps and duplications of tasks by different groups in the company. Overlapping and duplicated GRC activities negatively impact both operational costs and GRC metrics.

Project Alternatives

The alternative to this project is to do nothing.

Technical Aspects

Project involves hardware and software procurement and implementation. Implementation will include all phases of quality assurance testing before the system is placed into production.

Cost Year 00

Project 96829415 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829415 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	6,000	6,000	6,000	6,000	6,000	6,000	6,000	0	42,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	5,000	15,000	0	0	0	0	0	20,000
370-Outside Services	0	0	0	0	0	0	0	5,000	5,000	5,000	5,000	0	0	20,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	1,201	0	1,201
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	41	44	105	160	192	222	254	0	1,017
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	527	527	527	527	527	527	527	0	3,692
914-Pension and Benefits Load	0	0	0	0	0	1,030	1,030	1,030	1,030	1,030	1,030	1,030	0	7,211
915-Injuries and Damages Load	0	0	0	0	0	127	127	127	127	127	127	127	0	890
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	234	701	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	7,725	12,962	28,490	12,845	12,877	12,907	9,139	0	96,945
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	-96,945	0	-96,945
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	-96,945	0	-96,945
Proj Net	0	0	0	0	0	7,725	12,962	28,490	12,845	12,877	12,907	-87,806	0	0

Cost Year 02

Project 96829415 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	42,000	0	0	0	0	0	0	0	0	0	0	0	0	42,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,201	0	0	0	0	0	0	0	0	0	0	0	0	1,201
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,017	0	0	0	0	0	0	0	0	0	0	0	0	1,017
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,692	0	0	0	0	0	0	0	0	0	0	0	0	3,692
914-Pension and Benefits Load	7,211	0	0	0	0	0	0	0	0	0	0	0	0	7,211
915-Injuries and Damages Load	890	0	0	0	0	0	0	0	0	0	0	0	0	890
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	934	0	0	0	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	96,945	0	0	0	0	0	0	0	0	0	0	0	0	96,945
825-Clearings	-96,945	0	0	0	0	0	0	0	0	0	0	0	0	-96,945
Clr Sum	-96,945	0	0	0	0	0	0	0	0	0	0	0	0	-96,945
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829415 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	42,000	0	0	0	0	0	0	0	0	0	0	0	0	42,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,201	0	0	0	0	0	0	0	0	0	0	0	0	1,201
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,017	0	0	0	0	0	0	0	0	0	0	0	0	1,017
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,692	0	0	0	0	0	0	0	0	0	0	0	0	3,692
914-Pension and Benefits Load	7,211	0	0	0	0	0	0	0	0	0	0	0	0	7,211
915-Injuries and Damages Load	890	0	0	0	0	0	0	0	0	0	0	0	0	890
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	934	0	0	0	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	96,945	0	0	0	0	0	0	0	0	0	0	0	0	96,945
825-Clearings	-96,945	0	0	0	0	0	0	0	0	0	0	0	0	-96,945
Clr Sum	-96,945	0	0	0	0	0	0	0	0	0	0	0	0	-96,945
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829415 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	42,000	0	0	0	0	0	0	0	0	0	0	0	0	42,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,201	0	0	0	0	0	0	0	0	0	0	0	0	1,201
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,017	0	0	0	0	0	0	0	0	0	0	0	0	1,017
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,692	0	0	0	0	0	0	0	0	0	0	0	0	3,692
914-Pension and Benefits Load	7,211	0	0	0	0	0	0	0	0	0	0	0	0	7,211
915-Injuries and Damages Load	890	0	0	0	0	0	0	0	0	0	0	0	0	890
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	934	0	0	0	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	96,945	0	0	0	0	0	0	0	0	0	0	0	0	96,945
825-Clearings	-96,945	0	0	0	0	0	0	0	0	0	0	0	0	-96,945
Clr Sum	-96,945	0	0	0	0	0	0	0	0	0	0	0	0	-96,945
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829415 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	42,000	0	0	0	0	0	0	0	0	0	0	0	0	42,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
370-Outside Services	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,201	0	0	0	0	0	0	0	0	0	0	0	0	1,201
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,017	0	0	0	0	0	0	0	0	0	0	0	0	1,017
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,692	0	0	0	0	0	0	0	0	0	0	0	0	3,692
914-Pension and Benefits Load	7,211	0	0	0	0	0	0	0	0	0	0	0	0	7,211
915-Injuries and Damages Load	890	0	0	0	0	0	0	0	0	0	0	0	0	890
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	934	0	0	0	0	0	0	0	0	0	0	0	0	934
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	96,945	0	0	0	0	0	0	0	0	0	0	0	0	96,945
825-Clearings	-96,945	0	0	0	0	0	0	0	0	0	0	0	0	-96,945
Clr Sum	-96,945	0	0	0	0	0	0	0	0	0	0	0	0	-96,945
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829426 Self Service Software Portal

Company: 007
Location: 968

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project involves designing and implementing a web portal that will be used by internal business partners to order needed software on-line versus performing this function manual. In addition after the purchase the portal will provide the user with a link that the user can select to download the software directly onto their machine. This project will eliminate the manual ordering process and improve the speed of delivery on customer software requests.

Project Alternatives

The alternative to this project is maintaining the current manual process for software upgrades.

Technical Aspects

Project involves software design and implementation. Implementation will include all phases of quality assurance testing before the system is placed into production.

Cost Year 00

Project 96829426 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829426 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	10,000	10,000	15,000	20,000	20,000	25,000	15,000	20,000	65,000	200,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	1,543	1,543
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	31	159	85	136	189	247	296	347	433	1,923
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	10,031	10,159	15,085	20,136	20,189	25,247	15,296	20,347	66,976	203,466
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-203,466	-203,466
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-203,466	-203,466
Proj Net	0	0	0	0	10,031	10,159	15,085	20,136	20,189	25,247	15,296	20,347	-136,490	0

Cost Year 02

Project 96829426 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	200,000	0	0	0	0	0	0	0	0	0	0	0	0	200,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,543	0	0	0	0	0	0	0	0	0	0	0	0	1,543
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	203,466	0	0	0	0	0	0	0	0	0	0	0	0	203,466
825-Clearings	-203,466	0	0	0	0	0	0	0	0	0	0	0	0	-203,466
Clr Sum	-203,466	0	0	0	0	0	0	0	0	0	0	0	0	-203,466
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829426 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	200,000	0	0	0	0	0	0	0	0	0	0	0	0	200,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,543	0	0	0	0	0	0	0	0	0	0	0	0	1,543
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,923	0	0	0	0	0	0	0	0	0	0	0	0	1,923
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	203,466	0	0	0	0	0	0	0	0	0	0	0	0	203,466
825-Clearings	-203,466	0	0	0	0	0	0	0	0	0	0	0	0	-203,466
Clr Sum	-203,466	0	0	0	0	0	0	0	0	0	0	0	0	-203,466
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829426 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	200,000	0	0	0	0	0	0	8,000	10,000	25,000	50,000	50,000	50,000	393,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,543	0	0	0	0	0	0	0	0	0	0	0	1,788	3,331
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,923	0	0	0	0	0	0	18	58	136	302	525	753	3,715
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	203,466	0	0	0	0	0	0	8,018	10,058	25,136	50,302	50,525	52,541	400,046
825-Clearings	-203,466	0	0	0	0	0	0	0	0	0	0	0	-196,580	-400,046
Clr Sum	-203,466	0	0	0	0	0	0	0	0	0	0	0	-196,580	-400,046
Proj Net	0	0	0	0	0	0	0	8,018	10,058	25,136	50,302	50,525	-144,039	0

Cost Year 05

Project 96829426 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	393,000	0	0	0	0	0	0	0	0	0	0	0	0	393,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	3,331	0	0	0	0	0	0	0	0	0	0	0	0	3,331
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,715	0	0	0	0	0	0	0	0	0	0	0	0	3,715
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	400,046	0	0	0	0	0	0	0	0	0	0	0	0	400,046
825-Clearings	-400,046	0	0	0	0	0	0	0	0	0	0	0	0	-400,046
Clr Sum	-400,046	0	0	0	0	0	0	0	0	0	0	0	0	-400,046
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829512 Warehouse Automation Project

Company: 007
Location: 968

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project automates the currently manual process of receiving inventory assets in ABQ. During Phase 1 of this project the Abq warehouse will pilot the new automation system. The system will then be implemented in the remaining 20 PNM warehouses during Phase 2. By implementing this project, PNM expects to achieve significant gains in warehouse staff efficiency and cost savings.

Project Alternatives

Implement this warehouse automation project or do nothing.

Technical Aspects

Involves procuring and implementing Warehouse Automation software and necessary hand-held devices that will interface with PNM's current PassPort Asset Management System. Implementation will include all phases of quality assurance testing before the system is placed into production.

Cost Year 00

Project 96829512 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	5,000	10,000	10,000	10,000	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	200,000	40,000	0	240,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	10,000	20,000	20,000	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	5,768	322	8,863	14,953
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	21	835	1,881	2,271	5,008
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	443	886	886	886	3,101
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	1,021	2,042	2,042	2,042	7,147
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	41	82	82	82	287
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	22,340	4,468	0	26,808
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	6,526	251,953	79,681	44,144	382,304
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-382,304	-382,304
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-382,304	-382,304
Proj Net	0	0	0	0	0	0	0	0	0	6,526	251,953	79,681	-338,160	0

Cost Year 01

Project 96829512 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	240,000	0	0	0	0	0	0	0	0	0	0	0	0	240,000
370-Outside Services	50,000	25,000	25,000	25,000	25,000	25,000	50,000	50,000	75,000	0	0	0	0	350,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	14,953	0	0	0	0	0	0	0	0	0	0	0	0	14,953
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,008	79	220	401	553	1,205	468	610	767	0	0	0	0	9,311
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,101	0	0	0	0	0	0	0	0	0	0	0	0	3,101
914-Pension and Benefits Load	7,147	0	0	0	0	0	0	0	0	0	0	0	0	7,147
915-Injuries and Damages Load	287	0	0	0	0	0	0	0	0	0	0	0	0	287
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,808	0	0	0	0	0	0	0	0	0	0	0	0	26,808
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	382,304	25,079	25,220	25,401	25,553	26,205	50,468	50,610	75,767	0	0	0	0	686,607
825-Clearings	-382,304	0	0	0	0	0	0	0	-304,303	0	0	0	0	-686,607
Clr Sum	-382,304	0	0	0	0	0	0	0	-304,303	0	0	0	0	-686,607
Proj Net	0	25,079	25,220	25,401	25,553	26,205	50,468	50,610	-228,536	0	0	0	0	0

Cost Year 02

Project 96829512 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	240,000	0	0	0	0	0	0	0	0	0	0	0	0	240,000
370-Outside Services	350,000	0	0	0	0	0	0	0	0	0	0	0	0	350,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	14,953	0	0	0	0	0	0	0	0	0	0	0	0	14,953
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,311	0	0	0	0	0	0	0	0	0	0	0	0	9,311
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,101	0	0	0	0	0	0	0	0	0	0	0	0	3,101
914-Pension and Benefits Load	7,147	0	0	0	0	0	0	0	0	0	0	0	0	7,147
915-Injuries and Damages Load	287	0	0	0	0	0	0	0	0	0	0	0	0	287
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,808	0	0	0	0	0	0	0	0	0	0	0	0	26,808
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	686,607	0	0	0	0	0	0	0	0	0	0	0	0	686,607
825-Clearings	-686,607	0	0	0	0	0	0	0	0	0	0	0	0	-686,607
Clr Sum	-686,607	0	0	0	0	0	0	0	0	0	0	0	0	-686,607
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829512 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	240,000	0	0	0	0	0	0	0	0	0	0	0	0	240,000
370-Outside Services	350,000	0	0	0	0	0	0	0	0	0	0	0	0	350,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	14,953	0	0	0	0	0	0	0	0	0	0	0	0	14,953
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,311	0	0	0	0	0	0	0	0	0	0	0	0	9,311
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,101	0	0	0	0	0	0	0	0	0	0	0	0	3,101
914-Pension and Benefits Load	7,147	0	0	0	0	0	0	0	0	0	0	0	0	7,147
915-Injuries and Damages Load	287	0	0	0	0	0	0	0	0	0	0	0	0	287
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,808	0	0	0	0	0	0	0	0	0	0	0	0	26,808
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	686,607	0	0	0	0	0	0	0	0	0	0	0	0	686,607
825-Clearings	-686,607	0	0	0	0	0	0	0	0	0	0	0	0	-686,607
Clr Sum	-686,607	0	0	0	0	0	0	0	0	0	0	0	0	-686,607
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829512 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	240,000	0	0	0	0	0	0	0	0	0	0	0	0	240,000
370-Outside Services	350,000	0	0	0	0	0	0	0	0	0	0	0	0	350,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	14,953	0	0	0	0	0	0	0	0	0	0	0	0	14,953
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,311	0	0	0	0	0	0	0	0	0	0	0	0	9,311
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,101	0	0	0	0	0	0	0	0	0	0	0	0	3,101
914-Pension and Benefits Load	7,147	0	0	0	0	0	0	0	0	0	0	0	0	7,147
915-Injuries and Damages Load	287	0	0	0	0	0	0	0	0	0	0	0	0	287
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,808	0	0	0	0	0	0	0	0	0	0	0	0	26,808
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	686,607	0	0	0	0	0	0	0	0	0	0	0	0	686,607
825-Clearings	-686,607	0	0	0	0	0	0	0	0	0	0	0	0	-686,607
Clr Sum	-686,607	0	0	0	0	0	0	0	0	0	0	0	0	-686,607
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829512 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	35,000	0	0	0	0	0	0	0	0	0	0	0	0	35,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	240,000	0	0	0	0	0	0	0	0	0	0	0	0	240,000
370-Outside Services	350,000	0	0	0	0	0	0	0	0	0	0	0	0	350,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	14,953	0	0	0	0	0	0	0	0	0	0	0	0	14,953
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	9,311	0	0	0	0	0	0	0	0	0	0	0	0	9,311
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,101	0	0	0	0	0	0	0	0	0	0	0	0	3,101
914-Pension and Benefits Load	7,147	0	0	0	0	0	0	0	0	0	0	0	0	7,147
915-Injuries and Damages Load	287	0	0	0	0	0	0	0	0	0	0	0	0	287
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	26,808	0	0	0	0	0	0	0	0	0	0	0	0	26,808
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	686,607	0	0	0	0	0	0	0	0	0	0	0	0	686,607
825-Clearings	-686,607	0	0	0	0	0	0	0	0	0	0	0	0	-686,607
Clr Sum	-686,607	0	0	0	0	0	0	0	0	0	0	0	0	-686,607
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829514 SharePoint Enhancements

Company: 007
Location: 968

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project involves adding new SharePoint software functionality to PNMR's current SharePoint platform. SharePoint use continues to grow within PNMR, and with this growth comes new requests for functions/features that are limited or unavailable in the current software. Providing new functionalities and features will allow the employees to take advantage of utilizing this company-wide system in a greater capacity, which reduces the overall cost of ownership of the platform.

Project Alternatives

The alternative to upgrading to new SharePoint modules to meet growing business demand is doing nothing.

Technical Aspects

Project involves the procurement and implementation of new SharePoint system enhancements to meet growing business demand. Implementation will include all phases of quality assurance testing before these new modules are placed in production.

Cost Year 00

Project 96829514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	50,000	45,000	38,500	43,000	176,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	166	166
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	158	460	727	989	2,334
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	50,158	45,460	39,227	44,155	179,000
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-179,000	-179,000
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-179,000	-179,000
Proj Net	0	0	0	0	0	0	0	0	0	50,158	45,460	39,227	-134,844	0

Cost Year 01

Project 96829514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	5,000	5,000	5,000	5,000	5,000	5,000	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	176,500	0	0	0	0	0	0	7,500	7,500	7,500	7,500	7,500	7,500	221,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	166	0	0	0	0	0	0	0	0	0	0	0	15,970	16,136
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,334	0	0	0	0	0	0	21	60	98	133	173	216	3,035
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	440	440	440	440	440	440	2,637
914-Pension and Benefits Load	0	0	0	0	0	0	0	859	859	859	859	859	859	5,151
915-Injuries and Damages Load	0	0	0	0	0	0	0	106	106	106	106	106	106	636
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	179,000	0	0	0	0	0	0	13,925	13,964	14,002	14,037	14,077	30,090	279,095
825-Clearings	-179,000	0	0	0	0	0	0	0	0	0	0	0	-100,096	-279,095
Clr Sum	-179,000	0	0	0	0	0	0	0	0	0	0	0	-100,096	-279,095
Proj Net	0	0	0	0	0	0	0	13,925	13,964	14,002	14,037	14,077	-70,005	0

Cost Year 02

Project 96829514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	221,500	0	0	0	0	0	0	0	0	0	0	0	0	221,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	16,136	0	0	0	0	0	0	0	0	0	0	0	0	16,136
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,035	0	0	0	0	0	0	0	0	0	0	0	0	3,035
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,637	0	0	0	0	0	0	0	0	0	0	0	0	2,637
914-Pension and Benefits Load	5,151	0	0	0	0	0	0	0	0	0	0	0	0	5,151
915-Injuries and Damages Load	636	0	0	0	0	0	0	0	0	0	0	0	0	636
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	279,095	0	0	0	0	0	0	0	0	0	0	0	0	279,095
825-Clearings	-279,095	0	0	0	0	0	0	0	0	0	0	0	0	-279,095
Clr Sum	-279,095	0	0	0	0	0	0	0	0	0	0	0	0	-279,095
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	221,500	0	0	0	0	0	0	0	0	0	0	0	0	221,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	16,136	0	0	0	0	0	0	0	0	0	0	0	0	16,136
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,035	0	0	0	0	0	0	0	0	0	0	0	0	3,035
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,637	0	0	0	0	0	0	0	0	0	0	0	0	2,637
914-Pension and Benefits Load	5,151	0	0	0	0	0	0	0	0	0	0	0	0	5,151
915-Injuries and Damages Load	636	0	0	0	0	0	0	0	0	0	0	0	0	636
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	279,095	0	0	0	0	0	0	0	0	0	0	0	0	279,095
825-Clearings	-279,095	0	0	0	0	0	0	0	0	0	0	0	0	-279,095
Clr Sum	-279,095	0	0	0	0	0	0	0	0	0	0	0	0	-279,095
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	221,500	0	0	0	0	0	0	0	0	0	0	0	0	221,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	16,136	0	0	0	0	0	0	0	0	0	0	0	0	16,136
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,035	0	0	0	0	0	0	0	0	0	0	0	0	3,035
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,637	0	0	0	0	0	0	0	0	0	0	0	0	2,637
914-Pension and Benefits Load	5,151	0	0	0	0	0	0	0	0	0	0	0	0	5,151
915-Injuries and Damages Load	636	0	0	0	0	0	0	0	0	0	0	0	0	636
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	279,095	0	0	0	0	0	0	0	0	0	0	0	0	279,095
825-Clearings	-279,095	0	0	0	0	0	0	0	0	0	0	0	0	-279,095
Clr Sum	-279,095	0	0	0	0	0	0	0	0	0	0	0	0	-279,095
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	30,000	0	0	0	0	0	0	0	0	0	0	0	0	30,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	221,500	0	0	0	0	0	0	0	0	0	0	0	0	221,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	16,136	0	0	0	0	0	0	0	0	0	0	0	0	16,136
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,035	0	0	0	0	0	0	0	0	0	0	0	0	3,035
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	2,637	0	0	0	0	0	0	0	0	0	0	0	0	2,637
914-Pension and Benefits Load	5,151	0	0	0	0	0	0	0	0	0	0	0	0	5,151
915-Injuries and Damages Load	636	0	0	0	0	0	0	0	0	0	0	0	0	636
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	279,095	0	0	0	0	0	0	0	0	0	0	0	0	279,095
825-Clearings	-279,095	0	0	0	0	0	0	0	0	0	0	0	0	-279,095
Clr Sum	-279,095	0	0	0	0	0	0	0	0	0	0	0	0	-279,095
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829515 PNM Backup Infrastructure Upgrade

Company: 007
Location: 968

Project Information

Construction Start Date 4/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project upgrades PNM's backup infrastructure system to a new, supported platform. This effort is part of the company's lifecycle management program aimed at replacing backup hardware components that are at end of their useful life and are no longer supported. Data backups are regularly performed to ensure PNM has current, on-hand backup system records and files should a disaster occur or critical hardware fail. Without reliable equipment to perform this backup operation, the availability and/or integrity of backed up data may be at risk.

Project Alternatives

Implement a refresh of PNM's backup infrastructure systems or do nothing.

Technical Aspects

Project involves hardware procurement and implementation. Implementation will include all phases of quality assurance testing before the system is placed into production.

Cost Year 00

Project 96829515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96829515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	15,000	15,000	15,000	25,000	30,000	48,000	95,000	155,000	195,000	593,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	4,566	4,566
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	17	51	87	135	203	299	473	784	1,204	3,255
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	15,017	15,051	15,087	25,135	30,203	48,299	95,473	155,784	200,770	600,821
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-600,821	-600,821
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-600,821	-600,821
Proj Net	0	0	0	0	15,017	15,051	15,087	25,135	30,203	48,299	95,473	155,784	-400,051	0

Cost Year 03

Project 96829515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	593,000	0	0	0	0	0	0	0	0	0	0	0	0	593,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,566	0	0	0	0	0	0	0	0	0	0	0	0	4,566
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,255	0	0	0	0	0	0	0	0	0	0	0	0	3,255
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	600,821	0	0	0	0	0	0	0	0	0	0	0	0	600,821
825-Clearings	-600,821	0	0	0	0	0	0	0	0	0	0	0	0	-600,821
Clr Sum	-600,821	0	0	0	0	0	0	0	0	0	0	0	0	-600,821
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	593,000	0	0	0	0	0	0	0	0	0	0	0	0	593,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,566	0	0	0	0	0	0	0	0	0	0	0	0	4,566
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,255	0	0	0	0	0	0	0	0	0	0	0	0	3,255
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	600,821	0	0	0	0	0	0	0	0	0	0	0	0	600,821
825-Clearings	-600,821	0	0	0	0	0	0	0	0	0	0	0	0	-600,821
Clr Sum	-600,821	0	0	0	0	0	0	0	0	0	0	0	0	-600,821
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	593,000	0	0	0	0	0	0	0	0	0	0	0	0	593,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,566	0	0	0	0	0	0	0	0	0	0	0	0	4,566
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,255	0	0	0	0	0	0	0	0	0	0	0	0	3,255
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	600,821	0	0	0	0	0	0	0	0	0	0	0	0	600,821
825-Clearings	-600,821	0	0	0	0	0	0	0	0	0	0	0	0	-600,821
Clr Sum	-600,821	0	0	0	0	0	0	0	0	0	0	0	0	-600,821
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829516 Information Security Platform Upgrade

Company: 007
Location: 968

Project Information

Construction Start Date 8/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project involves evaluating, purchasing and ultimately implementing new technologies to refresh existing security platforms, with the purpose of enhancing the company's IT security tools/systems to ensure network security. Without implementing this project, the company's IT system is more vulnerability to cyber-attacks, security breaches that could result in additional operational cost to restore systems. Furthermore, failure to update IT security systems could make it easier for unauthorized individuals/groups to gain access to sensitive company information.

Project Alternatives

None. These security tools are needed to ensure PNM's systems and data are not compromised thru cyber-attacks. If PNM's systems are vulnerable, the company will be at a significant risk for a cyber- attack which could have a severe financial impact to the Company.

Technical Aspects

Project will involve hardware and software procurement and implementation. Implementation will include all phases of quality assurance testing before the systems are placed in production.

Cost Year 00

Project 96829516 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829516 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96829516 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	40,000	0	0	40,000
370-Outside Services	0	0	0	0	0	0	0	0	10,000	20,000	25,000	65,000	80,000	200,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	1,175	1,175
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	12	48	153	316	489	1,018
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	1,868	0	0	1,868
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	10,012	20,048	67,021	65,316	81,664	244,061
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-244,061	-244,061
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-244,061	-244,061
Proj Net	0	0	0	0	0	0	0	0	10,012	20,048	67,021	65,316	-162,397	0

Cost Year 03

Project 96829516 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	40,000	0	0	0	0	0	0	0	0	35,000	0	0	0	75,000
370-Outside Services	200,000	0	0	0	0	0	0	0	10,000	22,500	22,000	34,500	130,000	419,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	1,689	1,689
805-Land and Land Rights	1,175	0	0	0	0	0	0	0	0	0	0	0	0	1,175
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,018	0	0	0	0	0	0	0	20	154	313	425	750	2,680
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	1,868	0	0	0	0	0	0	0	0	1,635	0	0	0	3,503
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	244,061	0	0	0	0	0	0	0	10,020	59,289	22,313	34,925	132,439	503,046
825-Clearings	-244,061	0	0	0	0	0	0	0	0	0	0	0	-258,986	-503,046
Clr Sum	-244,061	0	0	0	0	0	0	0	0	0	0	0	-258,986	-503,046
Proj Net	0	0	0	0	0	0	0	0	10,020	59,289	22,313	34,925	-126,546	0

Cost Year 04

Project 96829516 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
370-Outside Services	419,000	0	0	0	0	0	0	18,000	25,000	36,000	45,000	55,000	96,000	694,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	1,689	0	0	0	0	0	0	0	0	0	0	0	2,587	4,276
805-Land and Land Rights	1,175	0	0	0	0	0	0	0	0	0	0	0	0	1,175
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,680	0	0	0	0	0	0	40	135	271	452	676	1,019	5,273
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,503	0	0	0	0	0	0	0	0	0	0	0	0	3,503
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	503,046	0	0	0	0	0	0	18,040	25,135	36,271	45,452	55,676	99,606	783,227
825-Clearings	-503,046	0	0	0	0	0	0	0	0	0	0	0	-280,180	-783,227
Clr Sum	-503,046	0	0	0	0	0	0	0	0	0	0	0	-280,180	-783,227
Proj Net	0	0	0	0	0	0	0	18,040	25,135	36,271	45,452	55,676	-180,574	0

Cost Year 05

Project 96829516 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
370-Outside Services	694,000	0	0	0	0	0	0	0	0	0	0	0	0	694,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,276	0	0	0	0	0	0	0	0	0	0	0	0	4,276
805-Land and Land Rights	1,175	0	0	0	0	0	0	0	0	0	0	0	0	1,175
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	5,273	0	0	0	0	0	0	0	0	0	0	0	0	5,273
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	3,503	0	0	0	0	0	0	0	0	0	0	0	0	3,503
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	783,227	0	0	0	0	0	0	0	0	0	0	0	0	783,227
825-Clearings	-783,227	0	0	0	0	0	0	0	0	0	0	0	0	-783,227
Clr Sum	-783,227	0	0	0	0	0	0	0	0	0	0	0	0	-783,227
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829714 DR Relocation

Company: 007
Location: 968

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project involves planning and implementing a location change of the company's Disaster Recovery facility, currently located at a Hewlett Packard facility in Colorado Springs, CO. Rising costs at this facility warrant the need to find a replacement location. PNM believes that it can find a new vendor/location that will cost less and that will provide better service.

Project Alternatives

Seek a new Disaster Recovery vendor/facility or maintain the status quo.

Technical Aspects

Establish a contract with a new Disaster Recover solution provider and take action to transition the company's Disaster Response activities over to this new vendor.

Cost Year 00

Project 96829714 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	5,000	5,000	5,000	2,500	2,500	20,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	415,000	0	0	415,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	4,800	4,800
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	21	62	1,562	3,062	3,117	7,824
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	443	443	443	222	222	1,772
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	1,021	1,021	1,021	511	511	4,084
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	41	41	41	21	21	164
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	46,356	0	0	46,356
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	6,526	6,567	469,423	6,315	11,170	500,000
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-500,000	-500,000
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-500,000	-500,000
Proj Net	0	0	0	0	0	0	0	0	6,526	6,567	469,423	6,315	-488,830	0

Cost Year 01

Project 96829714 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	415,000	0	0	0	0	0	0	0	0	0	0	0	0	415,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	4,800	0	0	0	0	0	0	0	0	0	0	0	0	4,800
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,824	0	0	0	0	0	0	0	0	0	0	0	0	7,824
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,772	0	0	0	0	0	0	0	0	0	0	0	0	1,772
914-Pension and Benefits Load	4,084	0	0	0	0	0	0	0	0	0	0	0	0	4,084
915-Injuries and Damages Load	164	0	0	0	0	0	0	0	0	0	0	0	0	164
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,356	0	0	0	0	0	0	0	0	0	0	0	0	46,356
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
825-Clearings	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Clr Sum	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 96829714 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	415,000	0	0	0	0	0	0	0	0	0	0	0	0	415,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	4,800	0	0	0	0	0	0	0	0	0	0	0	0	4,800
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,824	0	0	0	0	0	0	0	0	0	0	0	0	7,824
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,772	0	0	0	0	0	0	0	0	0	0	0	0	1,772
914-Pension and Benefits Load	4,084	0	0	0	0	0	0	0	0	0	0	0	0	4,084
915-Injuries and Damages Load	164	0	0	0	0	0	0	0	0	0	0	0	0	164
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,356	0	0	0	0	0	0	0	0	0	0	0	0	46,356
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
825-Clearings	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Clr Sum	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829714 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	415,000	0	0	0	0	0	0	0	0	0	0	0	0	415,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	4,800	0	0	0	0	0	0	0	0	0	0	0	0	4,800
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,824	0	0	0	0	0	0	0	0	0	0	0	0	7,824
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,772	0	0	0	0	0	0	0	0	0	0	0	0	1,772
914-Pension and Benefits Load	4,084	0	0	0	0	0	0	0	0	0	0	0	0	4,084
915-Injuries and Damages Load	164	0	0	0	0	0	0	0	0	0	0	0	0	164
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,356	0	0	0	0	0	0	0	0	0	0	0	0	46,356
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
825-Clearings	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Clr Sum	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829714 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	415,000	0	0	0	0	0	0	0	0	0	0	0	0	415,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	4,800	0	0	0	0	0	0	0	0	0	0	0	0	4,800
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,824	0	0	0	0	0	0	0	0	0	0	0	0	7,824
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,772	0	0	0	0	0	0	0	0	0	0	0	0	1,772
914-Pension and Benefits Load	4,084	0	0	0	0	0	0	0	0	0	0	0	0	4,084
915-Injuries and Damages Load	164	0	0	0	0	0	0	0	0	0	0	0	0	164
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,356	0	0	0	0	0	0	0	0	0	0	0	0	46,356
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
825-Clearings	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Clr Sum	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829714 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	415,000	0	0	0	0	0	0	0	0	0	0	0	0	415,000
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	4,800	0	0	0	0	0	0	0	0	0	0	0	0	4,800
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	7,824	0	0	0	0	0	0	0	0	0	0	0	0	7,824
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	1,772	0	0	0	0	0	0	0	0	0	0	0	0	1,772
914-Pension and Benefits Load	4,084	0	0	0	0	0	0	0	0	0	0	0	0	4,084
915-Injuries and Damages Load	164	0	0	0	0	0	0	0	0	0	0	0	0	164
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	46,356	0	0	0	0	0	0	0	0	0	0	0	0	46,356
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	500,000	0	0	0	0	0	0	0	0	0	0	0	0	500,000
825-Clearings	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Clr Sum	-500,000	0	0	0	0	0	0	0	0	0	0	0	0	-500,000
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829814 MS Lync Ent. 2010 upgrade to Microsoft Lync Ent. 2016

Company: 007
Location: 968

Project Information

Construction Start Date 3/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project upgrades the MS Lync system to latest supported version and platform. This effort is part of the company's lifecycle management program, which ensures all of its systems are running on up-to-date vendor supported platforms. Transitioning to the latest version of MS Lync will also enable the company to utilize the new capabilities and features of the updated product, which will allow users to be more efficient in their daily use of this system.

Project Alternatives

Upgrade to MS Lync version 2016 or do nothing.

Technical Aspects

Project will involve software procurement and implementation. Implementation will include all phases of quality assurance testing before being placed into production.

Cost Year 00

Project 96829814 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829814 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	2,500	5,000	7,500	7,500	7,500	7,500	37,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	75,000	45,000	0	0	0	120,000
370-Outside Services	0	0	0	0	0	0	0	12,000	30,000	35,000	55,000	20,000	15,000	167,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	2,810	1,446	4,256
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	23	210	494	696	836	851	3,111
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	220	440	659	659	659	659	3,296
914-Pension and Benefits Load	0	0	0	0	0	0	0	429	859	1,288	1,288	1,288	1,288	6,439
915-Injuries and Damages Load	0	0	0	0	0	0	0	53	106	159	159	159	159	795
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	3,503	2,102	0	0	0	5,604
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	15,225	115,116	92,202	65,302	33,252	26,903	348,001
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-348,001	-348,001
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-348,001	-348,001
Proj Net	0	0	0	0	0	0	0	15,225	115,116	92,202	65,302	33,252	-321,097	0

Cost Year 02

Project 96829814 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
370-Outside Services	167,000	0	0	0	0	0	0	0	0	0	0	0	0	167,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,256	0	0	0	0	0	0	0	0	0	0	0	0	4,256
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,111	0	0	0	0	0	0	0	0	0	0	0	0	3,111
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,296	0	0	0	0	0	0	0	0	0	0	0	0	3,296
914-Pension and Benefits Load	6,439	0	0	0	0	0	0	0	0	0	0	0	0	6,439
915-Injuries and Damages Load	795	0	0	0	0	0	0	0	0	0	0	0	0	795
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,604	0	0	0	0	0	0	0	0	0	0	0	0	5,604
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	348,001	0	0	0	0	0	0	0	0	0	0	0	0	348,001
825-Clearings	-348,001	0	0	0	0	0	0	0	0	0	0	0	0	-348,001
Clr Sum	-348,001	0	0	0	0	0	0	0	0	0	0	0	0	-348,001
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96829814 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
370-Outside Services	167,000	0	0	0	0	0	0	0	0	0	0	0	0	167,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,256	0	0	0	0	0	0	0	0	0	0	0	0	4,256
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,111	0	0	0	0	0	0	0	0	0	0	0	0	3,111
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,296	0	0	0	0	0	0	0	0	0	0	0	0	3,296
914-Pension and Benefits Load	6,439	0	0	0	0	0	0	0	0	0	0	0	0	6,439
915-Injuries and Damages Load	795	0	0	0	0	0	0	0	0	0	0	0	0	795
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,604	0	0	0	0	0	0	0	0	0	0	0	0	5,604
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	348,001	0	0	0	0	0	0	0	0	0	0	0	0	348,001
825-Clearings	-348,001	0	0	0	0	0	0	0	0	0	0	0	0	-348,001
Clr Sum	-348,001	0	0	0	0	0	0	0	0	0	0	0	0	-348,001
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96829814 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
370-Outside Services	167,000	0	0	0	0	0	0	0	0	0	0	0	0	167,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,256	0	0	0	0	0	0	0	0	0	0	0	0	4,256
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,111	0	0	0	0	0	0	0	0	0	0	0	0	3,111
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,296	0	0	0	0	0	0	0	0	0	0	0	0	3,296
914-Pension and Benefits Load	6,439	0	0	0	0	0	0	0	0	0	0	0	0	6,439
915-Injuries and Damages Load	795	0	0	0	0	0	0	0	0	0	0	0	0	795
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,604	0	0	0	0	0	0	0	0	0	0	0	0	5,604
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	348,001	0	0	0	0	0	0	0	0	0	0	0	0	348,001
825-Clearings	-348,001	0	0	0	0	0	0	0	0	0	0	0	0	-348,001
Clr Sum	-348,001	0	0	0	0	0	0	0	0	0	0	0	0	-348,001
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829814 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	37,500	0	0	0	0	0	0	0	0	0	0	0	0	37,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	120,000	0	0	0	0	0	0	0	0	0	0	0	0	120,000
370-Outside Services	167,000	0	0	0	0	0	0	0	0	0	0	0	0	167,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	4,256	0	0	0	0	0	0	0	0	0	0	0	0	4,256
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,111	0	0	0	0	0	0	0	0	0	0	0	0	3,111
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,296	0	0	0	0	0	0	0	0	0	0	0	0	3,296
914-Pension and Benefits Load	6,439	0	0	0	0	0	0	0	0	0	0	0	0	6,439
915-Injuries and Damages Load	795	0	0	0	0	0	0	0	0	0	0	0	0	795
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	5,604	0	0	0	0	0	0	0	0	0	0	0	0	5,604
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	348,001	0	0	0	0	0	0	0	0	0	0	0	0	348,001
825-Clearings	-348,001	0	0	0	0	0	0	0	0	0	0	0	0	-348,001
Clr Sum	-348,001	0	0	0	0	0	0	0	0	0	0	0	0	-348,001
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96829826 Passport Upgrade/Replacement

Company: 007
Location: 968

Project Information

Construction Start Date 1/1/2016 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

The purpose of this project is to upgrade or replace the current PassPort V.10 system, which is at end of life and maintenance support. Given this is a critical system used by PNM and TNMP operations and support service business areas, having a current, supported system will minimize the risk of experiencing extended system downtime,

Project Alternatives

Upgrade or replace current PassPort V.10 system, or do nothing. Doing nothing would result in the continual use of an outdated system that no longer receives support.

Technical Aspects

Project will include assessing current products in the market and determining which product best meets PMNR's needs. After product selection, project will entail procuring and implementing the software to our existing hardware platform. Implementation will include all phased on Quality Assurance testing before the system is placed into production.

Cost Year 00

Project 96829826 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 96829826 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	10,000	20,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	380,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	4,000,000	0	0	0	0	0	0	0	0	4,000,000
370-Outside Services	0	297,476	292,100	284,710	78,240	199,422	244,491	247,215	249,753	252,157	253,501	253,752	257,859	2,910,676
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	982	2,753	5,090	19,554	57,384	17,635	18,178	18,352	18,726	19,107	20,103	19,441	217,305
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	879	1,758	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	33,402
914-Pension and Benefits Load	0	1,717	3,434	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	65,246
915-Injuries and Damages Load	0	212	424	742	742	742	742	742	742	742	742	742	742	8,056
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	186,800	0	0	0	0	0	0	0	0	186,800
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	311,266	320,469	334,628	4,329,422	301,634	306,954	310,221	312,933	315,711	317,436	318,683	322,128	7,801,485
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-7,801,485	-7,801,485
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-7,801,485	-7,801,485
Proj Net	0	311,266	320,469	334,628	4,329,422	301,634	306,954	310,221	312,933	315,711	317,436	318,683	-7,479,357	0

Cost Year 02

Project 96829826 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	380,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	800,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	4,000,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000,000
370-Outside Services	2,910,676	529,761	529,761	529,761	529,761	529,761	529,761	529,761	529,761	529,761	529,761	529,761	528,849	9,266,896
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	217,305	700	2,041	3,362	4,643	5,938	7,376	8,825	10,332	11,833	13,299	14,870	16,116	316,639
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	33,402	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	70,320
914-Pension and Benefits Load	65,246	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	137,360
915-Injuries and Damages Load	8,056	742	742	742	742	742	742	742	742	742	742	742	742	16,960
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	186,800	0	0	0	0	0	0	0	0	0	0	0	0	186,800
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	7,801,485	575,289	576,630	577,951	579,232	580,527	581,965	583,414	584,921	586,422	587,888	589,459	589,793	14,794,975
825-Clearings	-7,801,485	0	0	0	0	0	0	0	0	0	0	0	-6,993,490	-14,794,975
Clr Sum	-7,801,485	0	0	0	0	0	0	0	0	0	0	0	-6,993,490	-14,794,975
Proj Net	0	575,289	576,630	577,951	579,232	580,527	581,965	583,414	584,921	586,422	587,888	589,459	-6,403,697	0

Cost Year 03

Project 96829826 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	800,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	1,220,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	4,000,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000,000
370-Outside Services	9,266,896	361,720	361,720	361,720	361,720	361,720	361,720	361,720	361,720	361,720	361,720	361,720	367,395	13,613,211
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	316,639	793	2,381	3,976	5,577	7,185	8,798	10,418	12,044	13,677	15,316	16,961	18,624	432,388
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	70,320	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	3,077	107,238
914-Pension and Benefits Load	137,360	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	6,010	209,474
915-Injuries and Damages Load	16,960	742	742	742	742	742	742	742	742	742	742	742	742	25,864
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	186,800	0	0	0	0	0	0	0	0	0	0	0	0	186,800
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	14,794,975	407,341	408,929	410,524	412,125	413,733	415,346	416,966	418,592	420,225	421,864	423,509	430,847	19,794,975
825-Clearings	-14,794,975	0	0	0	0	0	0	0	0	0	0	0	-5,000,000	-19,794,975
Clr Sum	-14,794,975	0	0	0	0	0	0	0	0	0	0	0	-5,000,000	-19,794,975
Proj Net	0	407,341	408,929	410,524	412,125	413,733	415,346	416,966	418,592	420,225	421,864	423,509	-4,569,153	0

Cost Year 04

Project 96829826 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,220,000	0	0	0	0	0	0	0	0	0	0	0	0	1,220,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	4,000,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000,000
370-Outside Services	13,613,211	0	0	0	0	0	0	0	0	0	0	0	0	13,613,211
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	432,388	0	0	0	0	0	0	0	0	0	0	0	0	432,388
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	107,238	0	0	0	0	0	0	0	0	0	0	0	0	107,238
914-Pension and Benefits Load	209,474	0	0	0	0	0	0	0	0	0	0	0	0	209,474
915-Injuries and Damages Load	25,864	0	0	0	0	0	0	0	0	0	0	0	0	25,864
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	186,800	0	0	0	0	0	0	0	0	0	0	0	0	186,800
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,794,975	0	0	0	0	0	0	0	0	0	0	0	0	19,794,975
825-Clearings	-19,794,975	0	0	0	0	0	0	0	0	0	0	0	0	-19,794,975
Clr Sum	-19,794,975	0	0	0	0	0	0	0	0	0	0	0	0	-19,794,975
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96829826 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	1,220,000	0	0	0	0	0	0	0	0	0	0	0	0	1,220,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	4,000,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000,000
370-Outside Services	13,613,211	0	0	0	0	0	0	0	0	0	0	0	0	13,613,211
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	432,388	0	0	0	0	0	0	0	0	0	0	0	0	432,388
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	107,238	0	0	0	0	0	0	0	0	0	0	0	0	107,238
914-Pension and Benefits Load	209,474	0	0	0	0	0	0	0	0	0	0	0	0	209,474
915-Injuries and Damages Load	25,864	0	0	0	0	0	0	0	0	0	0	0	0	25,864
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	186,800	0	0	0	0	0	0	0	0	0	0	0	0	186,800
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	19,794,975	0	0	0	0	0	0	0	0	0	0	0	0	19,794,975
825-Clearings	-19,794,975	0	0	0	0	0	0	0	0	0	0	0	0	-19,794,975
Clr Sum	-19,794,975	0	0	0	0	0	0	0	0	0	0	0	0	-19,794,975
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 96832114 MS Windows 2003 Upgrade

Company: 007
Location: 968

Project Information

Construction Start Date 1/1/2014 In Service Date Completion Date 3/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This project updates PNM's Windows Server 2003 operating systems to newer, supported Windows 2008 or 2012 versions. These updates are required as part of the company's lifecycle management program, which ensures it is operating on current Microsoft supported systems. Windows 2003 Server support ends in June 2015, at which time Microsoft will no longer be providing updates or security patches for this retired operating system version, making the company vulnerable to network intrusions or cyber-attacks.

Project Alternatives

Upgrade to MS Server 2008 or 2012, or do nothing.

Technical Aspects

Evaluate MS Server 2008 and 2012 options, and procure the software that is ultimately selected. After procurement the system, implementation will occur. Implementation will includes all phases of quality assurance testing before the software is placed into production.

Cost Year 00

Project 96832114 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	3,022	4,788	4,000	5,000	6,000	7,000	7,000	5,000	41,810
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	6,707	6,707
370-Outside Services	0	0	0	0	0	0	0	18,000	18,000	18,000	18,000	18,000	18,000	108,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	12,000	1,080	2,000	1,000	1,000	1,000	1,000	1,000	20,080
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	27,000	51,400	76,500	0	10,000	10,000	174,900
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	43	106	313	724	977	1,399	1,124	1,387	6,072
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	268	424	354	443	532	620	620	443	3,704
914-Pension and Benefits Load	0	0	0	0	0	617	978	817	1,021	1,225	1,429	1,429	1,021	8,538
915-Injuries and Damages Load	0	0	0	0	0	25	39	33	41	49	57	57	41	343
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	32	0	0	0	0	0	749	782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	15,974	7,448	52,517	77,629	104,283	29,506	39,231	44,348	370,936
825-Clearings	0	0	0	0	0	0	0	0	-50,677	0	-78,104	0	-82,332	-211,114
Clr Sum	0	0	0	0	0	0	0	0	-50,677	0	-78,104	0	-82,332	-211,114
Proj Net	0	0	0	0	0	15,974	7,448	52,517	26,951	104,283	-48,598	39,231	-37,984	159,822

Cost Year 01

Project 96832114 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	41,810	0	0	0	0	0	0	0	0	0	0	0	0	41,810
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,707	0	0	0	0	0	0	0	0	0	0	0	0	6,707
370-Outside Services	108,000	0	0	0	0	0	0	0	0	0	0	0	0	108,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	20,080	0	0	0	0	0	0	0	0	0	0	0	0	20,080
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	174,900	0	0	0	0	0	0	0	0	0	0	0	0	174,900
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,072	0	0	0	0	0	0	0	0	0	0	0	0	6,072
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,704	0	0	0	0	0	0	0	0	0	0	0	0	3,704
914-Pension and Benefits Load	8,538	0	0	0	0	0	0	0	0	0	0	0	0	8,538
915-Injuries and Damages Load	343	0	0	0	0	0	0	0	0	0	0	0	0	343
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	782	0	0	0	0	0	0	0	0	0	0	0	0	782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	370,936	0	0	0	0	0	0	0	0	0	0	0	0	370,936
825-Clearings	-211,114	0	0	0	0	0	0	0	0	0	0	0	0	-211,114
Clr Sum	-211,114	0	0	0	0	0	0	0	0	0	0	0	0	-211,114
Proj Net	159,822	0	0	0	0	0	0	0	0	0	0	0	0	159,822

Cost Year 02

Project 96832114 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	41,810	0	0	0	0	0	0	0	0	0	0	0	0	41,810
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,707	0	0	0	0	0	0	0	0	0	0	0	0	6,707
370-Outside Services	108,000	0	0	0	0	0	0	0	0	0	0	0	0	108,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	20,080	0	0	0	0	0	0	0	0	0	0	0	0	20,080
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	174,900	0	0	0	0	0	0	0	0	0	0	0	0	174,900
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,072	0	0	0	0	0	0	0	0	0	0	0	0	6,072
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,704	0	0	0	0	0	0	0	0	0	0	0	0	3,704
914-Pension and Benefits Load	8,538	0	0	0	0	0	0	0	0	0	0	0	0	8,538
915-Injuries and Damages Load	343	0	0	0	0	0	0	0	0	0	0	0	0	343
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	782	0	0	0	0	0	0	0	0	0	0	0	0	782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	370,936	0	0	0	0	0	0	0	0	0	0	0	0	370,936
825-Clearings	-211,114	0	0	0	0	0	0	0	0	0	0	0	0	-211,114
Clr Sum	-211,114	0	0	0	0	0	0	0	0	0	0	0	0	-211,114
Proj Net	159,822	0	0	0	0	0	0	0	0	0	0	0	0	159,822

Cost Year 03

Project 96832114 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	41,810	0	0	0	0	0	0	0	0	0	0	0	0	41,810
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,707	0	0	0	0	0	0	0	0	0	0	0	0	6,707
370-Outside Services	108,000	0	0	0	0	0	0	0	0	0	0	0	0	108,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	20,080	0	0	0	0	0	0	0	0	0	0	0	0	20,080
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	174,900	0	0	0	0	0	0	0	0	0	0	0	0	174,900
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,072	0	0	0	0	0	0	0	0	0	0	0	0	6,072
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,704	0	0	0	0	0	0	0	0	0	0	0	0	3,704
914-Pension and Benefits Load	8,538	0	0	0	0	0	0	0	0	0	0	0	0	8,538
915-Injuries and Damages Load	343	0	0	0	0	0	0	0	0	0	0	0	0	343
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	782	0	0	0	0	0	0	0	0	0	0	0	0	782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	370,936	0	0	0	0	0	0	0	0	0	0	0	0	370,936
825-Clearings	-211,114	0	0	0	0	0	0	0	0	0	0	0	0	-211,114
Clr Sum	-211,114	0	0	0	0	0	0	0	0	0	0	0	0	-211,114
Proj Net	159,822	0	0	0	0	0	0	0	0	0	0	0	0	159,822

Cost Year 04

Project 96832114 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	41,810	0	0	0	0	0	0	0	0	0	0	0	0	41,810
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,707	0	0	0	0	0	0	0	0	0	0	0	0	6,707
370-Outside Services	108,000	0	0	0	0	0	0	0	0	0	0	0	0	108,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	20,080	0	0	0	0	0	0	0	0	0	0	0	0	20,080
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	174,900	0	0	0	0	0	0	0	0	0	0	0	0	174,900
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,072	0	0	0	0	0	0	0	0	0	0	0	0	6,072
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,704	0	0	0	0	0	0	0	0	0	0	0	0	3,704
914-Pension and Benefits Load	8,538	0	0	0	0	0	0	0	0	0	0	0	0	8,538
915-Injuries and Damages Load	343	0	0	0	0	0	0	0	0	0	0	0	0	343
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	782	0	0	0	0	0	0	0	0	0	0	0	0	782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	370,936	0	0	0	0	0	0	0	0	0	0	0	0	370,936
825-Clearings	-211,114	0	0	0	0	0	0	0	0	0	0	0	0	-211,114
Clr Sum	-211,114	0	0	0	0	0	0	0	0	0	0	0	0	-211,114
Proj Net	159,822	0	0	0	0	0	0	0	0	0	0	0	0	159,822

Cost Year 05

Project 96832114 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	41,810	0	0	0	0	0	0	0	0	0	0	0	0	41,810
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	6,707	0	0	0	0	0	0	0	0	0	0	0	0	6,707
370-Outside Services	108,000	0	0	0	0	0	0	0	0	0	0	0	0	108,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	20,080	0	0	0	0	0	0	0	0	0	0	0	0	20,080
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	174,900	0	0	0	0	0	0	0	0	0	0	0	0	174,900
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	6,072	0	0	0	0	0	0	0	0	0	0	0	0	6,072
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,704	0	0	0	0	0	0	0	0	0	0	0	0	3,704
914-Pension and Benefits Load	8,538	0	0	0	0	0	0	0	0	0	0	0	0	8,538
915-Injuries and Damages Load	343	0	0	0	0	0	0	0	0	0	0	0	0	343
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	782	0	0	0	0	0	0	0	0	0	0	0	0	782
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	370,936	0	0	0	0	0	0	0	0	0	0	0	0	370,936
825-Clearings	-211,114	0	0	0	0	0	0	0	0	0	0	0	0	-211,114
Clr Sum	-211,114	0	0	0	0	0	0	0	0	0	0	0	0	-211,114
Proj Net	159,822	0	0	0	0	0	0	0	0	0	0	0	0	159,822

Project No: 96832514 Data Center Network Refresh

Company: 007
Location: 968

Project Information

Construction Start Date 1/1/2015 In Service Date Completion Date 3/31/2015

List Interim In-Service Dates

Project Need Justification

This project upgrades and segments data center hardware and software by redesigning and replacing the infrastructure routers, bridges, and switches. Implementing this solution distributes the company's network hardware and software to various locations. This distribution of hardware and software eliminates operating a single data center, the result of which enhancing overall network security and eliminates the risk of having one data center and one single point of failure.

Project Alternatives

Upgrade and segment the data center network hardware and software or maintain the current status quo.

Technical Aspects

Project will involve hardware and software procurement and implementation. Implementation will include all phases of quality assurance testing before the systems are placed into production.

Cost Year 00

Project 96832514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	10,000	10,000	10,000	10,000	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	280,000	40,000	65,000	19,005	404,005
370-Outside Services	0	0	0	0	0	0	0	0	0	25,000	80,000	90,000	125,000	320,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	2,887	4,546	601	8,034
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	1,105	2,660	3,690	4,787	12,241
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	886	886	886	886	3,544
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	2,042	2,042	2,042	2,042	8,168
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	82	82	82	82	328
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	31,276	4,468	7,261	2,123	45,127
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	350,391	143,025	183,506	164,526	841,447
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-841,447	-841,447
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-841,447	-841,447
Proj Net	0	0	0	0	0	0	0	0	0	350,391	143,025	183,506	-676,922	0

Cost Year 01

Project 96832514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	404,005	0	0	0	0	0	0	0	0	0	0	0	0	404,005
370-Outside Services	320,000	25,000	25,000	25,000	75,000	75,000	75,000	0	0	0	0	0	0	620,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	8,034	0	0	0	0	0	0	0	0	0	0	0	0	8,034
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	12,241	79	220	401	709	2,001	817	0	0	0	0	0	0	16,468
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,544	0	0	0	0	0	0	0	0	0	0	0	0	3,544
914-Pension and Benefits Load	8,168	0	0	0	0	0	0	0	0	0	0	0	0	8,168
915-Injuries and Damages Load	328	0	0	0	0	0	0	0	0	0	0	0	0	328
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,127	0	0	0	0	0	0	0	0	0	0	0	0	45,127
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	841,447	25,079	25,220	25,401	75,709	77,001	75,817	0	0	0	0	0	0	1,145,675
825-Clearings	-841,447	0	0	0	0	0	-304,227	0	0	0	0	0	0	-1,145,675
Clr Sum	-841,447	0	0	0	0	0	-304,227	0	0	0	0	0	0	-1,145,675
Proj Net	0	25,079	25,220	25,401	75,709	77,001	-228,411	0	0	0	0	0	0	0

Cost Year 02

Project 96832514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	404,005	0	0	0	0	0	0	0	0	0	0	0	0	404,005
370-Outside Services	620,000	0	0	0	0	0	0	0	0	0	0	0	0	620,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	8,034	0	0	0	0	0	0	0	0	0	0	0	0	8,034
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,468	0	0	0	0	0	0	0	0	0	0	0	0	16,468
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,544	0	0	0	0	0	0	0	0	0	0	0	0	3,544
914-Pension and Benefits Load	8,168	0	0	0	0	0	0	0	0	0	0	0	0	8,168
915-Injuries and Damages Load	328	0	0	0	0	0	0	0	0	0	0	0	0	328
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,127	0	0	0	0	0	0	0	0	0	0	0	0	45,127
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,145,675	0	0	0	0	0	0	0	0	0	0	0	0	1,145,675
825-Clearings	-1,145,675	0	0	0	0	0	0	0	0	0	0	0	0	-1,145,675
Clr Sum	-1,145,675	0	0	0	0	0	0	0	0	0	0	0	0	-1,145,675
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 96832514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	404,005	0	0	0	0	0	0	0	0	0	0	0	0	404,005
370-Outside Services	620,000	0	0	0	0	0	0	0	0	0	0	0	0	620,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	8,034	0	0	0	0	0	0	0	0	0	0	0	0	8,034
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,468	0	0	0	0	0	0	0	0	0	0	0	0	16,468
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,544	0	0	0	0	0	0	0	0	0	0	0	0	3,544
914-Pension and Benefits Load	8,168	0	0	0	0	0	0	0	0	0	0	0	0	8,168
915-Injuries and Damages Load	328	0	0	0	0	0	0	0	0	0	0	0	0	328
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,127	0	0	0	0	0	0	0	0	0	0	0	0	45,127
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,145,675	0	0	0	0	0	0	0	0	0	0	0	0	1,145,675
825-Clearings	-1,145,675	0	0	0	0	0	0	0	0	0	0	0	0	-1,145,675
Clr Sum	-1,145,675	0	0	0	0	0	0	0	0	0	0	0	0	-1,145,675
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 96832514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	404,005	0	0	0	0	0	0	0	0	0	0	0	0	404,005
370-Outside Services	620,000	0	0	0	0	0	0	0	0	0	0	0	0	620,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	8,034	0	0	0	0	0	0	0	0	0	0	0	0	8,034
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,468	0	0	0	0	0	0	0	0	0	0	0	0	16,468
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,544	0	0	0	0	0	0	0	0	0	0	0	0	3,544
914-Pension and Benefits Load	8,168	0	0	0	0	0	0	0	0	0	0	0	0	8,168
915-Injuries and Damages Load	328	0	0	0	0	0	0	0	0	0	0	0	0	328
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,127	0	0	0	0	0	0	0	0	0	0	0	0	45,127
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,145,675	0	0	0	0	0	0	0	0	0	0	0	0	1,145,675
825-Clearings	-1,145,675	0	0	0	0	0	0	0	0	0	0	0	0	-1,145,675
Clr Sum	-1,145,675	0	0	0	0	0	0	0	0	0	0	0	0	-1,145,675
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 96832514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	40,000	0	0	0	0	0	0	0	0	0	0	0	0	40,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	404,005	0	0	0	0	0	0	0	0	0	0	0	0	404,005
370-Outside Services	620,000	0	0	0	0	0	0	0	0	0	0	0	0	620,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	8,034	0	0	0	0	0	0	0	0	0	0	0	0	8,034
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,468	0	0	0	0	0	0	0	0	0	0	0	0	16,468
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	3,544	0	0	0	0	0	0	0	0	0	0	0	0	3,544
914-Pension and Benefits Load	8,168	0	0	0	0	0	0	0	0	0	0	0	0	8,168
915-Injuries and Damages Load	328	0	0	0	0	0	0	0	0	0	0	0	0	328
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	45,127	0	0	0	0	0	0	0	0	0	0	0	0	45,127
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,145,675	0	0	0	0	0	0	0	0	0	0	0	0	1,145,675
825-Clearings	-1,145,675	0	0	0	0	0	0	0	0	0	0	0	0	-1,145,675
Clr Sum	-1,145,675	0	0	0	0	0	0	0	0	0	0	0	0	-1,145,675
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 97730514 Downtown Security and NERC Equipment Upgrades

Company: 007
Location: 977

Project Information

Construction Start Date 3/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

The Security Operations Center in the Downtown Headquarters building needs to be expanded per NERC CIP 006-5 and CIP 014-1 requirements relating to monitoring. New CCTV monitoring equipment is needed to ensure compliance with NERC requirements. The Downtown building currently lacks sufficient security camera coverage and the cameras that are in place are old and need to be replaced. This project will ensure both building and occupant safety.

Project Alternatives

None - this project is required by NERC.

Technical Aspects

The technical aspects of this project include the addition of new CCTV security monitoring equipment and security cameras.

Cost Year 00

Project 97730514 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	10,000	0	10,000	0	20,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	32	63	74	107	276
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	10,032	63	10,074	107	20,276
825-Clearings	0	0	0	0	0	0	0	0	0	0	-3,331	0	-5,761	-9,093
Clr Sum	0	0	0	0	0	0	0	0	0	0	-3,331	0	-5,761	-9,093
Proj Net	0	0	0	0	0	0	0	0	0	10,032	-3,268	10,074	-5,655	11,183

Cost Year 01

Project 97730514 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	20,000	161,783	161,783	196,783	171,783	161,783	196,783	171,783	196,783	161,783	171,683	161,783	79,636	2,014,149
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	276	512	1,424	2,709	3,827	8,277	2,976	3,474	3,877	4,284	4,640	5,142	5,084	46,503
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	20,276	162,295	163,207	199,492	175,610	170,060	199,759	175,257	200,660	166,067	176,323	166,925	84,720	2,060,652
825-Clearings	-9,093	0	0	0	0	0	0	0	0	0	0	0	-2,040,376	-2,049,468
Clr Sum	-9,093	0	0	0	0	0	0	0	0	0	0	0	-2,040,376	-2,049,468
Proj Net	11,183	162,295	163,207	199,492	175,610	170,060	199,759	175,257	200,660	166,067	176,323	166,925	-1,955,656	11,183

Cost Year 02

Project 97730514 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,014,149	138,671	138,671	170,671	148,671	173,671	132,320	45,000	0	0	9,000	0	0	2,970,824
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	46,503	169	492	849	1,206	1,569	1,952	53	107	108	120	133	0	53,261
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	2,060,652	138,840	139,163	171,520	149,877	175,240	134,272	45,053	107	108	9,120	133	0	3,024,085
825-Clearings	-2,049,468	0	0	0	0	0	-908,912	0	0	0	0	-54,521	0	-3,012,902
Clr Sum	-2,049,468	0	0	0	0	0	-908,912	0	0	0	0	-54,521	0	-3,012,902
Proj Net	11,183	138,840	139,163	171,520	149,877	175,240	-774,640	45,053	107	108	9,120	-54,389	0	11,183

Cost Year 03

Project 97730514 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	2,970,824	0	0	0	42,000	0	0	10,000	0	0	8,840	0	0	3,031,664
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	53,261	0	0	0	82	164	165	185	205	206	224	242	0	54,734
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,024,085	0	0	0	42,082	164	165	10,185	205	206	9,064	242	0	3,086,398
825-Clearings	-3,012,902	0	0	0	0	0	0	0	0	0	0	-62,313	0	-3,075,215
Clr Sum	-3,012,902	0	0	0	0	0	0	0	0	0	0	-62,313	0	-3,075,215
Proj Net	11,183	0	0	0	42,082	164	165	10,185	205	206	9,064	-62,071	0	11,183

Cost Year 04

Project 97730514 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,031,664	0	0	0	0	30,000	0	0	0	0	0	0	0	3,061,664
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	54,734	0	0	0	0	67	133	0	0	0	0	0	0	54,934
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,086,398	0	0	0	0	30,067	133	0	0	0	0	0	0	3,116,598
825-Clearings	-3,075,215	0	0	0	0	0	-30,200	0	0	0	0	0	0	-3,105,414
Clr Sum	-3,075,215	0	0	0	0	0	-30,200	0	0	0	0	0	0	-3,105,414
Proj Net	11,183	0	0	0	0	30,067	-30,067	0	0	0	0	0	0	11,183

Cost Year 05

Project 97730514 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	3,061,664	0	0	0	0	30,000	0	0	0	0	0	0	0	3,091,664
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	54,934	0	0	0	0	67	133	0	0	0	0	0	0	55,134
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	3,116,598	0	0	0	0	30,067	133	0	0	0	0	0	0	3,146,798
825-Clearings	-3,105,414	0	0	0	0	0	-30,200	0	0	0	0	0	0	-3,135,614
Clr Sum	-3,105,414	0	0	0	0	0	-30,200	0	0	0	0	0	0	-3,135,614
Proj Net	11,183	0	0	0	0	30,067	-30,067	0	0	0	0	0	0	11,183

Project No: 97730515 Downtown Building Improvements

Company: 007
Location: 977

Project Information

Construction Start Date 3/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

In 2015, this project will fund downtown building improvements including repaving the Downtown West parking lot, installing a building communication system on all floors downtown, and completing the wiring/cabling for the BTS Storage building project that started in 2014. The Downtown West parking lot is in disrepair and in need of asphalt replacement to maintain safety. There is not currently a central communication system for the Downtown building. This project involves installing a monitor on each floor to provide information (e.g., evacuation directions, program updates, meeting and conference locations, etc.) that can be centrally managed on a real-time basis. The balance of the cabling/wiring for the BTS storage building will be completed from this project. This will provide the network capability for system/equipment testing. (Note: this project differs from 97731614, as that project is for "Life Safety Code Upgrades" that are mandated by a local, state or federal agency.)

Project Alternatives

The alternative is to continue the ongoing repair and maintenance of the Downtown West parking lot and not having the ability to communicate important information real-time via a centrally controlled communications system. Since this project involves completing the wiring/cabling of the BTS Storage building, the only alternative is to not completely wire/cable the building - an option that is not a true alternative.

Technical Aspects

The technical aspects of these projects include:
1) Replacing the asphalt in the Downtown West parking lot
2) Installing electronic video monitors on each floor and a central keyboard and control system
3) Installing CAT6 cabling for network access in the BTS Storage building

Cost Year 00

Project 97730515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 97730515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	5,000	0	37,500	42,500	50,000	50,000	5,000	0	5,000	0	195,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	16	31	252	197	332	464	530	524	536	504	3,386
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	5,016	31	37,752	42,697	50,332	50,464	5,530	524	5,536	504	198,386
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-198,386	-198,386
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-198,386	-198,386
Proj Net	0	0	0	5,016	31	37,752	42,697	50,332	50,464	5,530	524	5,536	-197,882	0

Cost Year 02

Project 97730515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	195,000	0	25,000	5,000	0	25,000	120,000	115,000	25,000	5,000	0	27,700	0	542,700
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	3,386	0	30	64	69	98	268	547	722	767	778	822	848	8,398
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	198,386	0	25,030	5,064	69	25,098	120,268	115,547	25,722	5,767	778	28,522	848	551,098
825-Clearings	-198,386	0	0	0	0	0	0	0	0	0	0	0	-352,712	-551,098
Clr Sum	-198,386	0	0	0	0	0	0	0	0	0	0	0	-352,712	-551,098
Proj Net	0	0	25,030	5,064	69	25,098	120,268	115,547	25,722	5,767	778	28,522	-351,864	0

Cost Year 03

Project 97730515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	542,700	0	25,000	5,000	0	25,000	120,000	110,000	25,000	5,000	0	26,400	0	884,100
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	8,398	0	49	107	118	167	450	900	1,167	1,230	1,245	1,301	1,358	16,490
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	551,098	0	25,049	5,107	118	25,167	120,450	110,900	26,167	6,230	1,245	27,701	1,358	900,590
825-Clearings	-551,098	0	0	0	0	0	0	0	0	0	0	0	-349,493	-900,590
Clr Sum	-551,098	0	0	0	0	0	0	0	0	0	0	0	-349,493	-900,590
Proj Net	0	0	25,049	5,107	118	25,167	120,450	110,900	26,167	6,230	1,245	27,701	-348,135	0

Cost Year 04

Project 97730515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	884,100	0	25,000	5,000	25,000	5,000	150,000	185,000	5,000	0	20,500	0	0	1,304,600
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	16,490	0	55	122	189	257	601	1,347	1,774	1,793	1,846	1,900	1,908	28,281
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	900,590	0	25,055	5,122	25,189	5,257	150,601	186,347	6,774	1,793	22,346	1,900	1,908	1,332,881
825-Clearings	-900,590	0	0	0	0	0	0	0	0	0	0	0	-432,291	-1,332,881
Clr Sum	-900,590	0	0	0	0	0	0	0	0	0	0	0	-432,291	-1,332,881
Proj Net	0	0	25,055	5,122	25,189	5,257	150,601	186,347	6,774	1,793	22,346	1,900	-430,383	0

Cost Year 05

Project 97730515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	1,304,600	0	25,000	5,000	0	25,000	160,000	150,000	25,000	5,000	0	21,500	0	1,721,100
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	28,281	0	55	122	134	190	601	1,291	1,684	1,758	1,777	1,833	1,888	39,614
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	1,332,881	0	25,055	5,122	134	25,190	160,601	151,291	26,684	6,758	1,777	23,333	1,888	1,760,714
825-Clearings	-1,332,881	0	0	0	0	0	0	0	0	0	0	0	-427,833	-1,760,714
Clr Sum	-1,332,881	0	0	0	0	0	0	0	0	0	0	0	-427,833	-1,760,714
Proj Net	0	0	25,055	5,122	134	25,190	160,601	151,291	26,684	6,758	1,777	23,333	-425,944	0

Project No: 97731215 Emergency Response Center (Data Center Portable

Company: 007
Location: 977

Project Information

Construction Start Date 2/1/2015 In Service Date Completion Date 12/31/2015 Page 1

List Interim In-Service Dates

Project Need Justification

This building will accommodate the storage of critical IT and Telecommunications equipment currently stored in multiple areas of the Aztec compound. Having a single storage site will improve inventory control, security access and planning requirements for BTS personnel. The current BTS storage building on the Aztec campus will better serve the emergency response center that is currently at the Downtown Headquarters.

Project Alternatives

The alternative is to leave the Emergency Response Center (ERC) in the Downtown Headquarters and continuing to utilize multiple storage areas at Aztec. Purchasing a new building for the Emergency Response Center was selected as the preferred solution to ensure a permanent setup that management and work teams can use for emergency response purposes. PNM will move from a cold site to a hot testing site with this building.

Technical Aspects

This project involves the purchase of a stand-alone steel building that will be transported to a site behind the Aztec/Data center. This project also involves the installation of a roll-up door, entrance door, insulation, wiring/cabling, computer systems, and network connectivity to building. For 2015, this building will be wired with CAT6 wiring for network access.

Cost Year 00

Project 97731215 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 97731215 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	50,000	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	146	320	0	0	0	0	0	0	0	0	0	467
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	50,146	320	0	0	0	0	0	0	0	0	0	50,467
825-Clearings	0	0	0	-50,467	0	0	0	0	0	0	0	0	0	-50,467
Clr Sum	0	0	0	-50,467	0	0	0	0	0	0	0	0	0	-50,467
Proj Net	0	0	50,146	-50,146	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 97731215 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	467	0	0	0	0	0	0	0	0	0	0	0	0	467
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	50,467	0	0	0	0	0	0	0	0	0	0	0	0	50,467
825-Clearings	-50,467	0	0	0	0	0	0	0	0	0	0	0	0	-50,467
Clr Sum	-50,467	0	0	0	0	0	0	0	0	0	0	0	0	-50,467
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 97731215 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	467	0	0	0	0	0	0	0	0	0	0	0	0	467
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	50,467	0	0	0	0	0	0	0	0	0	0	0	0	50,467
825-Clearings	-50,467	0	0	0	0	0	0	0	0	0	0	0	0	-50,467
Clr Sum	-50,467	0	0	0	0	0	0	0	0	0	0	0	0	-50,467
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 97731215 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	467	0	0	0	0	0	0	0	0	0	0	0	0	467
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	50,467	0	0	0	0	0	0	0	0	0	0	0	0	50,467
825-Clearings	-50,467	0	0	0	0	0	0	0	0	0	0	0	0	-50,467
Clr Sum	-50,467	0	0	0	0	0	0	0	0	0	0	0	0	-50,467
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 97731215 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	467	0	0	0	0	0	0	0	0	0	0	0	0	467
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	50,467	0	0	0	0	0	0	0	0	0	0	0	0	50,467
825-Clearings	-50,467	0	0	0	0	0	0	0	0	0	0	0	0	-50,467
Clr Sum	-50,467	0	0	0	0	0	0	0	0	0	0	0	0	-50,467
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 97731614 Downtown Life Safety Code Upgrades

Company: 007
Location: 977

Project Information

Construction Start Date 7/1/2014 In Service Date Completion Date 12/31/2014 Page 1

List Interim In-Service Dates

Project Need Justification

This is a contingency project that will be used to fund building life safety upgrades as dictated by city, state, county and federal guidelines. These natures of these upgrades are communicated to PNM after a fire marshal or other authority inspects the building.

Project Alternatives

These project funds would not be utilized unless dictated by a governmental or regulatory authority.

Technical Aspects

Project would include additional equipment/repairs as directed by a governmental or regulatory authority to address fire safety issues.

Cost Year 00

Project 97731614 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	5,000	0	0	5,000	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	16	32	21	37	106
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	5,016	32	21	5,037	10,106
825-Clearings	0	0	0	0	0	0	0	0	0	0	-1,666	0	-2,870	-4,535
Clr Sum	0	0	0	0	0	0	0	0	0	0	-1,666	0	-2,870	-4,535
Proj Net	0	0	0	0	0	0	0	0	0	5,016	-1,634	21	2,168	5,571

Cost Year 01

Project 97731614 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	106	0	0	0	0	0	0	0	0	0	0	0	0	106
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,106	0	0	0	0	0	0	0	0	0	0	0	0	10,106
825-Clearings	-4,535	0	0	0	0	0	0	0	0	0	0	0	0	-4,535
Clr Sum	-4,535	0	0	0	0	0	0	0	0	0	0	0	0	-4,535
Proj Net	5,571	0	0	0	0	0	0	0	0	0	0	0	0	5,571

Cost Year 02

Project 97731614 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	106	0	0	0	0	0	0	0	0	0	0	0	0	106
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,106	0	0	0	0	0	0	0	0	0	0	0	0	10,106
825-Clearings	-4,535	0	0	0	0	0	0	0	0	0	0	0	0	-4,535
Clr Sum	-4,535	0	0	0	0	0	0	0	0	0	0	0	0	-4,535
Proj Net	5,571	0	0	0	0	0	0	0	0	0	0	0	0	5,571

Cost Year 03

Project 97731614 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	106	0	0	0	0	0	0	0	0	0	0	0	0	106
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,106	0	0	0	0	0	0	0	0	0	0	0	0	10,106
825-Clearings	-4,535	0	0	0	0	0	0	0	0	0	0	0	0	-4,535
Clr Sum	-4,535	0	0	0	0	0	0	0	0	0	0	0	0	-4,535
Proj Net	5,571	0	0	0	0	0	0	0	0	0	0	0	0	5,571

Cost Year 04

Project 97731614 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	106	0	0	0	0	0	0	0	0	0	0	0	0	106
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,106	0	0	0	0	0	0	0	0	0	0	0	0	10,106
825-Clearings	-4,535	0	0	0	0	0	0	0	0	0	0	0	0	-4,535
Clr Sum	-4,535	0	0	0	0	0	0	0	0	0	0	0	0	-4,535
Proj Net	5,571	0	0	0	0	0	0	0	0	0	0	0	0	5,571

Cost Year 05

Project 97731614 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	106	0	0	0	0	0	0	0	0	0	0	0	0	106
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	10,106	0	0	0	0	0	0	0	0	0	0	0	0	10,106
825-Clearings	-4,535	0	0	0	0	0	0	0	0	0	0	0	0	-4,535
Clr Sum	-4,535	0	0	0	0	0	0	0	0	0	0	0	0	-4,535
Proj Net	5,571	0	0	0	0	0	0	0	0	0	0	0	0	5,571

Project No: 97732014 Corporate CD Burner Replacement

Company: 007
Location: 977

Project Information

Construction Start Date 6/12/2014 In Service Date Completion Date 9/30/2014 Page 1

List Interim In-Service Dates

Project Need Justification

The current CD burner system was purchased in 2007 and is no longer supported by the manufacturer. This replacement CD burner will be used on a regular basis to create large volumes of CDs for regulatory filings and marketing campaigns.

Project Alternatives

Continue to utilize the current system without manufacturer support.

Technical Aspects

PNM will purchase and install a new CD burner equipment system .

Cost Year 00

Project 97732014 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	17,098	0	0	0	0	0	0	17,098
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	46	0	0	0	0	0	0	46
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	17,144	0	0	0	0	0	0	17,144
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	-17,144	-17,144
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	-17,144	-17,144
Proj Net	0	0	0	0	0	0	17,144	0	0	0	0	0	-17,144	0

Cost Year 01

Project 97732014 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,098	0	0	0	0	0	0	0	0	0	0	0	0	17,098
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	46	0	0	0	0	0	0	0	0	0	0	0	0	46
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,144	0	0	0	0	0	0	0	0	0	0	0	0	17,144
825-Clearings	-17,144	0	0	0	0	0	0	0	0	0	0	0	0	-17,144
Clr Sum	-17,144	0	0	0	0	0	0	0	0	0	0	0	0	-17,144
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 97732014 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,098	0	0	0	0	0	0	0	0	0	0	0	0	17,098
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	46	0	0	0	0	0	0	0	0	0	0	0	0	46
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,144	0	0	0	0	0	0	0	0	0	0	0	0	17,144
825-Clearings	-17,144	0	0	0	0	0	0	0	0	0	0	0	0	-17,144
Clr Sum	-17,144	0	0	0	0	0	0	0	0	0	0	0	0	-17,144
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 03

Project 97732014 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,098	0	0	0	0	0	0	0	0	0	0	0	0	17,098
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	46	0	0	0	0	0	0	0	0	0	0	0	0	46
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,144	0	0	0	0	0	0	0	0	0	0	0	0	17,144
825-Clearings	-17,144	0	0	0	0	0	0	0	0	0	0	0	0	-17,144
Clr Sum	-17,144	0	0	0	0	0	0	0	0	0	0	0	0	-17,144
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 97732014 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,098	0	0	0	0	0	0	0	0	0	0	0	0	17,098
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	46	0	0	0	0	0	0	0	0	0	0	0	0	46
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,144	0	0	0	0	0	0	0	0	0	0	0	0	17,144
825-Clearings	-17,144	0	0	0	0	0	0	0	0	0	0	0	0	-17,144
Clr Sum	-17,144	0	0	0	0	0	0	0	0	0	0	0	0	-17,144
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 97732014 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	17,098	0	0	0	0	0	0	0	0	0	0	0	0	17,098
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	46	0	0	0	0	0	0	0	0	0	0	0	0	46
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	17,144	0	0	0	0	0	0	0	0	0	0	0	0	17,144
825-Clearings	-17,144	0	0	0	0	0	0	0	0	0	0	0	0	-17,144
Clr Sum	-17,144	0	0	0	0	0	0	0	0	0	0	0	0	-17,144
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 97733116 Graphics Equipment

Company: 007
Location: 977

Project Information

Construction Start Date 4/1/2016 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project is a wedge account for Graphics/Mailroom equipment replacement. The equipment replacements are scheduled as follows:
2016 - MICR Check Printers and Paper Cutter
2017 - Plotter
2018 - Mail Inserter
2019 - Equipment to be Determined
It is anticipated that the current equipment will be out-of-date with changing technology and incompatible with current software versions at the time of the proposed replacement.

Project Alternatives

The alternative is to repair the equipment, perform breakdown maintenance, or have an outside vendor assume responsibility for the service. These options were not selected because the potential long-term costs of maintaining aged equipment would be greater than the cost of purchasing new equipment. In addition, new equipment would be more reliable and reduce the need to rely on an outside vendor if equipment failure occurred.

Technical Aspects

Equipment replacement of the MICR check printers, paper cutter, plotter, mail inserter, and postage machine based on vendor proposals and analysis at the time of the request.

Cost Year 00

Project 97733116 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 97733116 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 02

Project 97733116 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	10,000	0	30,000	0	0	40,000	0	0	0	80,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	12	23	58	94	96	145	194	0	0	621
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	10,012	23	30,058	94	96	40,145	194	0	0	80,621
825-Clearings	0	0	0	0	0	0	0	0	0	0	-80,621	0	0	-80,621
Clr Sum	0	0	0	0	0	0	0	0	0	0	-80,621	0	0	-80,621
Proj Net	0	0	0	0	10,012	23	30,058	94	96	40,145	-80,427	0	0	0

Cost Year 03

Project 97733116 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	80,000	0	0	12,500	12,500	0	0	0	0	40,000	0	0	0	145,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	621	0	0	24	73	98	98	99	99	177	256	0	0	1,546
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	80,621	0	0	12,524	12,573	98	98	99	99	40,177	256	0	0	146,546
825-Clearings	-80,621	0	0	0	0	0	0	0	0	0	-65,925	0	0	-146,546
Clr Sum	-80,621	0	0	0	0	0	0	0	0	0	-65,925	0	0	-146,546
Proj Net	0	0	0	12,524	12,573	98	98	99	99	40,177	-65,669	0	0	0

Cost Year 04

Project 97733116 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	145,000	0	0	35,000	0	0	0	0	0	40,000	0	0	0	220,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,546	0	0	78	156	156	157	158	158	248	337	0	0	2,993
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	146,546	0	0	35,078	156	156	157	158	158	40,248	337	0	0	222,993
825-Clearings	-146,546	0	0	0	0	0	0	0	0	0	-76,447	0	0	-222,993
Clr Sum	-146,546	0	0	0	0	0	0	0	0	0	-76,447	0	0	-222,993
Proj Net	0	0	0	35,078	156	156	157	158	158	40,248	-76,110	0	0	0

Cost Year 05

Project 97733116 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	220,000	0	0	0	0	0	0	20,000	20,000	0	40,000	0	0	300,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,993	0	0	0	0	0	0	44	133	178	268	357	0	3,974
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	222,993	0	0	0	0	0	0	20,044	20,133	178	40,268	357	0	303,974
825-Clearings	-222,993	0	0	0	0	0	0	0	0	0	0	-80,981	0	-303,974
Clr Sum	-222,993	0	0	0	0	0	0	0	0	0	0	-80,981	0	-303,974
Proj Net	0	0	0	0	0	0	0	20,044	20,133	178	40,268	-80,623	0	0

Project No: 99328015 Career Management

Company: 007
Location: 993

Project Information

Construction Start Date 4/1/2015 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project implements the CareerPath module into the company's PeopleSoft HR system that will allow it to create/design individual career paths and succession plans for employees within PNMR. There currently is not a standardized tool for Company employees to use to set-up and manage these activities. Using this module in the current PeopleSoft system will enable the company to extract more value and increase the output from the PeopleSoft system. The increased output will reduce the overall cost of ownership of the system.

Project Alternatives

The alternatives are finding a similar tool that may or may not work with PeopleSoft or do nothing.

Technical Aspects

Project includes software procurement and implementation. Implementation will include all phases of quality assurance testing before the system is placed into production.

Cost Year 00

Project 99328015 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 99328015 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	67,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	12,182	0	0	0	0	0	0	0	12,182
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	30	217	112	139	161	184	206	235	242	1,527
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	659	659	659	659	659	659	659	659	659	5,933
914-Pension and Benefits Load	0	0	0	0	1,288	1,288	1,288	1,288	1,288	1,288	1,288	1,288	1,288	11,590
915-Injuries and Damages Load	0	0	0	0	159	159	159	159	159	159	159	159	159	1,431
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	9,636	22,005	9,718	9,745	9,767	9,790	9,812	9,841	9,848	100,163
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	9,636	22,005	9,718	9,745	9,767	9,790	9,812	9,841	9,848	100,163

Cost Year 02

Project 99328015 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	67,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	0	0	0	0	127,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	7,500	0	0	0	0	0	7,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	12,182	0	0	0	0	0	0	14,440	0	0	0	0	0	26,622
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	1,527	256	272	291	310	331	359	412	467	0	0	0	0	4,223
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	5,933	659	659	659	659	659	659	659	659	0	0	0	0	11,207
914-Pension and Benefits Load	11,590	1,288	1,288	1,288	1,288	1,288	1,288	1,288	1,288	0	0	0	0	21,892
915-Injuries and Damages Load	1,431	159	159	159	159	159	159	159	159	0	0	0	0	2,703
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	100,163	9,862	9,878	9,897	9,916	9,937	9,965	31,958	10,073	0	0	0	0	201,647
825-Clearings	0	0	0	0	0	0	0	0	-201,647	0	0	0	0	-201,647
Clr Sum	0	0	0	0	0	0	0	0	-201,647	0	0	0	0	-201,647
Proj Net	100,163	9,862	9,878	9,897	9,916	9,937	9,965	31,958	-191,574	0	0	0	0	0

Cost Year 03

Project 99328015 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	127,500	0	0	0	0	0	0	0	0	0	0	0	0	127,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	26,622	0	0	0	0	0	0	0	0	0	0	0	0	26,622
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4,223	0	0	0	0	0	0	0	0	0	0	0	0	4,223
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,207	0	0	0	0	0	0	0	0	0	0	0	0	11,207
914-Pension and Benefits Load	21,892	0	0	0	0	0	0	0	0	0	0	0	0	21,892
915-Injuries and Damages Load	2,703	0	0	0	0	0	0	0	0	0	0	0	0	2,703
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,647	0	0	0	0	0	0	0	0	0	0	0	0	201,647
825-Clearings	-201,647	0	0	0	0	0	0	0	0	0	0	0	0	-201,647
Clr Sum	-201,647	0	0	0	0	0	0	0	0	0	0	0	0	-201,647
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 99328015 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	127,500	0	0	0	0	0	0	0	0	0	0	0	0	127,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	26,622	0	0	0	0	0	0	0	0	0	0	0	0	26,622
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4,223	0	0	0	0	0	0	0	0	0	0	0	0	4,223
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,207	0	0	0	0	0	0	0	0	0	0	0	0	11,207
914-Pension and Benefits Load	21,892	0	0	0	0	0	0	0	0	0	0	0	0	21,892
915-Injuries and Damages Load	2,703	0	0	0	0	0	0	0	0	0	0	0	0	2,703
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,647	0	0	0	0	0	0	0	0	0	0	0	0	201,647
825-Clearings	-201,647	0	0	0	0	0	0	0	0	0	0	0	0	-201,647
Clr Sum	-201,647	0	0	0	0	0	0	0	0	0	0	0	0	-201,647
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 99328015 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	127,500	0	0	0	0	0	0	0	0	0	0	0	0	127,500
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	7,500	0	0	0	0	0	0	0	0	0	0	0	0	7,500
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	26,622	0	0	0	0	0	0	0	0	0	0	0	0	26,622
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	4,223	0	0	0	0	0	0	0	0	0	0	0	0	4,223
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,207	0	0	0	0	0	0	0	0	0	0	0	0	11,207
914-Pension and Benefits Load	21,892	0	0	0	0	0	0	0	0	0	0	0	0	21,892
915-Injuries and Damages Load	2,703	0	0	0	0	0	0	0	0	0	0	0	0	2,703
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	201,647	0	0	0	0	0	0	0	0	0	0	0	0	201,647
825-Clearings	-201,647	0	0	0	0	0	0	0	0	0	0	0	0	-201,647
Clr Sum	-201,647	0	0	0	0	0	0	0	0	0	0	0	0	-201,647
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project No: 99328515 On/off-Boarding Management

Company: 007
Location: 993

Project Information

Construction Start Date 6/1/2015 In Service Date Completion Date 12/31/2016 Page 1

List Interim In-Service Dates

Project Need Justification

This project provides a complimentary tool for HR to use to manage the employee on and off-boarding process. PNM's PeopleSoft system does not have the capability to perform this function and its business partners have requested PNM find a low-cost tool that can interface with the PeopleSoft system to meet their needs. This process is currently performed manually and as a result the task is cumbersome and time consuming. Using an automated tool to help track and manage employees during the on and off-boarding process would result in efficiency gains that will ultimately save time and money.

Project Alternatives

The alternative is not implementing this new tool and continuing to utilize the previous system which is cumbersome and time consuming.

Technical Aspects

Project involves software procurement and implementation. Implementation will involve interfacing with the current PeopleSoft HR system and completing all phases of Quality Assurance testing before the system is placed into production.

Cost Year 00

Project 99328515 Year 2014

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
914-Pension and Benefits Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
915-Injuries and Damages Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 01

Project 99328515 Year 2015

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	0	0	0	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	70,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	0	0	0	0	0	0	0	0	0	0	0	900	8,030	8,930
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	0	0	0	0	0	0	20	58	93	126	158	196	226	877
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	0	0	0	0	0	0	879	879	879	879	879	879	879	6,153
914-Pension and Benefits Load	0	0	0	0	0	0	1,717	1,717	1,717	1,717	1,717	1,717	1,717	12,019
915-Injuries and Damages Load	0	0	0	0	0	0	212	212	212	212	212	212	212	1,484
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	0	0	0	0	0	0	12,828	12,866	12,901	12,934	12,966	13,904	21,064	99,463
825-Clearings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clr Sum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proj Net	0	0	0	0	0	0	12,828	12,866	12,901	12,934	12,966	13,904	21,064	99,463

Cost Year 02

Project 99328515 Year 2016

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	70,000	10,000	10,000	10,000	10,000	10,000	10,000	0	0	0	0	0	0	130,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	0	0	0	0	0	0	10,000	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	8,930	0	0	0	0	3,910	8,030	0	0	0	0	0	0	20,870
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	877	258	281	308	334	366	428	0	0	0	0	0	0	2,853
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	6,153	879	879	879	879	879	879	0	0	0	0	0	0	11,427
914-Pension and Benefits Load	12,019	1,717	1,717	1,717	1,717	1,717	1,717	0	0	0	0	0	0	22,321
915-Injuries and Damages Load	1,484	212	212	212	212	212	212	0	0	0	0	0	0	2,756
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	99,463	13,066	13,089	13,116	13,142	17,084	31,266	0	0	0	0	0	0	200,227
825-Clearings	0	0	0	0	0	0	-200,227	0	0	0	0	0	0	-200,227
Clr Sum	0	0	0	0	0	0	-200,227	0	0	0	0	0	0	-200,227
Proj Net	99,463	13,066	13,089	13,116	13,142	17,084	-168,961	0	0	0	0	0	0	0

Cost Year 03

Project 99328515 Year 2017

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	20,870	0	0	0	0	0	0	0	0	0	0	0	0	20,870
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,853	0	0	0	0	0	0	0	0	0	0	0	0	2,853
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,427	0	0	0	0	0	0	0	0	0	0	0	0	11,427
914-Pension and Benefits Load	22,321	0	0	0	0	0	0	0	0	0	0	0	0	22,321
915-Injuries and Damages Load	2,756	0	0	0	0	0	0	0	0	0	0	0	0	2,756
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,227	0	0	0	0	0	0	0	0	0	0	0	0	200,227
825-Clearings	-200,227	0	0	0	0	0	0	0	0	0	0	0	0	-200,227
Clr Sum	-200,227	0	0	0	0	0	0	0	0	0	0	0	0	-200,227
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 04

Project 99328515 Year 2018

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	20,870	0	0	0	0	0	0	0	0	0	0	0	0	20,870
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,853	0	0	0	0	0	0	0	0	0	0	0	0	2,853
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,427	0	0	0	0	0	0	0	0	0	0	0	0	11,427
914-Pension and Benefits Load	22,321	0	0	0	0	0	0	0	0	0	0	0	0	22,321
915-Injuries and Damages Load	2,756	0	0	0	0	0	0	0	0	0	0	0	0	2,756
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,227	0	0	0	0	0	0	0	0	0	0	0	0	200,227
825-Clearings	-200,227	0	0	0	0	0	0	0	0	0	0	0	0	-200,227
Clr Sum	-200,227	0	0	0	0	0	0	0	0	0	0	0	0	-200,227
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cost Year 05

Project 99328515 Year 2019

Cost_Type	BegBal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
110-Straight Time-General	130,000	0	0	0	0	0	0	0	0	0	0	0	0	130,000
120-Overtime-General	0	0	0	0	0	0	0	0	0	0	0	0	0	0
200-Fleet Vehicle Maint-Rental	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350-Material Issues-Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0
370-Outside Services	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
374-Outside Svcs Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
377-Outside Services-Temp Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
391-Jt Proj Bills to PNM-Non-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530-Employee Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0
610-Expenses - General	20,870	0	0	0	0	0	0	0	0	0	0	0	0	20,870
805-Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0
807-Non Refundable Contribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
829-Construction Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426-Capitalized Interest	2,853	0	0	0	0	0	0	0	0	0	0	0	0	2,853
908-Luna AR - Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
909-Luna AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
913-Payroll Taxes Load	11,427	0	0	0	0	0	0	0	0	0	0	0	0	11,427
914-Pension and Benefits Load	22,321	0	0	0	0	0	0	0	0	0	0	0	0	22,321
915-Injuries and Damages Load	2,756	0	0	0	0	0	0	0	0	0	0	0	0	2,756
918-San Juan AR-Labor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
921-Stores / Purchasing Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
922-Minor Material Load	0	0	0	0	0	0	0	0	0	0	0	0	0	0
925-E and S Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
926-A and G Loads	0	0	0	0	0	0	0	0	0	0	0	0	0	0
928-AFUDC Debt Reg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
929-AFUDC - Equity Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	0
937-San Juan AR - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
961-Luna A&G PNMR D&V	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost Sum	200,227	0	0	0	0	0	0	0	0	0	0	0	0	200,227
825-Clearings	-200,227	0	0	0	0	0	0	0	0	0	0	0	0	-200,227
Clr Sum	-200,227	0	0	0	0	0	0	0	0	0	0	0	0	-200,227
Proj Net	0	0	0	0	0	0	0	0	0	0	0	0	0	0